



# **Pittsburg State University Faculty Senate Meeting**

**Date:** Monday, May 3, 2021  
**Time:** 3:00 p.m.  
**Location:** Miller Theater, Bicknell Center

## **AGENDA**

- I. Call to order**
- II. Approval of April 26, 2021 minutes**
- III. Announcements**
  - A. Provost and Vice President of Academic Affairs- Howard Smith**
  - B. PSU/KNEA Remarks- Khamis Siam**
  - C. Student Senate Remarks- Bella L'Heureux**
  - D. Unclassified Professional Senate Remarks- Jason Kegler**
  - E. University Support Staff Remarks- Terri Blessent**
  - F. Faculty Senate Report- Cole Shewmake**
- IV. Committee Reports**
  - A. Academic Affairs Committee—Chair: Steve Cox**
    - Undergraduate Curriculum Subcommittee—Chair: Mary Jo Goedeke (Shawnee Hendershot Reporting)
    - Library Services/Learning Resources Subcommittee—Chair: Gail Yarick
    - Online and Distance Learning Committee—Chair: Krissy Lewis (Cole Shewmake Reporting)

- Academic Honors Subcommittee—**Chair: John Daley**
- Honors College Subcommittee—**Chair: Michael Davidsson**
- Writing Across the Curriculum Subcommittee—**Chair: Laura Covert-Miller (Alex Binder Reporting)**
- Diversity and Multicultural Affairs Subcommittee—**Chair: Jessica Jorgenson-Borchert**

**B. Student-Faculty Committee—Chair: Gail Yarick**

**C. All University Committee—Chair: Tatiana Goris**

**D. Faculty Affairs Committee—Chair: Trina Larery**

**E. Constitution Committee—Chair: James Whitney**

**F. Pitt State Pathway Committee—Chair: Michelle Hudiburg**

**G. Budget Committee—Chair: Tatiana Goris**

**H. Academic Honesty Committee—Chair: Shawnee Hendershot**

**V. Unfinished Business:**

**VI. New Business:**

**A. Proposal from the Pitt State Pathways Committee**

**VII. Open Forum:**

**VIII. Adjournment**

## **Academic Affairs** – Chair: Steve Cox

Recorder: Kevin Bracker

### Annual Report

As of today, April 26, 2021, the Academic Affairs committee for 2020-2021 has not been called to act on any matters during the academic year. The other members of the committee are:

Kevin Bracker, Recorder

Gena Cooms

Tatiana Goris

Janice Jewett

Barbara McClaskey

Gary Wilson

Kaedrea Brenner (student)

Bella L'Heureux (student)

## **Undergraduate Curriculum** – Chair: Mary Jo Goedeke

Recorder: Mary Jo Goedeke

### Annual Report

## **Library Services** – Chair: Gail Yarick

Recorder: David Miller

### Annual Report

FACULTY SENATE COMMITTEE REPORT

LIBRARY SERVICES COMMITTEE

PITTSBURG STATE UNIVERSITY

2020-2021 ACADEMIC YEAR

The Library Services Committee met in August through email and elected Stella Hastings as Chair and David Miller as Recorder. The committee held a meeting using Teams on 9/10/20, had a committee update through email on 10/21/20 and 12/1/20, appointed a new Chair (Gail Yarick) due to medical leave of previous chair (Stella Hastings) in an email meeting on 3/11/21 and met using Zoom on 3/22/21.

Committee members for 2020-2021 included: Gail Yarick, Stella Hastings, David Miller, Michelle Hudiburg, Ram Gupta, Ruth Monnier, Jorge Leon, Susan Johns Smith, Randy Roberts, Howard Smith, Jennifer McDonald (Student rep), and Noah Larson (Student rep).

9/10/20 Meeting notes:

- Meeting opened with a welcome from Howard Smith.
- R. Roberts reported on the remodel, eResource usage, Library Budget, and Social Media.
- R. Monnier provided announcements of upcoming events.

10/21/20 Summary:

R. Roberts provided information regarding trying and providing feedback on Kanopy: an on-demand streaming video platform for public libraries and universities that offers over 30,000 films and documentaries.

12/1/20 Summary:

R. Roberts provided an update including the following:

- Interim hours during holiday break
- Phase V of Library remodel completed and Phase VI underway

### 3/11/20 Summary:

- Notice received from Cole Shewmake, Faculty Senate President of leave of absence of previous chair and need to appoint a new chair.
- Gail Yarick appointed as new Chair.

### 3/21/21 Meeting notes:

R. Roberts provided an update:

- o Digital resources librarian position filled – Logan Thompson
- o Update of library guidelines/policies/procedures
- o Remodel-Phase VI – last significant phase, All of 2nd floor, Currently out for Bid, Pre-bid meeting April 2nd, Work starting Monday after semester ends, May 10th, Availability to significant portions of the book collection will be limited for up to several months over Summer, Could get most materials using Inter-Library Loan (ILL), More info to Abby Fern after contractor bid meeting to help communicate to campus. Requesting Library Services Committee to help communicate with Faculty Senate representatives.
- o Expanding electronic & digital resources
- o Increased traffic in library as semester has progressed

## **Online and Distance Learning – Chair: Krissy Lewis**

Recorder: Robert Lindsey

May Report: Final meeting will be held at 8:30 am on May 3, 2021.

### Annual Report

The Pittsburg State University Online and Distance Learning Committee was active for the 2020-2021 academic year. The committee members held eight meetings over the course of the year to discuss areas of opportunity for online learning at PSU.

Early in the fall semester, Dr. Howard Smith addressed areas of opportunity for online learning:

1. Online learning will become a part of the new strategic plan when Pathways to Prominence concludes in 2022.
2. Identifying undergraduate programs that are ready and willing to move forward with fully online degrees.
3. How can PSU's online courses support KBOR's initiative for every graduating high school student to have some college credits through concurrent enrollment?

Heather Eckstein, Director of Student Success Programs shared her perspectives in working with online students and the obstacles related to online learning. It was suggested to look at the D/F/W rates to discern patterns or areas of opportunity for online learning. Bill Hoyt generously pulled some data for the committee to review. Upon review of the data, it was determined that PSU needs to draft a distance education plan where the data could be of use. In April, the committee agreed to offer support in the development of a distance education plan under the guidance of Susan Dellasega. The development of the distance education plan will be a recommendation to the 2021-2022 online and distance learning committee.

To address the importance of online learning in the new strategic plan, the committee invited the faculty senate representative for the strategic planning committee, Dr. Casie Hermansson, to attend the December meeting. At this meeting we were able to offer our support to Dr. Hermansson during the development of the strategic plan as needed. This should be noted for the 2021-2022 committee for follow-up.

The faculty members on the committee for 2020-2021 included: Dr. Howard Smith, Ms. Susan Dellasega, Mr. Robert Lindsey (Recorder), Dr. Kristi Stuck, Dr. Kristi Frisbee, Dr. Jennifer Harris (replaced Dr. Kristi Frisbee in March due to sabbatical), Dr. June Freund, and Ms. Krissy Lewis (Chair). Students on this committee included: Mr. Riley Bingham.

### **Academic Honors** – Chair: John Daley

Recorder: John Daley

#### Annual Report

PSU Academic Honors Committee Annual Report for AY 20-21

The Pittsburg State University Academic Honors (formerly Departmental Honors) Committee reviewed, evaluated, and approved proposals for directed undergraduate honors projects submitted during the WF20 and SP21 Semesters. This committee comprised Dr. John Daley (committee chair and chair, CAS Arts and Humanities Committee), Dr. Daniel Zurek (chair, CAS Sciences Committee), Dr. Mark Diacopoulos (chair, College of Education Committee), Dr. Clifford Morris (chair, College of Technology Committee), Dr. Connie Shum (chair, College of Business Committee), and Dr. Craig Fuchs (Honors College, ex officio).

During AY 20-21, the above committees approved a total of 53 projects in WF20 and 48 projects in SP21. Of those, about half required modification or clarification before gaining approval from the appropriate committee. The University Committee also received two prospecti after the deadline in SP21, but unanimously elected to relay said prospecti to the appropriate college committees for processing anyway because of extenuating circumstances. I have included those two in the above SP21 total.

In my capacity as chair of the university committee, I coordinated the activities of the college academic honors committees and availed myself of Dr. Fuchs's extensive institutional knowledge and expertise on at least two occasions.

### **Honors College** – Chair: Michael Davidsson

Recorder: Susan Carlson

#### Annual Report

### **Writing Across the Curriculum** – Chair: Laura Covert-Miller

Recorder: Alex Binder

#### Annual Report

Writing Across the Curriculum Committee

Final Report

Academic Year 2020 – 2021

#### **Committee Members**

Laura Covert Miller: Chair

Alex Binder: Secretary  
Kevin Elliot  
Debbi Fischer  
Anuradha Ghosh  
Jorge Leon JR.  
Jessica Jorgenson Borchert  
Janet Zepernick

o The WAC committee reviewed submissions in the Fall of 2020 and Spring 2021 for Writing to Learn Best Practices stipend. For Fall 2020, 43 faculty received the WTL stipend and Spring 2021, 40 faculty received WTL stipend.

o The committee met in October to discuss course substitutions for Writing to Learn classes within departments. As discussed in the meeting, Writing to Learn began without rules or structure and then more structure was created in the form of the best practices grant. One impetus for allowing course substitutions is the potential end of writing to learn altogether should substitutions not be allowed as some programs are currently unhappy with the requirement and could push to end it. Concerns were expressed about the incentive to reduce writing if course substitutions were granted. It was not believed by Dr. Zepernick that course substitutions would significantly reduce the amount of writing students will need to complete. Challenges with this idea included allowing one or two course substitutions, who would decide if a course could be substituted for Writing to Learn (it was discussed the chairs and deans would make this decision), and course substitutions for one program may not transfer to another program if a student changes majors. The committee agreed to seek opinions and think on it before reconvening on December 3 to discuss writing a proposal to go before the faculty senate in the spring should the committee choose to do so.

o In early December the committee met to address the course substitution question. Based on the discussion, it was noted not all departments may be aware of the requirements for a course to be considered Writing to Learn without it going through the best practices. It was decided by the committee to discuss ways to encourage more Writing to Learn courses within departments. The committee discussed ways to better educate department faculty about the requirements for a course to be Writing to Learn.

## **Diversity and Multicultural Affairs – Chair: Jessica Jorgenson-Borchert**

Recorder: Lori Martin

### Annual Report

The Pittsburg State University Diversity and Multicultural Affairs Committee met during the 2020-2021 academic year. Faculty members on the committee included: Jessica Jorgenson Borchert (Chair), Lori Martin (Recorder), Dory Quinn, Eric Rojas, Daniel Maxwell, Wei Sha, and Gloria Flynn. Deatrea Rose and Lori Dreiling serve as members representing offices related to equity, diversity, and inclusion on our campus. Student members from SGA were Raj Thakor and Nakoa Warren.

Each academic year, the Diversity and Multicultural Affairs Committee is tasked with the following objectives:

- Explore the influences of diversity and multiculturalism in instruction, in the curriculum, and in the academic content of various disciplines.

- Serve as liaison among the organized diversity groups on campus, including the Tilford Group, the University Council on Diversity, the Office of Student Diversity, etc.
- Develop curriculum resources which deal with diversity and cultural issues.

In looking back at work from the previous academic year that shared results from a survey, the committee felt that having access to events and resources focused on diversity needs at Pittsburg State University would be useful. For this academic year, the committee chose to focus on creating and sharing resources focused on diversity and inclusion as it's charge. These resources were items we wanted people across campus to access. As an important step in sharing these curated resources, we reached to the Tilford Group. Tilford was instrumental in helping us find space for sharing the diversity resources we gathered. The resources we curated can be found in the Canvas Page for the Tilford Group. We thank Tilford for their valuable service throughout this year. We hope these resources are valuable for Pittsburg State University members.

**Student-Faculty** – Chair: Gail Yarick

Recorder: Grant Moss

Annual Report

FACULTY SENATE COMMITTEE REPORT  
STUDENT FACULTY COMMITTEE  
PITTSBURG STATE UNIVERSITY  
2020-2021 ACADEMIC YEAR

Committee Members for 2020-2021 included: Gail Yarick (Chair), Grant Moss (Recorder), Chauncey Pennington, Andrea McConnaughey, Jason Clemenson, Hazel Coltharp, Melinda Roelfs, Jason Kegler and Students: Anna Bryant, Mark Rice, Christopher Russell, and Riley Bingham.

The Committee met through email on 8/21/20 and elected Gail Yarick as Chair and Grant Moss as Recorder.

The Committee met again on 10/2/2020: Attendees: Gail Yarick, Jason Clemensen, Riley Bingham, Hazel Coltharp, Andrea McConnaughey, Melinda Roelfs, and Mark Rice

- Review of Spring Meetings and Faculty Senate Discussion
- Recap of Spring Meetings and Faculty discussion that took place. Reviewed discussion from the Spring in provided written notes emailed to committee prior to meeting.

Open Discussion

- Are the grievances with current policy? Is there need for change? Do we alter policy and send back to SGA for review? Policy request comes from turnover in officers from SGA. What constitutes a Major Exam (on final exam overload policy) it is defined as an assignment no more than 10% of final grade.
- Take policy back to SGA with discussion notes from F.S. from the Spring 2020.
- Suggest that SGA provides locations to store the final approved policy ex: Syllabus supplement etc. Need list of all desired listing locations for both the policy and definitions.
- Should we change name of policy? Separate out Dead Week Policy and Violations might pass more easily.

Committee Decision

- Committee with student representative approval is sending the policy along with F.S. discussion notes from Spring 2020 back to SGA for revisions and adjustments for resubmittal.

As of 4/20/21, there has not been a revised proposal submitted to the Student Faculty Committee from SGA.

**All-University** – Chair: Tatiana Goris  
Recorder: Browyn Conrad

Annual Report

**Faculty Affairs** – Chair: Trina Larery  
Recorder: Jennifer Harris

May Report: Funding request for faculty was sent to the Foundation. We still have \$15,000 that has not been used for virtual and innovative academic tools to facilitate online instruction.

Annual Report

Faculty Affairs Committee Report

2020-2021

This year due to the Covid-19 Pandemic the Foundation did not fund Faculty travel or Professional development at last years amount of \$100,000. They did add a new line item with \$15,000 that was created for virtual and innovative academic tools to facilitate online instruction. As of 4/15/2021 none of that money has been utilized. There has been no request for this funding and no denials.

A request for re-initiation of pre-pandemic funding in the amount of \$100,000 has been sent to the Foundation for FY 2021-2022.

The committee met via Teams to review five sabbatical requests received WF21 for the 2021-2022 academic year. The committee reviewed and ranked all requests based on sabbatical application components, including purpose, proposed research, location of sabbatical, teaching benefits, research benefits, benefits to PSU, your Chair's letter, and your Dean's letter. The committee has met, conferred, and forwarded their rankings for all sabbatical requests to the Provost.

Coomes, Gena  
Moots, Brian  
Park, Hyejoon  
Tsend, Li-Lin  
Lin, Fang

Respectfully Submitted,  
Trina Larery  
Chair, Faculty Affairs Committee

Faculty Affairs Committee Members: Alex Binder, Shawnee Hendershot, Chauncey Pennington, Jennifer Harris, Tracy Rampy



**Constitution** – Chair: James Whitney

Recorder: Hazel Coltharp

Annual Report

Constitution Committee End of Year Report for 2020-2021

During the 2020-2021 academic year the Pittsburg State University Faculty Senate (FS) Constitution Committee included James Whitney (chair), Hazel Coltharp (recorder), Chase Dearing, Ruth Monnier, Norman Phillip, and Kent Runyan. Composition and roles within the committee were decided upon during an initial meeting held via Zoom on September 4th, 2021.

The Constitution Committee had two major accomplishments during the 2020-2021 academic year: 1) amending Bylaw IV.A #1-10 of the FS Constitution and 2) adopting Article III.E to the FS Constitution.

Bylaw IV.A #1-10 were amended to clarify that there are ten “subcommittees” within the Academic Affairs committee, which were incorrectly referred to as “committees” in the previous version of the FS Constitution. This amendment was discussed by the Constitution Committee during October 2020, with a first reading of the amendment occurring at the October 26th FS meeting, and the second reading and subsequent vote on the amendment at the December 7th meeting. The amendment was approved by the FS.

Article III.E was adopted to the FS Constitution to clarify the nomination process of the FS Executive Committee. Article III.E specified that there will be an election committee in charge of the nomination process for the FS Executive Committee. The Constitution Committee discussed this new article during early December, with a first reading of the article at the December 7th FS meeting. The article underwent further changes at this meeting, and then a second reading was held during the January 25th 2021 FS meeting. The article then went to a vote among the general faculty on February 15th 2021, and was approved on February 22nd 2021.

**Pitt State Pathway** – Chair: Michelle Hudiberg

Recorder: Bob Kehle

Annual Report

The Pittsburg State University Pitt State Pathway Committee was active for the 2020-2021 academic year. Faculty members used Zoom and email to hold meetings as needed. The initial meeting, to establish a chair and recorder were held via Zoom. All other meetings were held via email.

For this academic year, the committee considered 3 courses for addition to the Pathway. All 3 courses were sent back for revisions, and none were resubmitted for further consideration after revisions were requested.

Likewise, the committee considered reconfiguration of the Pathway – moving the Information and Digital Literacy elements to the Communication core instead of the Gorilla Gateway course. These elements would no longer be assessed in Gorilla Gateway, but in the courses within the Communication core. Senate took action at the May meeting.

The faculty members on the committee for 2020-2021 included: Dr. Michelle Hudiburg (Chair), Dr. Bob Kehle (Recorder), Dr. Jonathan Dresner, Dr. June Freund, Dr. Shipra Paul, and Mr. Chauncey Huffman. Ex-officio members were Nora Hatton, director of assessment, and Howard Smith, Provost. Student members were Gage Davis and Cory Seller.

**Budget Committee** – Chair: Tatiana Goris

Recorder: John Franklin

Annual Report

**Academic Honesty** – Chair: Shawnee Hendershot

Annual Report

The Pittsburg State University Academic Honesty Committee was active for the 2020-2021 academic year. Faculty members used the Maxient system effectively to report academic misconduct cases and request hearings for possible sanctions. For this academic year, there was 1 report of academic misconduct submitted. The reporting faculty member did not want further investigation into the matter; the report was for record purposes only. As this was the only report, the committee did not meet for any hearings. The faculty members on the committee for 2020-2021 included: Dr. Jennifer Harris, Dr. Mary Jo Goedeke, Dr. James McBain, Mr. Norman Philipp, and Dr. Shawnee Hendershot (Chair). Students on this committee included: Spencer King and Bella L’Heureux. Throughout the year, this committee relied on the services of Dr. Jason Kegler, Associate Vice President for Student Life. Dr. Kegler’s guidance and support helped this committee and his assistance was and continues to be invaluable.

University Undergraduate Curriculum Subcommittee  
Annual Report  
2020-2021

The Pittsburg State University Undergraduate Curriculum Subcommittee was active for the 2020-2021 academic year.

For this academic year, the committee held eight meetings, four were held in the fall and four were held in the spring. In preparation for hearings, committee members reviewed all items of proposed legislation submitted for review by the committee. During committee meetings, committee members discussed the proposed changes and identified corrections in the proposed legislation, where necessary. The committee considered and approved a total of 161 curriculum changes during the academic year.

The faculty members on the committee for 2020-2021 academic year included: Dr. Mary Jo Goedeke, Dr. Jamie Wood, Ms. Krissy Lewis, and Dr. Ram Gupta. Dr. Shawnee Hendershot served as a member Ex-Officio. Students on this committee included: Galen Fleming.



UGCC Meeting 04/27/2021

	Voting Members					Hendershot (Ex Officio) Non-voting
	Goedeke	Gupta	Lewis	Wood	Fleming	
<b>Dept: AT</b>						
Request for Revision to Course						
Modify course name and description	X	X	X	X	X	
<b>Dept: BIOL</b>						
Request for Revision of Curriculum						
Remove HHP 260, Add BIOL 410 and BIOL 305 to meet 120 hr requirement	X	X	X	X	X	
BS Biol ED emph. revise courses to reflect changes in KS stand. and Praxis	X	X	X	X	X	
Request for Deletion of Curriculum						
Delete BS in Medical Technology	X	X	X	X	X	
Request for New Emphasis						
Add Medical Laboratory Sciences emphasis	X	X	X	X	X	
<b>Dept: DANCE</b>						
Request for New Course						
Add DANCE 440 Topics in Dance	X	X	X	X	X	
<b>Dept: GIT</b>						
Request for New Course						
Add GIT 533 Inclusive Design	X	X	X	X	X	
Add GIT 650 Production Graphics	X	X	X	X	X	
Request for Revision to Curriculum						
Add courses to Digital Media Emphasis	X	X	X	X	X	
Add courses to Graphic Design Emphasis	X	X	X	X	X	
Add and change courses in Graphics Management Emphasis	X	X	X	X	X	
Add courses to Packaging Graphics Emphasis	X	X	X	X	X	
Add courses to Print Media emphasis	X	X	X	X	X	
Add courses to Web/Interactive Media emphasis	X	X	X	X	X	
<b>Dept: Integrated Studies</b>						
Request for Revision to Curriculum						
Reorganize curriculum to include Core courses	X	X	X	X	X	
<b>DEPT: Integrated Studies</b>						
Request for New Certificate						
Add Certificate in Sustainability	X	X	X	X	X	



Pittsburg State University

### Request for Revision to Curriculum

Revision for:       Major       Minor       Emphasis       Certificate

Department: Integrated Studies      College: A&S      This program is to be offered 50% or more online as a Hybrid \_\_\_\_\_  
 This program is to be offered fully online \_\_\_\_\_

Submission Date: 12/7/20      (Year)      Revision Effective: Fall, 2021

Contact Person: Catherine Hooey       Faculty member       Chair

Name of Existing Major or Minor/Emphasis/Certificate: Bachelor of Integrated Studies with an emphasis in Sustainability, Society and Resource Management

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

\_\_\_\_\_

Description of Change: This is a reorganization of the emphasis to add a CORE category of classes and to expand the course offerings.

Rationale for Change (include changes to curriculum objectives): To clearly identify a set of core courses and establish a clearer, broader framework for course selection.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation.*

There is no other Integrated Studies with an emphasis in Sustainability, Society and Resource Management degree in the Regent's system.

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

The revision includes adding options of methods courses; correspondence with the three programs involved (BIOL, COMM and GEOG) are included at the end of this document.

**Existing Major or Minor/Emphasis/Certificate**

Copy and paste the existing curriculum as it currently appears in the online catalog:

The primary focus of this curriculum is to provide an opportunity for students to pursue an interdisciplinary program that will prepare them to participate in programs dealing with resource management within the framework of sustainability.

**Program Requirements (56 hours)****Select 15 hours of Biology from:**

- BIOL-304 Soil Ecology (3 hours)
- BIOL-313 Principles of Conservation (3 hours)
- BIOL-330 Principles of Ecology (3 hours)
- BIOL-537 Regional Natural History (3 hours)
- BIOL-602 Topics in Biology (\_\_\_\_) (1-3 hours) Topic is Conflict Resolution in Natural Resource Management.
- BIOL-612 Internship in Biology (1-3 hours)
- BIOL-615 Environmental Protection (3 hours)
- BIOL-617 Environmental Health (3 hours)

**Select 15 hours of Communications from:**

- COMM-277 Introduction to Strategic Communication (3 hours)
- COMM-450 Small Group Communication (3 hours)
- COMM-530 Interpersonal Communication (3 hours)
- COMM-601 Intercultural Communication (3 hours)
- COMM-690 Internship in Applied Communication (\_\_\_\_) (1-3 hours)
- COMM-702 Mass Media Management (3 hours)
- COMM-726 Media Analysis and Criticism (\_\_\_\_) (3 hours)
- COMM-755 Organizational Communication (3 hours)
- COMM-785 International Communication (3 hours)
- COMM-795 Issues in Communication (\_\_\_\_) (3 hours) Must be taken as Risk/Crisis Communication.

**Social Science (15-16 hours)****Select 9-10 hours of Environmental Geography from:**

- GEOG-302 Introduction to Environmental Geography (3 hours)
- GEOG-303 Geographic Information Systems I (4 hours)
- GEOG-401 Urban and Regional Planning (3 hours)
- GEOG-502 Global Environmental Change (3 hours)
- GEOG-602 Service Learning in Sustainability Laboratory (3 hours)

**Select 6 hours of Legal/Ethical from:**

- PHIL-114 Environmental Ethics (3 hours) Can be satisfied as a Pathway course.
- POLS-512 Environmental Politics (3 hours)
- POLS-609 Administrative Law (3 hours)
- SOC-676 Global Sociology (3 hours)



## Other Required Courses (10 hours)

- ECON-201 Principles of Macroeconomics (3 hours) Can be satisfied as a Pathway course.
- ENGL-301 Technical/Professional Writing (3 hours)
- SSRM-200 Introduction to Sustainability, Society and Resource Management (1 hour)
- SSRM-600 Senior Seminar in Sustainability, Society and Resource Management (3 hours)

## Free Electives See notes \*1

- TM-679 Presentation Skills (3 hours)<sup>1</sup>
- XXX Service Learning (Dept Specific) (3 hours)

Can be courses specific to a student focus, such as the ones recommended above, additional BIOL/COMM/SOSCI courses not used for major requirements, or courses recommended in consultation with advisor.

- Dept Specific Service Learning, 3 hours
- Program Requirements, 56 hours
- Pitt State Pathway, 40-41 hours
- Electives, 21-24 hours

Total Minimum Requirements 120

## Proposed Major or Minor/Emphasis/Certificate:

List below, the proposed curriculum as you wish it to appear in the online catalog:

The primary focus of this curriculum is to provide an opportunity for students to pursue an interdisciplinary program that will prepare them for careers in the human and physical dimensions of resource management within the framework of sustainability.

## Program Requirements (55-58 hours)

### Core (22-23 hours)

- SSRM-200 Introduction to Sustainability, Society and Resource Management (1 hour)
- BIOL-330 Principles of Ecology (3 hours)
- COMM-277 Introduction to Strategic Communication (3 hours)
- GEOG-301 Introduction to Environmental Geography (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours) \* counts as PSP course
- ENGL-301 Technical/Professional Writing (3 hours)
- Choose one (3-4 hours):
  - SOSCI-388 Research and Quantitative Methods (4 hours)
  - BIOL-603 Biometry (3 hours)
  - COMM-717 Research Procedures in Communication (3 hours)
- SSRM-600 Senior Seminar in Sustainability, Society and Resource Management (3 hours)

### Select 9 hours of Biology from:

- BIOL-313 Principles of Conservation (3 hours)
- BIOL-332 Natural History Interpretation (3 hours)

Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019

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- BIOL-525 Urban Ecology (3 hours)
- BIOL-537 Regional Natural History (3 hours)
- BIOL-576 Human Dimensions of Natural Resource Management (3 hours)
- BIOL-612 Internship in Biology (1-3 hours)
- BIOL-617 Environmental Health (3 hours)
- BIOL-643 Natural History Interpretation (3 hours)

**Select 9 hours of Communication from:**

- COMM-438 Gender Communication (3 hours)
- COMM-450 Small Group Communication (3 hours)
- COMM-530 Interpersonal Communication (3 hours)
- COMM 576 Media Writing and Copy (3 hours)
- COMM-601 Intercultural Communication (3 hours)
- COMM-690 Internship in Applied Communication (\_\_\_\_) (1-3 hours)
- COMM-702 Mass Media Management (3 hours)
- COMM-726 Media Analysis and Criticism (\_\_\_\_) (3 hours)
- COMM-755 Organizational Communication (3 hours)
- COMM-785 International Communication (3 hours)
- COMM-795 Issues in Communication (\_\_\_\_)\* (3 hours) \*Must be taken as Risk/Crisis Communication.

**Select 9-11 hours of Geography from:**

- GEOG-301 Intro to Urban Planning (3 hours)
- GEOG-303 Geographic Information Systems I (4 hours)
- GEOG-401 Urban and Regional Planning (3 hours)
- GEOG-403 Geographic Information Systems II (4 hours)
- GEOG-405 Computer Mapping (3 hours)
- GEOG-501 Urban and Rural Sustainability (3 hours)
- GEOG-502 Global Environmental Change (3 hours)
- GEOG-508 Geography of Hazards and Disasters (3 hours)
- GEOG-602 Service Learning in Sustainability Laboratory\* (3 hours) \*Permission of instructor required

**Select 3 additional hours from BIOL or COMM or GEOG**

**Select 3 hours of Political/Equity from:**

- PHIL-114 Environmental Ethics\* (3 hours) \* counts as PSP course
- POLS-512 Topics in Environmental Politics (3 hours)
- POLS-609 Administrative Law (3 hours)
- SOC-443 Race and Ethnic Relations (3 hours)
- WGS-200 Intro to Women's Studies (3 hours)
- WGS-399 Women's Global Issues (3 hours)
- SOC-512 Social Stratification (3 hours)
- SOC-663 Women, Men and Society (3 hours)

## Recommended Electives (21-25 hours)

- ECON-437 Economics of Sustainability (3 hours)
  - ENGL-566 (American Theme) American Environmental Literature (3 hours)
  - MKGT-610 Topics in Marketing: Sustainable Marketing (3 hours)
  - XXX Service Learning\* (Dept Specific) (3 hours) \*Can be course specific to a student focus, additional BIOL/COMM/SOSCI courses not used for major requirements, or courses recommended in consultation with advisor.
- 
- Program Requirements, 55-58 hours
  - Pitt State Pathway, 40-41 hours
  - Electives, 21-25 hours

**Total Minimum Requirements 120 hours**

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):

No

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?

Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:

\_\_\_\_\_

3. Will this revision have specific Pitt State Pathway courses required?  Yes  No

*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee.*

4. Will this revision affect any education majors?  Yes  No

*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*

5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?

None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No

2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET


Approved: Department Chairperson  
Date 3/1/21 Signature, Department Chairperson 

Approved: College Curriculum Committee  
Date 3/30/21 Signature, College Curriculum Committee Chair Mary Carol Pomatto

Approved: Dean of College  
Date 3/30/21 Signature, Dean Mary Carol Pomatto

Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair 

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.

**Re: Adding BIOL 603 to the SSRM Major**

**James Whitney <jewhitney@pittstate.edu>**

Fri 12/4/2020 8:36 AM

To: Catherine Hoey <choey@pittstate.edu>

Hi Catherine,

There hasn't been much interest among Biology undergrads in taking Biometry (typically about 1-3 undergrads enroll), so it would be fine by me if it was part of the SSRM major. The course is capped at 12 undergrads (BIOL 603) + 12 grad students (BIOL 803), so I've never had a problem with the class filling up.

Best,

James E. Whitney, PhD  
Assistant Professor  
Department of Biology  
Pittsburg State University  
Pittsburg, KS 66762  
Office: 324 Heckert-Wells Hall  
Office Phone: 620-235-4735  
Professional Website  
University Website

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**From:** Catherine Hoey <choey@pittstate.edu>

**Sent:** Thursday, December 3, 2020 4:01 PM

**To:** James Whitney <jewhitney@pittstate.edu>

**Subject:** Adding BIOL 603 to the SSRM Major

Hi James,

Alicia, Christine and I are revising the current Sustainability, Society and Resource Management degree program and creating a core set of required courses for the major. We would like to include BIOL 603 as one of three options under the "Methods" category of required courses. I know Christine had mentioned this to you, but I wanted to confirm with you that this was acceptable and wouldn't put undue stress on enrollment in your class.

Thanks! Stay safe.

Catherine

Dr. Catherine Hoey  
University Professor of Geography  
Dept. of History, Philosophy and Social Sciences  
Pittsburg State University  
Pittsburg KS USA 66762

620-235-4327

**Re: Adding COMM-717 Research Procedures in Communication to the SSRM major**

**Troy Comeau <tcomeau@pittstate.edu>**

Thu 12/3/2020 4:11 PM

To: Catherine Hoey <choey@pittstate.edu>

I think adding this class would be fine and the way Alicia explained it to me makes perfect sense for the major.

Thanks for checking!

Troy

Dr. Troy O. Comeau  
Professor/Program Coordinator  
Pittsburg State University  
Whitesitt Hall 123  
620-235-4721

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From: Catherine Hoey <choey@pittstate.edu>

Sent: Thursday, December 3, 2020 3:59 PM

To: Troy Comeau <tcomeau@pittstate.edu>

Subject: Adding COMM-717 Research Procedures in Communication to the SSRM major

Hi Troy,

Alicia, Christine (Brodsky) and I are revising the current Sustainability, Society and Resource Management degree program and creating a core set of required courses for the major. We would like to include COMM 717 as one of three options under the "Methods" category of required courses. I know Alicia had mentioned this to you, but I wanted to confirm with you that this was acceptable and wouldn't put undue stress on enrollment in your class.

Thanks! Stay safe.

Catherine

Dr. Catherine Hoey  
University Professor of Geography  
Dept. of History, Philosophy and Social Sciences  
Pittsburg State University  
Pittsburg KS USA 66762

620-235-4327

**Re: Adding SOSCI 388 as a required course to SSRM**

**Tim Bailey <tbailey@pittstate.edu>**

Thu 12/3/2020 3:57 PM

To: Catherine Hooley <chooey@pittstate.edu>

Dear Dr Hooley

I would welcome the chance to participate in the SSRM program.

Dr Tim Bailey

University Professor, Geography Program

Department of History, Philosophy and Social Sciences

Pittsburg State University

Pittsburg, KS 66762

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**From:** Catherine Hooley <chooey@pittstate.edu>

**Sent:** Thursday, December 3, 2020 3:56 PM

**To:** Tim Bailey <tbailey@pittstate.edu>

**Subject:** Adding SOSCI 388 as a required course to SSRM

Hi Dr. Bailey!

We are revising the current SSRM program and creating a core set of required courses for the major. We would like to include SOSCI 388 as one of three options under the "Methods" category of required courses. We wanted to confirm with you that this was acceptable and wouldn't put undue stress on enrollment in your class.

Thanks!

Catherine

Dr. Catherine Hooley

University Professor of Geography

Dept. of History, Philosophy and Social Sciences

Pittsburg State University

Pittsburg KS USA 66762

620-235-4327We



Pittsburg State University

### Request for Revision to Curriculum

Revision for:  Major  Minor  Emphasis  Certificate

Department: BIOL College: ARTS&SCIENCES

Submission Date: 02/17/2021

Revision Effective: Fall, 2021

(Year)

Contact Person: Dr. Peter Chung

Faculty member  Chair

Name of Existing Major or Minor/Emphasis/Certificate: Biology Pre-Physical Therapy Emphasis

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

Description of Change: Remove HHP 260: First Aid and CPR from the curriculum, adding BIOL 410: Medical Terminology and BIOL 305: Pre-Health Orientation III, and adjusting hours to meet 120 hours.

Rationale for Change (include changes to curriculum objectives): Most PT schools provide their incoming students with their own First Aid certification plus most of their certification is of the American Heart Association. The one offered at Pitt State is American Red Cross certified, making it superfluous and an unnecessary elective for our PT emphasis majors. Addition of recommended biology electives and a note to include upper division electives to meet 45 hour upper division requirement and 120 hour requirement.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation.*

This change does not affect any degree programs at other Regent universities.

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

Official exclusion of First Aid & CPR from the Biology Pre-PT emphasis may drop enrollment by 3-5 students per year.

#### Existing Major or Minor/Emphasis/Certificate

Copy and paste the existing curriculum as it currently appears in the online catalog:  
Pitt State Pathway Requirements (35-36 hours)

Pitt State Pathway courses must meet the requirements approved by the University or approved substitutes. The 4-5 hours of Natural World within a Global Context are satisfied CHEM 215/216 General Chemistry I/Laboratory (5 hours total).

#### Required Biology Courses (41 hours)

BIOL 105: Pre-Health Orientation I (1 hour)

BIOL-211: Principles of Biology I (4 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2013*

1

BIOL-212: Principles of Biology II (4 hours)  
 BIOL-311: Cell Biology (3 hours)  
 BIOL-322: Genetics (3 hours)  
 AND BIOL-323: Genetics Laboratory (2 hours)  
 BIOL-330: Principles of Ecology (3 hours)  
 BIOL-371: General Microbiology (3 hours)  
 AND BIOL-372: General Microbiology Laboratory (2 hours)  
 BIOL-699: Senior Seminar and Assessment (1 hours)  
 BIOL-656: Human Physiology (3 hours)  
 AND BIOL-657: Human Physiology Laboratory (2 hours)  
 BIOL 660: Human Anatomy and Dissection (5 hours)  
 Other Biology electives (5 hours)

**Required From Other Departments (36 hours)**

CHEM 215: General Chemistry I (3 hours)  
 CHEM 216: General Chemistry I Laboratory (2 hours)  
 CHEM 225: General Chemistry II (3 hours)  
 CHEM 226: General Chemistry II Laboratory (2 hours)  
 CHEM 320: Introductory Organic Chemistry (3 hours)  
 CHEM 326: Organic Chemistry Laboratory (2 hours)  
 HHP 260: First Aid and CPR (2 hours)  
 MATH 122: Plane Trigonometry (3 hours) OR  
     MATH 126: Pre-Calculus (3 hours) OR  
     MATH 150: Calculus I (5 hours)  
 PHYS 100: College Physics I (4 hours)  
 PHYS 130: Elementary Physics Laboratory I (1 hour)  
 PHYS 101: College Physics II (4 hours)  
 PHYS 131: Elementary Physics Laboratory II (1 hour)  
 PSYCH 571: Abnormal Psychology (3 hours)  
 HHP 464: Physiology of Exercise (3 hours)

Minor and other electives (7-8 hours)

**Note:** use the following specific courses if they are on the Pitt State Pathway Requirements list

MATH 143 Elementary Statistics.

CIS 130 Computer Information Systems.

PHIL 105 Ethics or PHIL 112 Biomedical Ethics

Physical Science minor is included in above hours. Other minors will need more hours.

**TOTAL hours for Bachelor of Science Degree with a Major in Biology: Pre-Physical Therapy Emphasis (120 hours)\_**

**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum as you wish it to appear in the online catalog:

**Pre-Physical Therapy Sciences**

Pursue interests in pre-physical therapy with the intention to apply to Doctor of Physical Therapy Schools. This curriculum will meet the requirements for admission to most of the national Doctor of Physical Therapy Programs. Some DPT programs may require additional prerequisite coursework. Consult with Pre-Physical Therapy academic advisor for details on these programs. General Requirements for the Bachelor of Science Degree Applicable to Biology

**Pitt State Pathway Requirements (35-36 hours)**

The following PittState Pathway courses are recommended; MATH 143 Elementary Statistics, CIS 130 Computer Information Systems, and PHIL 105 Ethics or PHIL 112 Biomedical Ethics.

**Core Elements (12 hours)****A0 - Written Communications**

- \_\_\_ ENGL-101 English Composition (3 hours)
- \_\_\_ ENGL-299 Introduction to Research Writing (3 hours)

**B0 - Verbal Communication**

- \_\_\_ COMM-207 Speech Communication (3 hours)

**C0 - Quantitative/Analytic Methods**

- \_\_\_ MATH-110 College Algebra with Review (5 hours)
- \_\_\_ MATH-113 College Algebra (3 hours)
- \_\_\_ MATH-126 Pre-Calculus (4 hours)
- \_\_\_ MATH-133 Quantitative Reasoning (3 hours)
- \_\_\_ MATH-143 Elementary Statistics (3 hours)
- \_\_\_ MATH-150 Calculus I (5 hours)
- \_\_\_ MATH-204 Mathematics for Education I (3 hours)
- \_\_\_ PHIL-206 Rational Decisions (3 hours)
- \_\_\_ PHIL-207 Critical Thinking (3 hours)
- \_\_\_ PHIL-208 Logic (3 hours)

**Essential Studies (23-24 hours minimum)**

See notes \*2

Notes \*2: D-G and cannot be same prefix as major.

**D - The Human Experience (3-6 hours)****D1- Diverse Perspectives**

- \_\_\_ ENGL-113 General Literature (3 hours)
- \_\_\_ ENGL-114 General Literature (Genre) (3 hours)
- \_\_\_ ENGL-116 General Literature (Theme) (3 hours)
- \_\_\_ ENGL-120 Literature and Film (3 hours)
- \_\_\_ ENGL-250 Introduction to Creative Writing (3 hours)
- \_\_\_ ENGL-315 Mythology (3 hours)
- \_\_\_ ENGL-320 Literature and Film (3 hours)

**D3 - Non-Verbal and Creative Expression**

- \_\_\_ ART-178 Introduction to the Visual Arts (3 hours)
- \_\_\_ ART-188 The Designed World (3 hours)
- \_\_\_ ART-217 Crafts I (3 hours)
- \_\_\_ ART-222 Jewelry Design I (3 hours)
- \_\_\_ ART-233 Drawing I (3 hours)
- \_\_\_ ART-244 Ceramics I (3 hours)
- \_\_\_ ART-266 Sculpture I (3 hours)
- \_\_\_ ART-277 Painting I (3 hours)
- \_\_\_ ART-288 Introduction to Art History I (3 hours)
- \_\_\_ ART-289 Introduction to Art History II (3 hours)
- \_\_\_ ART-311 Art Education (3 hours)
- \_\_\_ COMM-105 Performance Appreciation (3 hours)
- \_\_\_ COMM-205 Performance Studies (3 hours)
- \_\_\_ COMM-395 Theatre History (\_\_\_) (3 hours)
- \_\_\_ HHP-151 Dance Appreciation (3 hours)
- \_\_\_ MUSIC-120 Music Appreciation (\_\_\_) (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2013*

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- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)
- E - Human Systems (9-12 hours)
- EO - No Companion
- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)
- E1 - Diverse Perspectives
- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)
- E2 - Social Responsibility
- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)
- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)
- E4 - Scientific Inquiry
- MFGET-263 Manufacturing Methods I (2 hours)
- and  MFGET-268 Manufacturing Methods I Laboratory (1 hour)
- F - Natural World (4-5 hours)
- F0 - No Companion

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2013*

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Pittsburg State University

\_\_ BIOL-617 Environmental Health (3 hours)  
 F4 - Scientific Inquiry  
 \_\_ BIOL-111 General Biology (3 hours)  
 and \_\_ BIOL-112 General Biology Laboratory (2 hours)  
 \_\_ BIOL-113 Environmental Life Science (4 hours)  
 \_\_ BIOL-211 Principles of Biology I (4 hours)  
 \_\_ CHEM-105 Introductory Chemistry (3 hours)  
 and \_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)  
 \_\_ CHEM-215 General Chemistry I (3 hours)  
 and \_\_ CHEM-216 General Chemistry I Laboratory (2 hours)  
 \_\_ PHYS-100 College Physics I (4 hours)  
 or \_\_ PHYS-104 Engineering Physics I (4 hours)  
 \_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)  
 \_\_ PHYS-160 Physical Geology (3 hours)  
 and \_\_ PHYS-165 Physical Geology Laboratory (1 hour)  
 \_\_ PHYS-166 Meteorology (3 hours)  
 and \_\_ PHYS-167 Meteorology Laboratory (1 hour)  
 \_\_ PHYS-171 Physical Science (3 hours)  
 and \_\_ PHYS-172 Physical Science Laboratory (1 hour)  
 \_\_ PHYS-175 Descriptive Astronomy (3 hours)  
 and \_\_ PHYS-176 Astronomy Laboratory (1 hour)  
 \_\_ PHYS-375 Solar System Astronomy (3 hours)  
 G - Wellness Strategies (4-6 hours)  
 G0 - No Companion  
 \_\_ EXSCI-200 Introduction to Exercise Science (1 hour)  
 \_\_ FCS-203 Nutrition and Health (3 hours)  
 \_\_ HHP-150 Lifetime Fitness Concepts (1 hour)  
 \_\_ HIST-207 Health Habits in American History (3 hours)  
 \_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)  
 G3 - Non-Verbal and Creative Expression  
 \_\_ DANCE-200 Dance (\_\_\_\_) (1-3 hours)  
 G4 - Scientific Inquiry  
 \_\_ PSYCH-155 General Psychology (3 hours)  
 H - Gorilla Gateway  
 H0 - No Companion  
 \_\_ UGS-150 Gorilla Gateway (2 hours)  
 I - Pathway Elective (3 hours)  
 See notes \*3  
 Notes \*3: Elective can be from any D,E,F, or G Essential Studies  
 and can be from the same prefix as major or repeat of prefix used in  
 Essential Studies.  
 University Catalog – Catalog 2020-2021  
 Revised: 10/01/2020

#### Biology Core Requirements (41-42 hours)

See notes \*1

\_\_ BIOL-105 Pre-Health Orientation I (1 hour)  
 \_\_ BIOL-211 Principles of Biology I (4 hours)  
 \_\_ BIOL-212 Principles of Biology II (4 hours)  
 \_\_ BIOL-305 Pre-Health Orientation III (1 hour)  
 \_\_ BIOL-311 Cell Biology (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2013*

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\_\_ BIOL-322 Genetics (3 hours)  
 and \_\_ BIOL-323 Genetics Laboratory (2 hours)  
 \_\_ BIOL-330 Principles of Ecology (3 hours)  
 \_\_ BIOL-371 General Microbiology (3 hours)  
 and \_\_ BIOL-372 General Microbiology Laboratory (2 hours)  
 \_\_ BIOL-410 Medical Terminology (2 hours)  
 \_\_ BIOL-656 Human Physiology (3 hours)  
 and \_\_ BIOL-657 Human Physiology Laboratory (2 hours)  
 \_\_ BIOL-660 Human Anatomy and Dissection (5 hours)  
 \_\_ BIOL-699 Senior Seminar and Assessment (1 hour)  
 Notes \*1: Plus 2-3 hours of Biology Electives.

Required from Other Departments (34-36 hours)

\_\_ CHEM-215 General Chemistry I (3 hours)  
 and \_\_ CHEM-216 General Chemistry I Laboratory (2 hours)  
 \_\_ CHEM-225 General Chemistry II (3 hours)  
 and \_\_ CHEM-226 General Chemistry II Laboratory (2 hours)  
 \_\_ CHEM-320 Introductory Organic Chemistry (3 hours)  
 and \_\_ CHEM-326 Organic Chemistry I Laboratory (2 hours)  
 \_\_ HHP-464 Physiology of Exercise (3 hours)  
 \_\_ MATH-122 Plane Trigonometry (3 hours)  
 or \_\_ MATH-126 Pre-Calculus (4 hours)  
 or \_\_ MATH-150 Calculus I (5 hours)  
 \_\_ PHYS-100 College Physics I (4 hours)  
 and \_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)  
 \_\_ PHYS-101 College Physics II (4 hours)  
 and \_\_ PHYS-131 Elementary Physics Laboratory II (1 hour)  
 \_\_ PSYCH-571 Abnormal Psychology (3 hours)  
 \_\_ HHP 464: Physiology of Exercise (3 hours)

Plus 6-10 hours of upper division electives. Physical Science minor is included in above hours. Other minors will need more hours.

Total hours for Bachelor of Science Degree with a Major in Biology, Pre-Physical Therapy, 120 hours.

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:  
\_\_\_\_\_

3. Will this revision have specific General Education courses required?  Yes  No  
*Please realize that it will need to gain approval of the General Education Committee.*

4. Will this revision affect any education majors?  Yes  No  
*If "yes," please realize that it will need to have the approval of the Council for Teacher Education.*

5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?  
none

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2-26-21 Signature, Department Chairperson Virginia Rider

Approved: College Curriculum Committee  
Date 3/30/21 Signature, College Curriculum Committee Chair Mary Carol Pomatto

Approved: Dean of College  
Date 3/30/21 Signature, Dean Mary Carol Pomatto

Approved: General Education Committee (if applicable)  
Date \_\_\_\_\_ Signature, General Education Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the Zimbra Briefcase, "Undergraduate Curriculum Legislation" (within the appropriate College folder, "Preliminary Legislation"), to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.



**Request for Deletion of Curriculum**

Deletion of:  Major  Minor  Emphasis  Certificate

Department: Biology College: Arts&Sciences

Submission Date: 02/17/2021

Revision Effective: Fall, 2021  
(Year)

Contact Person: Dr. Peter Chung

Faculty member  Chair

Name of Existing Major or Minor/Emphasis/Certificate: Bachelor of Science in Medical Technology

Rationale for Deletion: Mandated by KBOR due to low minima despite being a specialized degree

Will this deletion affect any other department's/college's/unit's curricula or programs at Pittsburg State University?  
 Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

Being that it has been a specialized degree within the department of Biology that has utilized existing courses in the department, the deletion of this degree will not impact enrollment.

Will this deletion involve specific PittState Pathway courses?  Yes  No

*If "yes," please realize that this requirement will need to gain approval of the PittState Pathway Committee.*

Will this deletion affect any education majors?  Yes  No

*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

- Approved: Department Chairperson  
Date 2-26-21 Signature, Department Chairperson Virginia Rider
- Approved: College Curriculum Committee  
Date 3/30/21 Signature, College Curriculum Committee Chair Mary Carol Pomatto
- Approved: Dean of College  
Date 3/30/21 Signature, Dean Mary Carol Pomatto
- Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_
- Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_
- Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]
- Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_
- Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents: \_\_\_\_\_ Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the deletion.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT SIGN-OFF SHEET AND the MEMO TO THE OFFICE OF THE PROVOST (220 RUSS HALL)

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent to the Kansas Board of Regents for informational purposes.

Pittsburg State University

### Request for New Minor/Emphasis/Certificate

Proposal for a New:  Minor  Emphasis  Certificate

Department: Biology College: Arts&Sciences This program is to be offered 50% or more online as a Hybrid \_\_\_\_\_  
 This program is to be offered fully online \_\_\_\_\_

Submission Date: 2/17/2021

Effective: Fall, 2021  
(Year)

Contact Person: Dr. Peter Chung

Faculty member  Chair

Title of Proposed Minor/Emphasis /Certificate: Medical Laboratory Sciences

Purpose/Justification for Minor/Emphasis/Certificate: This was previously a specialized degree housed in the Biology Department. As a result in failing to meet the Board minima requirements for a degree, we are proposing to move it under the Biology BS degree as an emphasis.

Is this new minor/emphasis/certificate proposal related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation.*

**No, this emphasis is typically a degree program at other Regent institutions.**

Is this new minor/emphasis/certificate proposal related to, and/or may affect, any other department's/ college's/ unit's curricula or programs at Pittsburg State University?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

**The new emphasis will feature the same classes as the degree program before, so it will not affect other departments, mainly Chemistry.**

Please complete the Kansas Board of Regent forms located at [https://www.kansasregents.org/academic affairs/new program approval](https://www.kansasregents.org/academic%20affairs/new%20program%20approval) and list the proposed curriculum for the New Minor, where no board-approved degree program exists, in section 3 (III) of the forms. Please input the proposed curriculum **as you wish it to appear in the next catalog**. No KBOR form is needed for New Emphases or Certificates. If you have any questions about the KBOR forms, please contact the Provost's administrative officer at x4113.

**Proposed Medical Laboratory Science Emphasis**

**General Requirements for the Bachelor of Science Degree in Biology with an emphasis in Medical Laboratory Sciences  
Pitt State Pathway Requirements (35-36 hours)**

**Pitt State Pathway courses must meet the requirements approved by the University or approved substitutes. The 4-5 hours of Natural World within a Global Context are satisfied CHEM 215/216 General Chemistry I/Laboratory (5 hours total).**

**Required Biology Courses (31 hours)**

- BIOL-105: Pre-Health Orientation I (1 hour)
- BIOL-211: Principles of Biology I (4 hours)
- BIOL-212: Principles of Biology II (4 hours)
- BIOL-257: Anatomy & Physiology (3 hours)
- BIOL-258: Anatomy & Physiology Laboratory (2 hours)
- BIOL-322: Genetics (3 hours)
- AND BIOL-323: Genetics Laboratory (2 hours)
- BIOL-330: Ecology (3 hours)
- BIOL-371: General Microbiology (3 hours)
- AND BIOL-372: General Microbiology Laboratory (2 hours)
- BIOL 671: Immunology (3 hours)
- BIOL 699: Senior Seminar and Assessment (1 hour)

**Required from Chemistry (18 hours)**

- CHEM-215: General Chemistry I (3 hours)
- AND CHEM-216: General Chemistry I Laboratory (2 hours)
- CHEM-225: General Chemistry I (3 hours)
- AND CHEM-226: General Chemistry I Laboratory (2 hours)
- CHEM 320: Introductory Organic Chemistry (3 hours)  
OR CHEM 325 Organic Chemistry I (3 hours)
- CHEM-326: Organic Chemistry Laboratory (2 hours)
- CHEM 475: Introduction to Biochemistry (3 hours)  
OR CHEM-575: Biochemistry I (3 hours)

**Other Electives (5-6 hours)**

**Clinical Year (30 hours) at a school of medical technology affiliated with Pittsburg State University replaces the need for a minor. CHEM 215/216 and CHEM320/325 plus CHEM 326 required per Biology degree.**

**TOTAL hours for Bachelor of Science Degree in Biology with an emphasis in Medical Laboratory Sciences (120 hours).**

**Note: A student must complete the first three years (90+ hours) at an accredited college or university with the last 30 of these hours being in residence at Pittsburg State University. The fourth year must be completed in a NAACLS accredited school of medical technology affiliated with this university. This university is currently affiliated with the following schools: L. E. Cox Medical Center, Springfield, Missouri; Mercy Hospital, Joplin, Missouri; St. Luke's Hospital, Kansas City, Missouri; North Kansas City Hospital, Kansas City, Missouri. Other clinical programs are open to PSU students. The student should consult the medical laboratory science advisor for details.**

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
No

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:  
\_\_\_\_\_

3. Will this minor/emphasis/certificate have specific PittState Pathway courses required?  
 Yes  No

*Please realize that this requirement will need to gain approval of the PittState Pathway Committee.*

4. Will this minor/emphasis/certificate affect any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*

5. What additional costs will be required for this minor/emphasis/certificate (e.g. staffing, equipment, etc.)?  
None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

- Approved: Department Chairperson  
Date 2-26-21 Signature, Department Chairperson Virginia Rider
- Approved: College Curriculum Committee  
Date 3/30/21 Signature, College Curriculum Committee Chair Mary Carol Pomatto
- Approved: Dean of College  
Date 3/30/21 Signature, Dean Mary Carol Pomatto
- Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_
- Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_
- Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]
- Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_
- Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Approval at Kansas Board of Regents level:

COCAO Date: \_\_\_\_\_

The Provost's Office will notify the department, college and Registrar of the completion of the approval process.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well. Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

**Following Faculty Senate Approval, SUBMIT SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL) FOR FORWARDING TO THE KANSAS BOARD OF REGENTS FOR BOARD APPROVAL.**

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee may result in an additional month added to the process, before it is sent to the Kansas Board of Regents for approval, which may result in a delay in implementation.

**Request for Revision to Curriculum**

Revision for:  Major  Minor  Emphasis  Certificate

Department: Biology College: Arts and Sciences This program is to be offered 50% or more online as a Hybrid \_\_\_\_\_  
 This program is to be offered fully online \_\_\_\_\_

Submission: 2/17/21 Revision Effective: Fall, 2021  
 (Year)

Contact Person: Christine Brodsky  Faculty member  Chair

Name of Existing Major or Minor/Emphasis/Certificate: Major in Biology with an Emphasis in Biology Education

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

Description of Change: We have added Evolution (BIOL 529) to meet new State Standards. We have also added a course group called "Social Perspectives" from which students can select one course to satisfy content areas covered on the Praxis exam. We have removed the Physics I (PHYS 100/130) requirement as it does not satisfy the new State Standards. We have also removed coursework that will not be offered in the near future (i.e. Mycology (BIOL 788) and Freshwater Algae (BIOL 781)). To meet the 120 credit hour requirements, we have also added Organztn/Mangmt Mid Sec Class (EDUC 370).

Rationale for Change (include changes to curriculum objectives): The revision of coursework reflects the changes in the Kansas Standards and Praxis exam content areas.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?  
 Yes  No

*Whether a "yes" or "no" response, please provide an explanation.*

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?  
 Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This emphasis is only relevant to Pitt State students persuing certificaiton to teach Biology at the secondary level.

**Existing Major or Minor/Emphasis/Certificate**

Copy and paste the existing curriculum as it currently appears in the online catalog:

Major in Biology with Emphasis in Biology Education

Biology Requirements (38 hours)

BIOL 211: Principles of Biology I .....	4
BIOL 212: Principles of Biology II .....	4
BIOL 257: Anatomy and Physiology .....	3
and BIOL 258: Anatomy and Physiology Laboratory .....	2

Pittsburg State University

BIOL 300: Assisting in the Biology Laboratory .....	1
BIOL 322: Genetics .....	3
and BIOL 323: Genetics Laboratory .....	2
BIOL 330: Principles of Ecology. ....	3
BIOL 371: General Microbiology .....	3
and BIOL 372: General Microbiology Laboratory .....	2
BIOL 479: Techniques for Teaching Biology .....	3
Biology electives (including 3 hour field course) (8 hours)	
BIOL 479 Techniques for Teaching Biology can only be taken after admission to Teacher education	

**Professional Education Requirements\***

(12 hours)

EDUC 261: Explorations in Education .....	3
EDUC 520: Methods and Materials for Academic Literacy .....	3
PSYCH 263: Developmental Psychology .....	3
PSYCH 357: Educational Psychology .....	3
SPED 510: Overview of Special Education .....	3

\*See Admission to Professional Semester for professional education grade point requirements.

EDUC 520 Methods and Materials for Academic Literacy and PSYCH 357 Educational Psychology must have admission to Teacher Education to enroll.

**Professional Semester (17 hours)**

BIOL 579: Supervised Student Teaching and Follow-Up of Teachers .....	2
EDUC 458: Methods and Curriculum .....	3
EDUC 462: Secondary and Middle Level Education .....	2
EDUC 464: Foundations of Measurement and Evaluation .....	2
EDUC 480: Supervised Teaching in the Secondary School .....	3
EDUC 482: Supervised Teaching in the Secondary School .....	5

**Minor Requirements\* (20 hours)**

CHEM 215: General Chemistry I .....	3
and CHEM 216: General Chemistry I Laboratory .....	2
CHEM 320: Introductory Organic Chemistry. ....	3
and CHEM 326: Organic Chemistry Laboratory .....	2
PHYS 100: College Physics I .....	4
and PHYS 130: Elementary Physics Laboratory I .....	1
or PHYS 171: Physical Science .....	3
and PHYS 172: Physical Science Laboratory .....	1

Additional hours chosen from chemistry or physics (5-11 hours)

\*This curriculum assumes a physical science minor. Other minors are available. Persons interested in biology as a second teaching field should contact the BEd advisor in the Department of Biology or the Director of Teacher Education, Hughes Hall, for specific requirements.

PHYS 171/172 Physical Science/Laboratory hours do not count toward 20 hour physical science minor total.



**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum as you wish it to appear in the online catalog:

**Major in Biology with Emphasis in Biology Education**

**Biology Requirements (45 hours)**

BIOL 211: Principles of Biology I .....	4
BIOL 212: Principles of Biology II .....	4
BIOL 257: Anatomy and Physiology .....	3
and BIOL 258: Anatomy and Physiology Laboratory .....	2
BIOL 300: Assisting in the Biology Laboratory .....	1
BIOL 322: Genetics .....	3
and BIOL 323: Genetics Laboratory .....	2
BIOL 330: Principles of Ecology. ....	3
BIOL 371: General Microbiology .....	3
and BIOL 372: General Microbiology Laboratory .....	2
BIOL 529: Evolution.....	3

**Field Course\***

BIOL 533: Ichthyology.....	4
BIOL 534: Herpetology.....	4
BIOL 535: Ornithology.....	4
BIOL 536: Mammalogy.....	3
BIOL 537: Regional Natural History.....	3
BIOL 405: Taxonomy of Vascular Plants.....	3
BIOL 561: General Entomology.....	3

\*Select one course

**Social Perspectives Course\***

BIOL 313: Principles of Conservation.....	3
BIOL 605: Bioethics.....	3
BIOL 617: Environmental Health.....	3

\*Select one

**Biology electives (9 hours)**

**Professional Education Requirements\* (20 hours)**

EDUC 261: Explorations in Education .....	3
EDUC 370: Organztn/Mangmt Mid Sec Class.....	2
EDUC 479: Efftv Teach Strtgy Mid & Sec.....	3
OR BIOL 479: Techniques for Tchg Biol.....	3
EDUC 520: Methods and Materials for Academic Literacy.....	3
PSYCH 263: Developmental Psychology .....	3
PSYCH 357: Educational Psychology .....	3
SPED 510: Overview of Special Education .....	3

\*See Admission to Professional Semester for professional education grade point requirements.

EDUC 520 Methods and Materials for Academic Literacy, EDUC/BIOL 479 Efftv Teach Strgt Mid & Sec, and PSYCH 357 Educational Psychology must have admission to Teacher Education to enroll.

*Pittsburg State University*

**Professional Semester (15 hours)**

BIOL 579: Supervised Student Teaching and Follow-Up of Teachers...	1
EDUC 458: Methods and Curriculum .....	3
EDUC 464: Foundations of Measurement and Evaluation .....	2
EDUC 475: Supervised Clinical Experience.....	9

**Requirements from other Departments (13 hours)**

CHEM 215: General Chemistry I .....	3
and CHEM 216: General Chemistry I Laboratory .....	2
CHEM 320: Introductory Organic Chemistry. ....	3
and CHEM 326: Organic Chemistry Laboratory .....	2
PSYCH 155: General Psychology.....	3

\*The Biology Department recommends a Physical Science minor (20 hours total). Persons interested in biology as a second teaching field should contact the BSEd advisor in the Department of Biology or the Director of Teacher Education, Hughes Hall, for specific requirements.

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:  
\_\_\_\_\_

3. Will this revision have specific General Education courses required?  Yes  No  
*Please realize that it will need to gain approval of the General Education Committee.*

4. Will this revision affect any education majors?  Yes  No  
*If "yes," please realize that it will need to have the approval of the Council for Teacher Education.*

5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?  
None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2/17/21 Signature, Department Chairperson Virginia Rider

Approved: College Curriculum Committee  
Date 3/30/21 Signature, College Curriculum Committee Chair Mary Carol Pomatto

Approved: Dean of College  
Date 3/30/21 Signature, Dean Mary Carol Pomatto

Approved: General Education Committee (if applicable)  
Date \_\_\_\_\_ Signature, General Education Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date 4/1/21 Signature, Council for Teacher Education Chair James Trufore

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair \_\_\_\_\_

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the Zimbra Briefcase, "Undergraduate Curriculum Legislation" (within the appropriate College folder, "Preliminary Legislation"), to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.

Pittsburg State University

**Request for New Course**

(Undergraduate Course Numbers through Course Number 699)

Department: Health, Human Performance and Recreation College: COESubmission Date: March 3, 2021Contact Person: Janice Jewett Faculty member  Chair

Is this new course proposal related to, and/or affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

 Yes  No*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*This new course will be an elective for the Minor in Dance Curriculum as well as the Dance Certificate**Proposed Course:**Course Number: DANCE 440Title of Course: Topics in DanceCredit Hours: 1-3Date first offered: Fall 2021  
(Semester/Year) Fall  Spring  Summer  
(check all that apply)Prerequisite: NoneCourse Description (as it will appear in the next catalog): Directed class or seminar study at the undergraduate level in various areas of Dance. The specific topic or topics will be designated each time the course is offered. May be repeated if subject matter differs.Purpose/Justification for Proposed Course: This will allow students to earn credit for special research projects, choreography development, community collaboration, etcObjectives/Student Learning Outcomes (as it will appear in the syllabus)The objectives will vary depending on the project but will likely include:Ability to compose a danceConduct or assist in conducting research on danceWork with professor on special community projects related to dance and rhythmsAssessment Strategies [e.g., exams, projects, university rubric, etc. (as it will appear in the syllabus)]Assessment strategies will be determined between the professor and student and are contingent on the type of project. In many cases, the student will be producing a finished product (such as a dance) and will be performing it for their peers and/or a larger audience or presenting it at the annual Dance Research Symposium and Performance and/or Dance Showcase.If you wish to attach a syllabus, you may attach it to the end of this document as part of the packet.

Pittsburg State University

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):

N/A

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?

Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:

\_\_\_\_\_

3. Is this course to be considered for Pitt State Pathway?  Yes  No

If "yes," please indicate the University's Pitt State Pathway Goals met by this course AND the assessment data that will be collected to measure these goals:

\_\_\_\_\_

*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee after it has been approved by Faculty Senate as a new course.*

4. Will this course be required of any education majors?  Yes  No

*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*

5. What additional costs will be required for this course (e.g. staffing, equipment, etc.)?

N/A

Pittsburg State University

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

- Approved: Department Chairperson  
Date 3/5/21 Signature, Department Chairperson [Signature]
- Approved: College Curriculum Committee  
Date 4/6/21 Signature, College Curriculum Committee Chair James Tumber
- Approved: Dean of College  
Date 4/6/21 Signature, Dean James Tumber
- Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_
- Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]
- Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_
- Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, Pitt State Pathway Committee Chair \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process.

Originating Department: Please complete this form and upload to the SharePoint, "Undergraduate Curriculum Legislation" (within the appropriate College folder, "Preliminary Legislation"), to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" (e.g. MATH 343.version 2.docx) and uploaded as well.

Please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Please Note: This is a 2-3 month process, at least, and is designed to eliminate questions and concerns at the beginning of the process. Any questions/concerns not addressed prior to the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee may result in an additional month added to the process.





Pittsburg State University

**Request for Revision to Course**

(Undergraduate Course Numbers through Course Number 699)

Department: Automotive TechnologyCollege: Technology

Submission

Date: 2-2-21Contact Person: John Thompson  Faculty member  ChairRevision Effective: Fall 2021 (Semester/Year)

Offered: (check all that apply)

 Fall Spring Summer

Is this revision related to, and/or affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

 Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

Purpose/Justification for Revision to Course: Updating the name of the course to more accurately reflect recent changes in the automotive industry.

**Existing Course:**Course Number: AT 410Title of Course: Emerging Developments in the Transportation IndustryCredit Hours: 1Prerequisite: none

Course Description (as it appears in the current catalog): The purpose of this course is to keep students well informed in the ever changing trends, technology, and business management practices related to the transportation industry. Students will be expected to attend presentations by industry representatives and/or conduct research on new trends, technology, and/or business management practices. Students will present their findings to their instructor and peers. May be repeated since subject matter is different for a maximum of six credit hours.

**Proposed Course:**Course Number: AT 410Title of Course: Data Analysis and Management in the Transportation IndustryCredit Hours: 1Prerequisite: none

*Pittsburg State University*

**Course Description (as it will appear in the next catalog):** The purpose of this course is to keep students well informed in the ever changing trends, technology, data analysis, and business management practices related to the transportation industry. Students may be expected to attend presentations by industry representatives and/or conduct research on new trends, technology, and/or business management practices. Students will present their findings to their instructor and peers. May be repeated since subject matter is different for a maximum of six credit hours.

**Additional Questions**

1. Is this course to be considered for General Education?  Yes  No

If "yes," please indicate the University's General Education Goals met by this course AND the assessment data that will be collected to measure these goals:

          
*Please realize that it will need to gain approval of the General Education Committee.*




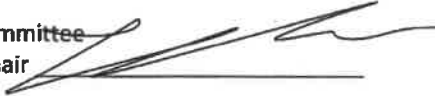
2. Will this course be required of any education majors?  Yes  No

If "yes," please realize that it will need to have the approval of the Council for Teacher Education.

3. What additional costs will be required for revising this course (e.g. staffing, equipment, etc.)?

None

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

- Approved: Department Chairperson  
Date 2/11/21 Signature, Department Chairperson 
- Approved: College Curriculum Committee  
Date 2.23.21 Signature, College Curriculum Committee Chair 
- Approved: Dean of College  
Date 4.2.21 Signature, Dean 
- Approved: General Education Committee (if applicable)  
Date \_\_\_\_\_ Signature, General Education Committee Chair \_\_\_\_\_
- Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_
- Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair 
- Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process.

Originating Department: Please complete this form and upload to the Zimbra Briefcase, "Undergraduate Curriculum Legislation" (within the appropriate College folder, "Preliminary Legislation"), to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" (e.g. MATH 343.version 2.docx) and uploaded as well.

Please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Please Note: This is a 2-3 month process, at least, and is designed to eliminate questions and concerns at the beginning of the process. Any questions/concerns not addressed prior to the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process.

Pittsburg State University

**Request for New Course**

(Undergraduate Course Numbers through Course Number 699)

Department: GIT College: TechnologySubmission Date: 2/22/2021Contact Person: Andrea McConnaughey Faculty member  Chair

Is this new course proposal related to, and/or affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

 Yes  No*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*Course at proposal only available to GIT Majors and Minors**Proposed Course:**Course Number: GIT 533Title of Course: Inclusive DesignCredit Hours: 3Date first offered: Fall 2020 (as special topics)  Fall  Spring  Summer  
(Semester/Year) (check all that apply)Prerequisite: Junior Standing - GIT Major or Minor or permission of InstructorCourse Description (as it will appear in the next catalog): Students will experience and learn inclusive design concepts, tools, and techniques through hands-on classroom experience centered around diversity, inclusivity and assessability in content creation.Purpose/Justification for Proposed Course: Students will learn to approach creative content creation with emphasis placed on diversity, inclusivity and accessibility as those issues are key to the University's mission. Students will learn to analyze and infer the meaning or purpose of a creative piece and interpret whether its purpose serves a wide range of user experiences.Objectives/Student Learning Outcomes (as it will appear in the syllabus)KNOWLEDGE-BASED

- Develop a practical understanding of the inclusive design philosophy, concepts/applications, processes, and representations in a real-world context.
- Ability to identify optimum inclusion strategies for the industry of design this includes print, packaging, graphic design, management, digital media, web design.
- Specify the skills and knowledge needed for inclusive decisions and to apply available secondary and field-based research approaches to obtain this information.
- To gain the necessary understanding of consumers, organizations and employees and their specific needs when it comes to purchasing, leading and creating in a diverse world.
- Develop insights into the power of blending a rapidly transforming world with digital tactics to create an inclusive workplace.

*Pittsburg State University*

SKILL-BASED

- Enhance critical thinking and problem-solving skills through discussion of inclusivity issues and decisions necessary for the success of a graphics project.
- Develop team-based skills and rigor of working in a team to meet tight deadlines.
- Learn how to use technology to facilitate simulation-based learning and study practices to gain empathy for those who work in a non-inclusive work environment.

Assessment Strategies [e.g., exams, projects, university rubric, etc. (as It will appear in the syllabus)]

Evaluation/Testing of Performance of Inclusive Design

Creation Inclusive Centered Projects

Research and Review

READ Program Participation

If you wish to attach a syllabus, you may attach it to the end of this document as part of the packet.

Pittsburg State University

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
N/A

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:

N/A

3. Is this course to be considered for Pitt State Pathway?  Yes  No

If "yes," please indicate the University's Pitt State Pathway Goals met by this course AND the assessment data that will be collected to measure these goals:

          
*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee after it has been approved by Faculty Senate as a new course.*

4. Will this course be required of any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*

5. What additional costs will be required for this course (e.g. staffing, equipment, etc.)?  
N/A

Pittsburg State University

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

- Approved: Department Chairperson  
Date 2/23/21 Signature, Department Chairperson Doug Younger
- Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair [Signature]
- Approved: Dean of College  
Date 4.2.21 Signature, Dean [Signature]
- Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_
- Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]
- Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_
- Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, Pitt State Pathway Committee Chair \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process.

Originating Department: Please complete this form and upload to the SharePoint, "Undergraduate Curriculum Legislation" (within the appropriate College folder, "Preliminary Legislation"), to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" (e.g. MATH 343.version 2.docx) and uploaded as well.

Please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Please Note: This is a 2-3 month process, at least, and is designed to eliminate questions and concerns at the beginning of the process. Any questions/concerns not addressed prior to the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee may result in an additional month added to the process.



# inclusive design: GIT 590

Spring 2021 - 10-11:40 F

## Andrea McConnaughey - Associate Professor

amcconnaughey@pittstate.edu | E110b Kansas Technology Center | 620-235-4555 | 620-249-5841 (cell)  
Office Hours listed on Canvas and Office Door - E110b

<p><b>Class</b> KTC: E104   Jan 19 - May 7</p> <p><b>Program Affiliation</b> This class serves as a elective course requirement for those pursuing a B.S.T. with a Major in Graphics Communications.</p> <p><b>Course Description</b> Students will experience and learn inclusive design concepts, tools, and techniques through hands-on classroom experience.</p> <p><b>Prerequisites</b> None</p> <p><b>Textbook</b> None</p> <p><b>Recommended Equipment</b> Adobe Creative Suite, Print or Video equipment depending on student creation project.</p> <p><b>Method of Instruction</b> The primary instructional methods will be guest speaker presentations, discussions, lecture, collaborative learning projects, research and individual project creation.</p> <p><b>Attendance Policy</b> After (2) absences you may be administratively dropped from the course. Excused absences will only be allowed for school sanctioned events and only if the guidelines as outlined in the USSA policy are followed. 2 Tardies equal 1 absence.</p> <p><b>Requirements for the Course</b> <i>Lecture/Laboratory:</i> The class will meet once a week for 1 hour and 40 minutes.</p>	<p>An emphasis will be placed on student activities and participation in normal daily class periods.</p> <p><i>Examinations:</i> No formal exams will be given. The final assessment will be a student created inclusive graphics project and/or research based poster for inclusion in the PSU Research Colloquium.</p> <p><b>Student Organizations</b> The Iota Chapter of the Gamma Epsilon Tau (GET) is a national graphic arts honorary society limited to students majoring in the Graphics and Imaging Technologies department who have completed 12 credit hours of GIT courses, 45 credit hours overall, and maintain a 3.25 GPA. Membership into GET is by invitation only.</p> <p>The Graphic Arts Club brings students together through extracurricular activities that enhance the academic experience. GAC is open to any student in any major attending PSU. Club activities may include field trips, symposiums, service to the department and fund raising for the club.</p> <p><b>Additional Info</b> GIT FB - @PSU GIT GIT Twitter -@PSUGIT GIT Instagram - @PSUGIT</p>
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<b>COURSE OBJECTIVES</b>	<p style="text-align: center;"><b>KNOWLEDGE-BASED</b></p> <ul style="list-style-type: none"> <li>• Develop a practical understanding of the inclusive design philosophy, concepts/applications, processes, and representations in a real-world context.</li> <li>• Ability to identify optimum inclusion strategies for the industry of design this includes print, packaging, graphic design, management, digital media, web design.</li> <li>• Specify the skills and knowledge needed for inclusive decisions and to apply available secondary and field-based research approaches to obtain this information.</li> <li>• To gain the necessary understanding of consumers, organizations and employees</li> </ul>	<p>and their specific needs when it comes to purchasing, leading and creating in a diverse world.</p> <ul style="list-style-type: none"> <li>• Develop insights into the power of blending a rapidly transforming world with digital tactics to create an inclusive workplace.</li> </ul>	<p style="text-align: center;"><b>SKILL-BASED</b></p> <ul style="list-style-type: none"> <li>• Enhance critical thinking and problem-solving skills through discussion of inclusivity issues and decisions necessary for the success of a graphics project.</li> <li>• Develop team-based skills and rigor of working in a team to meet tight deadlines.</li> <li>• Learn how to use technology to facilitate simulation-based learning and study practices to gain empathy for those who work in a non-inclusive work environment.</li> </ul>
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## Request for Revision to Course

(Undergraduate Course Numbers through Course Number 699)

Department: GIT College: Technology

Submission Date: 2/23/21

Contact Person: Andrea McConnaughey

Faculty member  Chair

Revision Effective: 2021 Fall (Semester/Year)

Offered: (check all that apply)

- Fall  
 Spring  
 Summer

Is this revision related to, and/or affect, any other departments/college/unit curricula or programs at Pittsburg State University?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

N/A

Purpose/Justification for Revision to Course: This purpose of this revision is to remove the "Permission of Instructor" portion of the prerequisites required for the course. Senior Standing and 30 hours of GIT coursework completed will remain as prerequisites. The justification is that this portion of the prerequisite is no longer needed for the course and causes some difficulties for students to enroll in the course.

### Existing Course:

Course Number: GIT 650

Title of Course: Production Graphics

Credit Hours: 3

Prerequisite: Senior standing, permission of instructor, 30 hours of GIT coursework completed.

Course Description (as it appears in the current catalog): This capstone course will simulate a live, production environment. Students will take orders, write job specifications, create estimates, prepare artwork and digital files, produce the finished product and perform job billing.

### Proposed Course:

Course Number: GIT 650

Title of Course: Production Graphics

Credit Hours: 3

Prerequisite: Senior standing and 30 hours of GIT coursework completed.

*Pittsburg State University*

**Course Description (as it will appear in the next catalog):** This capstone course will simulate a live, production environment. Students will take orders, write job specifications, create estimates, prepare artwork and digital files, produce the finished product and perform job billing.

**Additional Questions**

1. Is this course to be considered for PittState Pathway?  Yes  No

If "yes," please indicate the University's Pitt State Pathway Goals met by this course AND the assessment data that will be collected to measure these goals:

N/A

*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee after the revisions have been approved by Faculty Senate.*

2. Will this course be required of any education majors?  Yes  No

*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*

3. What additional costs will be required for revising this course (e.g. staffing, equipment, etc.)?

N/A

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2/23/21 Signature, Department Chairperson Doug Younger

Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair [Signature]

Approved: Dean of College  
Date 4.2.21 Signature, Dean [Signature]

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Approved: Pitt State Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, Pitt State Pathway Committee Chair \_\_\_\_\_

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process.

Originating Department: Please complete this form and upload to the SharePoint, "Undergraduate Curriculum Legislation" (within the appropriate College folder, "Preliminary Legislation"), to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" (e.g. MATH 343.version 2.docx) and uploaded as well.

Please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Please Note: This is a 2-3 month process, at least, and is designed to eliminate questions and concerns at the beginning of the process. Any questions/concerns not addressed prior to the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process.

## Request for Revision to Curriculum

Revision for:       Major       Minor       Emphasis       Certificate

Department: GIT      College: College of Technology      This program is to be offered 50% or more online as a Hybrid No  
This program is to be offered fully online \_\_\_\_\_

Submission Date: 2/22/2021      Revision Effective: Fall, 2021

Contact Person: Chris Huitt       Faculty member       Chair  
(Year)

Name of Existing Major or Minor/Emphasis/Certificate: Major: Digital Media

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

Description of Change: Addition of previously legislated GIT elective courses: GIT 352 Letterpress Printing (1 Hour) and GIT 450 Paper Knowledge (1 hour) to the elective course choices in the Digital Media Emphasis. Change in Support Course from MKTG 330 Principles of Marketing to MKTG 201 Fundamentals of Marketing to accommodate changes made by the College of Business.

Rationale for Change (include changes to curriculum objectives): Addition of previously legislated elective course offerings and changes to reflect changes previously legislated by the College of Business.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation.*

The changes of these courses does not affect any degree program or minor/emphasis/certificate at any other Regent university.

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This revision reflects a change in a Support Course that is a part of the College of Business. Instead of MKTG 330 as the introductory marketing course, MKTG 201 is now the introductory course.

### Existing Major or Minor/Emphasis/Certificate

Copy and paste the existing curriculum as it currently appears in the online catalog:  
Pittsburg State University

### College of Technology Program Guide

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#### BST Digital Media Emphasis

Degree: Bachelor of Science in Technology

Major: Graphic Communications

Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019

## Emphasis: Digital Media

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### Core Requirements

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

### Emphasis Courses (24 hours)

- GIT-231 Audio/Video Software (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT-511 Commercial Photography (3 hours)
- GIT-530 3D Animation and Rendering (3 hours)

### Select 20 hours of electives from:

- GIT-221 Web User Experience (3 hours)
- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-421 Interactive Media Design (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)
- GIT-531 Publication Graphics (3 hours)
- GIT-552 Digital and Variable Data Technologies (3 hours)
- GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- GIT-570 Flexible Packaging (3 hours)
- GIT-571 Rigid Packaging (3 hours)
- GIT-572 Paperboard Packaging (3 hours)
- GIT-580 Sales and Customer Service (3 hours)
- GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- GIT-601 Laboratory Practicum (1-4 hours)
- GIT-630 Portfolio Management (3 hours)
- GIT-640 Color Reproduction (3 hours)
- GIT-670 Packaging Materials and Processes (3 hours)
- GIT-680 Graphics Administration (3 hours)



**Support Courses (12 hours)****See notes \*1**

- COMM-105 Performance Appreciation (3 hours)
- COMM-200 Introduction to Mass Communication (3 hours)
- ENGL-301 Technical/Professional Writing (3 hours)
- MKTG-330 Principles of Marketing (3 hours)

*Notes \*1: 0-1 electives by advisement.*

**Pitt State Pathway Requirements****Core Elements (12 hours)****A0 - Written Communications**

- ENGL-101 English Composition (3 hours)
- ENGL-299 Introduction to Research Writing (3 hours)

**B0 - Verbal Communication**

- COMM-207 Speech Communication (3 hours)

**C0 - Quantitative/Analytic Methods**

- MATH-110 College Algebra with Review (5 hours)
- MATH-113 College Algebra (3 hours)
- MATH-126 Pre-Calculus (4 hours)
- MATH-133 Quantitative Reasoning (3 hours)
- MATH-143 Elementary Statistics (3 hours)
- MATH-150 Calculus I (5 hours)
- MATH-204 Mathematics for Education I (3 hours)
- PHIL-206 Rational Decisions (3 hours)
- PHIL-207 Critical Thinking (3 hours)
- PHIL-208 Logic (3 hours)

**Essential Studies (23-24 hours minimum)****See notes \*2**

*Notes \*2: D-G and cannot be same prefix as major.*

**D - The Human Experience (3-6 hours)****D1- Diverse Perspectives**

- ENGL-113 General Literature (3 hours)
- ENGL-114 General Literature (Genre) (3 hours)
- ENGL-116 General Literature (Theme) (3 hours)
- ENGL-120 Literature and Film (3 hours)
- ENGL-250 Introduction to Creative Writing (3 hours)
- ENGL-315 Mythology (3 hours)
- ENGL-320 Literature and Film (3 hours)

**D3 - Non-Verbal and Creative Expression**

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)

- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

### **E - Human Systems (9-12 hours)**

#### **E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

#### **E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

#### **E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)
- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)

- \_\_\_ POLS-101 U.S. Politics (3 hours)
- \_\_\_ WGS-200 Introduction to Women's Studies (3 hours)

#### **E4 - Scientific Inquiry**

- \_\_\_ MFGET-263 Manufacturing Methods I (2 hours) and
- \_\_\_ MFGET-268 Manufacturing Methods I Laboratory (1 hour)

#### **F - Natural World (4-5 hours)**

##### **F0 - No Companion**

- \_\_\_ BIOL-617 Environmental Health (3 hours)

##### **F4 - Scientific Inquiry**

- \_\_\_ BIOL-111 General Biology (3 hours) and
- \_\_\_ BIOL-112 General Biology Laboratory (2 hours)
- \_\_\_ BIOL-113 Environmental Life Science (4 hours)
- \_\_\_ BIOL-211 Principles of Biology I (4 hours)
- \_\_\_ CHEM-105 Introductory Chemistry (3 hours) and
- \_\_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)
- \_\_\_ CHEM-215 General Chemistry I (3 hours) and
- \_\_\_ CHEM-216 General Chemistry I Laboratory (2 hours)
- \_\_\_ PHYS-100 College Physics I (4 hours) or
- \_\_\_ PHYS-104 Engineering Physics I (4 hours)
- \_\_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)
- \_\_\_ PHYS-160 Physical Geology (3 hours) and
- \_\_\_ PHYS-165 Physical Geology Laboratory (1 hour)
- \_\_\_ PHYS-166 Meteorology (3 hours) and
- \_\_\_ PHYS-167 Meteorology Laboratory (1 hour)
- \_\_\_ PHYS-171 Physical Science (3 hours) and
- \_\_\_ PHYS-172 Physical Science Laboratory (1 hour)
- \_\_\_ PHYS-175 Descriptive Astronomy (3 hours) and
- \_\_\_ PHYS-176 Astronomy Laboratory (1 hour)
- \_\_\_ PHYS-375 Solar System Astronomy (3 hours)

#### **G - Wellness Strategies (4-6 hours)**

##### **G0 - No Companion**

- \_\_\_ EXSCI-200 Introduction to Exercise Science (1 hour)
- \_\_\_ FCS-203 Nutrition and Health (3 hours)
- \_\_\_ HHP-150 Lifetime Fitness Concepts (1 hour)
- \_\_\_ HIST-207 Health Habits in American History (3 hours)
- \_\_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)

##### **G3 - Non-Verbal and Creative Expression**

- \_\_\_ DANCE-200 Dance (\_\_\_) (1-3 hours)

##### **G4 - Scientific Inquiry**

- \_\_\_ PSYCH-155 General Psychology (3 hours)

#### **H - Gorilla Gateway**

##### **H0 - No Companion**

- \_\_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)****See notes \*3**

Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.

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University Catalog – Catalog 2020-2021

Revised: 10/08/2020

**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum as you wish it to appear in the online catalog:

**Pittsburg State University****College of Technology Program Guide****BST Digital Media Emphasis**

**Degree: Bachelor of Science in Technology**

**Major: Graphic Communications**

**Emphasis: Digital Media**

---

**Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (24 hours)**

- GIT-231 Audio/Video Software (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT-511 Commercial Photography (3 hours)
- GIT-530 3D Animation and Rendering (3 hours)

**Select 20 hours of electives from:**

- GIT-221 Web User Experience (3 hours)
- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT 352 Letterpress Printing (1 Hour)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

- \_\_ GIT-401 Graphics Work Experience (1-3 hours)
- \_\_ GIT-421 Interactive Media Design (3 hours)
- \_\_ GIT 450 Paper Knowledge (1 hour)
- \_\_ GIT-521 Mobile Media Development (3 hours)
- \_\_ GIT-523 Web Content Management Systems (3 hours)
- \_\_ GIT-531 Publication Graphics (3 hours)
- \_\_ GIT-552 Personalized Campaign Design (3 hours)
- \_\_ GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- \_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_ GIT-571 Rigid Packaging (3 hours)
- \_\_ GIT-572 Paperboard Packaging (3 hours)
- \_\_ GIT-580 Sales and Customer Service (3 hours)
- \_\_ GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- \_\_ GIT-601 Laboratory Practicum (1-4 hours)
- \_\_ GIT-630 Portfolio Management (3 hours)
- \_\_ GIT-640 Color Reproduction (3 hours)
- \_\_ GIT-670 Distribution Packaging (3 hours)
- \_\_ GIT-680 Graphics Administration (3 hours)

### Support Courses (12 hours)

#### See notes \*1

- \_\_ COMM-105 Performance Appreciation (3 hours)
- \_\_ COMM-200 Introduction to Mass Communication (3 hours)
- \_\_ ENGL-301 Technical/Professional Writing (3 hours)
- \_\_ MKTG-201 Fundamentals of Marketing (3 hours)

Notes \*1: 0-1 electives by advisement.

### Pitt State Pathway Requirements

#### Core Elements (12 hours)

##### A0 - Written Communications

- \_\_ ENGL-101 English Composition (3 hours)
- \_\_ ENGL-299 Introduction to Research Writing (3 hours)

##### B0 - Verbal Communication

- \_\_ COMM-207 Speech Communication (3 hours)

##### C0 - Quantitative/Analytic Methods

- \_\_ MATH-110 College Algebra with Review (5 hours)
- \_\_ MATH-113 College Algebra (3 hours)
- \_\_ MATH-126 Pre-Calculus (4 hours)
- \_\_ MATH-133 Quantitative Reasoning (3 hours)
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- \_\_ MATH-204 Mathematics for Education I (3 hours)
- \_\_ PHIL-206 Rational Decisions (3 hours)
- \_\_ PHIL-207 Critical Thinking (3 hours)
- \_\_ PHIL-208 Logic (3 hours)

#### Essential Studies (23-24 hours minimum)

##### See notes \*2

Notes \*2: D-G and cannot be same prefix as major.

**D - The Human Experience (3-6 hours)****D1- Diverse Perspectives**

- ENGL-113 General Literature (3 hours)
- ENGL-114 General Literature (Genre) (3 hours)
- ENGL-116 General Literature (Theme) (3 hours)
- ENGL-120 Literature and Film (3 hours)
- ENGL-250 Introduction to Creative Writing (3 hours)
- ENGL-315 Mythology (3 hours)
- ENGL-320 Literature and Film (3 hours)

**D3 - Non-Verbal and Creative Expression**

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)
- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

**E - Human Systems (9-12 hours)****E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

**E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)

- \_\_\_ SOC-100 Introduction to Sociology (3 hours)
- \_\_\_ WGS-399 Global Women's Issues (3 hours)

### **E2 - Social Responsibility**

- \_\_\_ ECON-191 Issues in Today's Economy (3 hours)
- \_\_\_ ECON-200 Principles of Microeconomics (3 hours)
- \_\_\_ ECON-201 Principles of Macroeconomics (3 hours)
- \_\_\_ EDTH-330 Technology for Teaching and Learning (3 hours)
- \_\_\_ ETECH-502 Engineering Economy (3 hours)
- \_\_\_ FCS-230 Consumer Education and Personal Finance (3 hours)
- \_\_\_ FIN-210 Financial Planning (3 hours)
- \_\_\_ GT-190 Introduction to Technological Systems (2 hours)
- \_\_\_ GT-210 Technology in the World Today (3 hours)
- \_\_\_ GT-350 Technology and Civilization (3 hours)
- \_\_\_ NURS-303 Introduction to Public Health (3 hours)
- \_\_\_ PHIL-105 Ethics (3 hours)
- \_\_\_ PHIL-112 Biomedical Ethics (3 hours)
- \_\_\_ PHIL-113 Business Ethics (3 hours)
- \_\_\_ PHIL-114 Environmental Ethics (3 hours)
- \_\_\_ POLS-101 U.S. Politics (3 hours)
- \_\_\_ WGS-200 Introduction to Women's Studies (3 hours)

### **E4 - Scientific Inquiry**

- \_\_\_ MFGET-263 Manufacturing Methods I (2 hours) and
- \_\_\_ MFGET-268 Manufacturing Methods I Laboratory (1 hour)

### **F - Natural World (4-5 hours)**

#### **F0 - No Companion**

- \_\_\_ BIOL-617 Environmental Health (3 hours)

#### **F4 - Scientific Inquiry**

- \_\_\_ BIOL-111 General Biology (3 hours) and
- \_\_\_ BIOL-112 General Biology Laboratory (2 hours)
- \_\_\_ BIOL-113 Environmental Life Science (4 hours)
- \_\_\_ BIOL-211 Principles of Biology I (4 hours)
- \_\_\_ CHEM-105 Introductory Chemistry (3 hours) and
- \_\_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)
- \_\_\_ CHEM-215 General Chemistry I (3 hours) and
- \_\_\_ CHEM-216 General Chemistry I Laboratory (2 hours)
- \_\_\_ PHYS-100 College Physics I (4 hours) or
- \_\_\_ PHYS-104 Engineering Physics I (4 hours)
- \_\_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)
- \_\_\_ PHYS-160 Physical Geology (3 hours) and
- \_\_\_ PHYS-165 Physical Geology Laboratory (1 hour)
- \_\_\_ PHYS-166 Meteorology (3 hours) and
- \_\_\_ PHYS-167 Meteorology Laboratory (1 hour)
- \_\_\_ PHYS-171 Physical Science (3 hours) and
- \_\_\_ PHYS-172 Physical Science Laboratory (1 hour)
- \_\_\_ PHYS-175 Descriptive Astronomy (3 hours) and
- \_\_\_ PHYS-176 Astronomy Laboratory (1 hour)
- \_\_\_ PHYS-375 Solar System Astronomy (3 hours)

**G - Wellness Strategies (4-6 hours)****G0 - No Companion**

- EXSCI-200 Introduction to Exercise Science (1 hour)
- FCS-203 Nutrition and Health (3 hours)
- HHP-150 Lifetime Fitness Concepts (1 hour)
- HIST-207 Health Habits in American History (3 hours)
- REC-350 Promoting Community and Worksite Wellness (3 hours)

**G3 - Non-Verbal and Creative Expression**

- DANCE-200 Dance ( ) (1-3 hours)

**G4 - Scientific Inquiry**

- PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

- UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)****See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

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University Catalog – Catalog 2020-2021  
Revised: 10/08/2020



**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:

No additional fees required.

3. Will this revision have specific Pitt State Pathway courses required?  Yes  No  
*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee.*
4. Will this revision affect any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*
5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?  
None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2/22/2021 Signature, Department Chairperson Doug Younger

Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair [Signature]

Approved: Dean of College  
Date 4.2.21 Signature, Dean [Signature]

Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.

**From:** Stephen Horner <shorner@pittstate.edu>  
**Sent:** Wednesday, February 24, 2021 8:10 PM  
**To:** Doug Younger <dyounger@pittstate.edu>  
**Cc:** Lynn Murray <lmurray@pittstate.edu>; Chris Huitt <chuitt@pittstate.edu> **Subject:** Re: Undergraduate Curriculum Changes

Doug,  
I think everything looks good from the COB end.  
Steve

*Stephen V. Horner, Ph.D.  
Assoc. Dean KUSB, Kelce Faculty Chair  
114 Kelce  
Kelce College of Business  
620-235-4575*

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**From:** Doug Younger <dyounger@pittstate.edu>  
**Sent:** Tuesday, February 23, 2021 8:12 AM  
**To:** Stephen Horner <shorner@pittstate.edu>  
**Cc:** Lynn Murray <lmurray@pittstate.edu>; Chris Huitt <chuitt@pittstate.edu>  
**Subject:** Undergraduate Curriculum Changes

Stephen,

Graphics and Imaging Technologies is submitting legislation for minor changes within each of our six emphasis areas. Each emphasis area utilizes courses from the College of Business.

Last fall, we discussed changes to the Business Administration Minor. Chris Huitt, our UG curriculum chair, has also exchanged emails on this with Lynn Murray. I believe the changes we are making correspond with both discussions, but I wanted to have one last chance for communication before we submit. We must submit this legislation this week to make the calendar for next year's catalog.

I have attached the legislation for all six emphasis areas, but below is a summary of COB courses that currently are used and the changes we are proposing for each emphasis. Whenever possible, we are proposing changing from the 300 level courses to the newer 200 level courses. In some emphasis areas, since our students take other courses that require the 300-level course as a prerequisite, we are unable to change to the lower-level course.

Please reply with your approval or suggestions.

**Digital Media -**

COB courses currently used -

MKTG-330 Principles of Marketing

Proposed Change -

MKTG 201 - Fundamentals of Marketing

**Graphic Design**

COB courses currently used -

MKTG 330 Principles of Marketing

MKTG 460 Social Media Marketing (needs MKTG 330 as prerequisite)

Proposed Change -

none - continue with the two current courses

**Graphics Management -**

COB courses currently used (Business Administration minor)

ACCTG 201 Financial Accounting

ACCTG 202 Managerial Accounting

ECON 200 Principles of Microeconomics

FIN 326 Business Finance

MGT 330 Management and Organizational Behavior

MKTG 330 Principles of Marketing

MGT-430 Legal and Social Envi of Business

Proposed Change -

ACCTG-201 Financial Accounting

ACCTG-202 Managerial Accounting

ECON-200 Principles of Microeconomics

FIN-326 Business Finance

MGT 201 Introduction to Management OR

MGT-330 Management and Organizational Behavior

MKGT 201 Fundamentals of Marketing OR

MKTG-330 Principles of Marketing

MGT-430 Legal and Social Environment of Business

**Packaging Graphics -**

COB courses currently used

MKTG-330 Principles of Marketing

MKTG-510 Consumer Behavior (needs MKTG 330 as prerequisite)

**Select one from:**

MKTG-440 Advertising Management (needs MKTG 330 as prerequisite)

MKTG-450 Personal Selling and Sales Management (needs MKTG 330 as prerequisite)

MKTG-480 Logistics and Supply Chain Management (needs MKTG 330 as prerequisite)

Proposed Changes

none- continue with current courses

**Print Media -**

COB courses currently used

ECON 200 Principles of Microeconomics  
MGT 330 Management and Organizational Behavior  
MKTG 330 Principles of Marketing

**Proposed Changes**

ECON 200 Principles of Microeconomics  
MGT 201 Intro to Management  
MKTG 201 Fundamentals of Marketing

**Web/Interactive Media -**

COB courses currently used

MKTG-330 Principles of Marketing (3 hours)  
MKTG-440 Advertising Management (3 hours) (needs MKTG 330 as prerequisite)  
MKTG-460 Social Media Marketing (3 hours) (needs MKTG 330 as prerequisite)

**Proposed Changes**

none - continue with current courses.

Sincerely,  
Doug Younger

*Doug Younger, Ed.D.*  
*Interim Chair/Professor - Graphics and Imaging Technologies*  
*Pittsburg State University - 1701 South Broadway - Pittsburg, KS 66762*  
*620-235-4420 phone*



## Request for Revision to Curriculum

Revision for:  Major  Minor  Emphasis  Certificate

Department: GIT College: College of Technology This program is to be offered 50% or more online as a Hybrid No  
This program is to be offered fully online \_\_\_\_\_

Submission Date: 2/22/2021 (Year) Revision Effective: Fall, 2021

Contact Person: Chris Huitt  Faculty member  Chair

Name of Existing Major or Minor/Emphasis/Certificate: Graphic Design

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

\_\_\_\_\_

Description of Change: Addition of previously legislated GIT elective courses: GIT 352 Letterpress Printing (1 Hour) and GIT 450 Paper Knowledge (1 hour) to the elective course choices in the Digital Media Emphasis.

Rationale for Change (include changes to curriculum objectives): Addition of previously legislated elective course offerings.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation.*

The changes of these courses does not affect any degree program or minor/emphasis/certificate at any other Regent university.

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This revision does not affect any other department/college/unit. These courses are internal to the GIT department.

### Existing Major or Minor/Emphasis/Certificate

Copy and paste the existing curriculum as it currently appears in the online catalog:  
**Pittsburg State University**

### College of Technology Program Guide

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**BST Graphic Design Emphasis**  
**Degree: Bachelor of Science in Technology**  
**Major: Graphic Communications**  
**Emphasis: Graphic Design**

**Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (24 hours)**

- GIT-221 Web User Experience (3 hours)
- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-310 Photography (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-630 Portfolio Management (3 hours)
- GIT-640 Color Reproduction (3 hours)

**Select 17 hours of electives from:**

- GIT-231 Audio/Video Software (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT-511 Commercial Photography (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)
- GIT-530 3D Animation and Rendering (3 hours)
- GIT-531 Publication Graphics (3 hours)
- GIT-552 Digital and Variable Data Technologies (3 hours)
- GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- GIT-570 Flexible Packaging (3 hours)
- GIT-571 Rigid Packaging (3 hours)
- GIT-572 Paperboard Packaging (3 hours)
- GIT-580 Sales and Customer Service (3 hours)
- GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- GIT-601 Laboratory Practicum (1-4 hours)
- GIT-680 Graphics Administration (3 hours)

**Support Courses (15 hours)****See notes \*1**

- ART-100 Visual Thinking: 2D Processes (3 hours)
- ART-233 Drawing I (3 hours)
- ENGL-301 Technical/Professional Writing (3 hours)
- MKTG-330 Principles of Marketing (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

2



\_\_ MKTG-460 Social Media Marketing (3 hours)  
 Notes \*1: 0-1 hours of electives by advisement.

### Pitt State Pathway Requirements

#### Core Elements (12 hours)

##### A0 - Written Communications

\_\_ ENGL-101 English Composition (3 hours)  
 \_\_ ENGL-299 Introduction to Research Writing (3 hours)

##### B0 - Verbal Communication

\_\_ COMM-207 Speech Communication (3 hours)

##### C0 - Quantitative/Analytic Methods

\_\_ MATH-110 College Algebra with Review (5 hours)  
 \_\_ MATH-113 College Algebra (3 hours)  
 \_\_ MATH-126 Pre-Calculus (4 hours)  
 \_\_ MATH-133 Quantitative Reasoning (3 hours)  
 \_\_ MATH-143 Elementary Statistics (3 hours)  
 \_\_ MATH-150 Calculus I (5 hours)  
 \_\_ MATH-204 Mathematics for Education I (3 hours)  
 \_\_ PHIL-206 Rational Decisions (3 hours)  
 \_\_ PHIL-207 Critical Thinking (3 hours)  
 \_\_ PHIL-208 Logic (3 hours)

#### Essential Studies (23-24 hours minimum)

See notes \*2 Notes \*2: D-G and cannot be same prefix as major.

#### D - The Human Experience (3-6 hours)

##### D1- Diverse Perspectives

\_\_ ENGL-113 General Literature (3 hours)  
 \_\_ ENGL-114 General Literature (Genre) (3 hours)  
 \_\_ ENGL-116 General Literature (Theme) (3 hours)  
 \_\_ ENGL-120 Literature and Film (3 hours)  
 \_\_ ENGL-250 Introduction to Creative Writing (3 hours)  
 \_\_ ENGL-315 Mythology (3 hours)  
 \_\_ ENGL-320 Literature and Film (3 hours)

##### D3 - Non-Verbal and Creative Expression

\_\_ ART-178 Introduction to the Visual Arts (3 hours)  
 \_\_ ART-188 The Designed World (3 hours)  
 \_\_ ART-217 Crafts I (3 hours)  
 \_\_ ART-222 Jewelry Design I (3 hours)  
 \_\_ ART-233 Drawing I (3 hours)  
 \_\_ ART-244 Ceramics I (3 hours) \_\_ ART-266 Sculpture I (3 hours)  
 \_\_ ART-277 Painting I (3 hours)  
 \_\_ ART-288 Introduction to Art History I (3 hours)  
 \_\_ ART-289 Introduction to Art History II (3 hours)  
 \_\_ ART-311 Art Education (3 hours)  
 \_\_ COMM-105 Performance Appreciation (3 hours)  
 \_\_ COMM-205 Performance Studies (3 hours)  
 \_\_ COMM-395 Theatre History (\_\_\_\_) (3 hours)  
 \_\_ HHP-151 Dance Appreciation (3 hours)  
 \_\_ MUSIC-120 Music Appreciation (\_\_\_\_) (3 hours)

Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019

3

- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

## **E - Human Systems (9-12 hours)**

### **E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

### **E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

### **E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)
- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)

### **E4 - Scientific Inquiry**

- MFGET-263 Manufacturing Methods I (2 hours) and
- MFGET-268 Manufacturing Methods I Laboratory (1 hour)

**F - Natural World (4-5 hours)****F0 - No Companion**

\_\_ BIOL-617 Environmental Health (3 hours)

**F4 - Scientific Inquiry**

\_\_ BIOL-111 General Biology (3 hours) and  
 \_\_ BIOL-112 General Biology Laboratory (2 hours)  
 \_\_ BIOL-113 Environmental Life Science (4 hours)  
 \_\_ BIOL-211 Principles of Biology I (4 hours)  
 \_\_ CHEM-105 Introductory Chemistry (3 hours) and  
 \_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)  
 \_\_ CHEM-215 General Chemistry I (3 hours) and  
 \_\_ CHEM-216 General Chemistry I Laboratory (2 hours)  
 \_\_ PHYS-100 College Physics I (4 hours) or  
 \_\_ PHYS-104 Engineering Physics I (4 hours)  
 \_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)  
 \_\_ PHYS-160 Physical Geology (3 hours) and  
 \_\_ PHYS-165 Physical Geology Laboratory (1 hour)  
 \_\_ PHYS-166 Meteorology (3 hours) and  
 \_\_ PHYS-167 Meteorology Laboratory (1 hour)  
 \_\_ PHYS-171 Physical Science (3 hours) and  
 \_\_ PHYS-172 Physical Science Laboratory (1 hour)  
 \_\_ PHYS-175 Descriptive Astronomy (3 hours) and  
 \_\_ PHYS-176 Astronomy Laboratory (1 hour)  
 \_\_ PHYS-375 Solar System Astronomy (3 hours)

**G - Wellness Strategies (4-6 hours)****G0 - No Companion**

\_\_ EXSCI-200 Introduction to Exercise Science (1 hour)  
 \_\_ FCS-203 Nutrition and Health (3 hours)  
 \_\_ HHP-150 Lifetime Fitness Concepts (1 hour)  
 \_\_ HIST-207 Health Habits in American History (3 hours)  
 \_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)

**G3 - Non-Verbal and Creative Expression**

\_\_ DANCE-200 Dance (\_\_\_) (1-3 hours)

**G4 - Scientific Inquiry**

\_\_ PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

\_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)****See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum as you wish it to appear in the online catalog:  
**Pittsburg State University**

**College of Technology Program Guide****BST Graphic Design Emphasis****Degree: Bachelor of Science in Technology****Major: Graphic Communications****Emphasis: Graphic Design****Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (24 hours)**

- GIT-221 Web User Experience (3 hours)
- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-310 Photography (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-630 Portfolio Management (3 hours)
- GIT-640 Color Reproduction (3 hours)

**Select 17 hours of electives from:**

- GIT-231 Audio/Video Software (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT 352 Letterpress Printing (1 Hour)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-421 Interactive Media Design (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT 450 Paper Knowledge (1 hour)
- GIT-511 Commercial Photography (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)
- GIT-530 3D Animation and Rendering (3 hours)
- GIT-531 Publication Graphics (3 hours)

- \_\_\_ GIT-552 Personalized Campaign Design (3 hours)
- \_\_\_ GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- \_\_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_\_ GIT-571 Rigid Packaging (3 hours)
- \_\_\_ GIT-572 Paperboard Packaging (3 hours)
- \_\_\_ GIT-580 Sales and Customer Service (3 hours)
- \_\_\_ GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- \_\_\_ GIT-601 Laboratory Practicum (1-4 hours)
- \_\_\_ GIT 670 Distribution Packaging (3 hours)
- \_\_\_ GIT-680 Graphics Administration (3 hours)

### Support Courses (15 hours)

#### See notes \*1

- \_\_\_ ART-100 Visual Thinking: 2D Processes (3 hours)
- \_\_\_ ART-233 Drawing I (3 hours)
- \_\_\_ ENGL-301 Technical/Professional Writing (3 hours)
- \_\_\_ MKTG-330 Principles of Marketing (3 hours)
- \_\_\_ MKTG-460 Social Media Marketing (3 hours)

Notes \*1: 0-1 hours of electives by advisement.

### Pitt State Pathway Requirements

#### Core Elements (12 hours)

##### A0 - Written Communications

- \_\_\_ ENGL-101 English Composition (3 hours)
- \_\_\_ ENGL-299 Introduction to Research Writing (3 hours)

##### B0 - Verbal Communication

- \_\_\_ COMM-207 Speech Communication (3 hours)

##### C0 - Quantitative/Analytic Methods

- \_\_\_ MATH-110 College Algebra with Review (5 hours)
- \_\_\_ MATH-113 College Algebra (3 hours)
- \_\_\_ MATH-126 Pre-Calculus (4 hours)
- \_\_\_ MATH-133 Quantitative Reasoning (3 hours)
- \_\_\_ MATH-143 Elementary Statistics (3 hours)
- \_\_\_ MATH-150 Calculus I (5 hours)
- \_\_\_ MATH-204 Mathematics for Education I (3 hours)
- \_\_\_ PHIL-206 Rational Decisions (3 hours)
- \_\_\_ PHIL-207 Critical Thinking (3 hours)
- \_\_\_ PHIL-208 Logic (3 hours)

#### Essential Studies (23-24 hours minimum)

See notes \*2 Notes \*2: D-G and cannot be same prefix as major.

##### D - The Human Experience (3-6 hours)

##### D1- Diverse Perspectives

- \_\_\_ ENGL-113 General Literature (3 hours)
- \_\_\_ ENGL-114 General Literature (Genre) (3 hours)
- \_\_\_ ENGL-116 General Literature (Theme) (3 hours)
- \_\_\_ ENGL-120 Literature and Film (3 hours)
- \_\_\_ ENGL-250 Introduction to Creative Writing (3 hours)
- \_\_\_ ENGL-315 Mythology (3 hours)
- \_\_\_ ENGL-320 Literature and Film (3 hours)

Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019

**D3 - Non-Verbal and Creative Expression**

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)
- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History (\_\_\_) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation (\_\_\_) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

**E - Human Systems (9-12 hours)****E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

**E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

**E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)

- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)

#### **E4 - Scientific Inquiry**

- MFGET-263 Manufacturing Methods I (2 hours) and
- MFGET-268 Manufacturing Methods I Laboratory (1 hour)

#### **F - Natural World (4-5 hours)**

##### **F0 - No Companion**

- BIOL-617 Environmental Health (3 hours)

##### **F4 - Scientific Inquiry**

- BIOL-111 General Biology (3 hours) and
- BIOL-112 General Biology Laboratory (2 hours)
- BIOL-113 Environmental Life Science (4 hours)
- BIOL-211 Principles of Biology I (4 hours)
- CHEM-105 Introductory Chemistry (3 hours) and
- CHEM-106 Introductory Chemistry Laboratory (1 hour) \_\_\_ CHEM-215 General Chemistry I (3 hours) and
- CHEM-216 General Chemistry I Laboratory (2 hours)
- PHYS-100 College Physics I (4 hours) or
- PHYS-104 Engineering Physics I (4 hours)
- PHYS-130 Elementary Physics Laboratory I (1 hour) \_\_\_ PHYS-160 Physical Geology (3 hours) and
- PHYS-165 Physical Geology Laboratory (1 hour)
- PHYS-166 Meteorology (3 hours) and
- PHYS-167 Meteorology Laboratory (1 hour)
- PHYS-171 Physical Science (3 hours) and
- PHYS-172 Physical Science Laboratory (1 hour)
- PHYS-175 Descriptive Astronomy (3 hours) and
- PHYS-176 Astronomy Laboratory (1 hour)
- PHYS-375 Solar System Astronomy (3 hours)

#### **G - Wellness Strategies (4-6 hours)**

##### **G0 - No Companion**

- EXSCI-200 Introduction to Exercise Science (1 hour)
- FCS-203 Nutrition and Health (3 hours)
- HHP-150 Lifetime Fitness Concepts (1 hour)
- HIST-207 Health Habits in American History (3 hours)
- REC-350 Promoting Community and Worksite Wellness (3 hours)

##### **G3 - Non-Verbal and Creative Expression**

- DANCE-200 Dance (\_\_\_) (1-3 hours)

##### **G4 - Scientific Inquiry**

- PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

\_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)****See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

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**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:

No additional fees required.

3. Will this revision have specific Pitt State Pathway courses required?  Yes  No  
*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee.*
4. Will this revision affect any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*
5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?  
None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2/23/21 Signature, Department Chairperson Doug Younger

Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair [Signature]

Approved: Dean of College  
Date 4.2.21 Signature, Dean [Signature]

Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.

Pittsburg State University

## Request for Revision to Curriculum

Revision for:  Major  Minor  Emphasis  Certificate

Department: Graphics & Imaging Technologies College: College of Technology This program is to be offered 50% or more online as a Hybrid No

This program is to be offered fully online No

Submission Date: 2/22/2021

Revision Effective: Fall, 2021

Contact Person: Chris Huitt  Faculty member  Chair  
(Year)

Name of Existing Major or Minor/Emphasis/Certificate: Graphics Management

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

\_\_\_\_\_

### Description of Change:

1. Addition of previously legislated classes: GIT 352 Letterpress Printing (1 Hour) and GIT 450 Paper Knowledge (1 hour) to the elective course choices in the Graphics Management Emphasis.
2. Change in support courses for the Graphics Management Emphasis, relating to the built-in minor: Business Administration.

### Rationale for Change (include changes to curriculum objectives):

1. Addition of previously legislated elective course offerings.
2. Changes to the support courses are being implemented to align with the change the Kelce Undergraduate School of Business has recently legislated for the Business Administration Minor that went into effect in the Fall 2021 semester.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation.*

The changes of these courses does not affect any degree program or minor/emphasis/certificate at any other Regent university

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This revision is due to revisions within the Business Administration minor which were previously legislated. The Business Administration minor is built into the Graphics Management emphasis. These changes are to aligned our curriculum to their curriculum.

**Existing Major or Minor/Emphasis/Certificate**

Copy and paste the existing curriculum **as it currently appears** in the online catalog:  
Pittsburg State University

**College of Technology Program Guide**

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**BST Graphics Management Emphasis****Degree: Bachelor of Science in Technology****Major: Graphic Communications****Emphasis: Graphics Management**

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**Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (21 hours)**

- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- GIT-580 Sales and Customer Service (3 hours)
- GIT-640 Color Reproduction (3 hours)
- GIT-680 Graphics Administration (3 hours)
- TM-606 Industrial Supervision (3 hours)

**Select 11 hours of electives from:**

- GIT-221 Web User Experience (3 hours)
- GIT-231 Audio/Video Software (3 hours)
- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)

- \_\_\_ GIT-421 Interactive Media Design (3 hours)
- \_\_\_ GIT-432 Digital Media Design (3 hours)
- \_\_\_ GIT-511 Commercial Photography (3 hours)
- \_\_\_ GIT-521 Mobile Media Development (3 hours)
- \_\_\_ GIT-523 Web Content Management Systems (3 hours)
- \_\_\_ GIT-530 3D Animation and Rendering (3 hours)
- \_\_\_ GIT-531 Publication Graphics (3 hours)
- \_\_\_ GIT-552 Digital and Variable Data Technologies (3 hours)
- \_\_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_\_ GIT-571 Rigid Packaging (3 hours)
- \_\_\_ GIT-572 Paperboard Packaging (3 hours)
- \_\_\_ GIT-590 Special Topics (\_\_\_) (1-3 hours)
- \_\_\_ GIT-601 Laboratory Practicum (1-4 hours)
- \_\_\_ GIT-630 Portfolio Management (3 hours)
- \_\_\_ GIT-670 Packaging Materials and Processes (3 hours)

### Support Courses (24 hours)

*See notes \*1*

- \_\_\_ ACCTG-201 Financial Accounting (3 hours)
- \_\_\_ ACCTG-202 Managerial Accounting (3 hours)
- \_\_\_ ECON-200 Principles of Microeconomics (3 hours)
- \_\_\_ ENGL-301 Technical/Professional Writing (3 hours)
- \_\_\_ FIN-326 Business Finance (3 hours)
- \_\_\_ MGT-330 Management and Organizational Behavior (3 hours)
- \_\_\_ MKTG-330 Principles of Marketing (3 hours)
- \_\_\_ MGT-430 Legal and Social Environment of Business (3 hours)

*Notes \*1: 0-1 electives by advisement.*

## Pitt State Pathway Requirements

### Core Elements (12 hours)

#### A0 - Written Communications

- \_\_\_ ENGL-101 English Composition (3 hours)
- \_\_\_ ENGL-299 Introduction to Research Writing (3 hours)

#### B0 - Verbal Communication

- \_\_\_ COMM-207 Speech Communication (3 hours)

#### C0 - Quantitative/Analytic Methods

- \_\_\_ MATH-110 College Algebra with Review (5 hours)
- \_\_\_ MATH-113 College Algebra (3 hours)
- \_\_\_ MATH-126 Pre-Calculus (4 hours)
- \_\_\_ MATH-133 Quantitative Reasoning (3 hours)
- \_\_\_ MATH-143 Elementary Statistics (3 hours)
- \_\_\_ MATH-150 Calculus I (5 hours)
- \_\_\_ MATH-204 Mathematics for Education I (3 hours)
- \_\_\_ PHIL-206 Rational Decisions (3 hours)

- \_\_ PHIL-207 Critical Thinking (3 hours)
- \_\_ PHIL-208 Logic (3 hours)

### Essential Studies (23-24 hours minimum)

*See notes \*2*

*Notes \*2: D-G and cannot be same prefix as major.*

### D - The Human Experience (3-6 hours)

#### D1- Diverse Perspectives

- \_\_ ENGL-113 General Literature (3 hours)
- \_\_ ENGL-114 General Literature (Genre) (3 hours)
- \_\_ ENGL-116 General Literature (Theme) (3 hours)
- \_\_ ENGL-120 Literature and Film (3 hours)
- \_\_ ENGL-250 Introduction to Creative Writing (3 hours)
- \_\_ ENGL-315 Mythology (3 hours)
- \_\_ ENGL-320 Literature and Film (3 hours)

#### D3 - Non-Verbal and Creative Expression

- \_\_ ART-178 Introduction to the Visual Arts (3 hours)
- \_\_ ART-188 The Designed World (3 hours)
- \_\_ ART-217 Crafts I (3 hours)
- \_\_ ART-222 Jewelry Design I (3 hours)
- \_\_ ART-233 Drawing I (3 hours)
- \_\_ ART-244 Ceramics I (3 hours) \_\_ ART-266 Sculpture I (3 hours)
- \_\_ ART-277 Painting I (3 hours)
- \_\_ ART-288 Introduction to Art History I (3 hours)
- \_\_ ART-289 Introduction to Art History II (3 hours)
- \_\_ ART-311 Art Education (3 hours)
- \_\_ COMM-105 Performance Appreciation (3 hours)
- \_\_ COMM-205 Performance Studies (3 hours)
- \_\_ COMM-395 Theatre History (\_\_\_) (3 hours)
- \_\_ HHP-151 Dance Appreciation (3 hours)
- \_\_ MUSIC-120 Music Appreciation (\_\_\_\_) (3 hours)
- \_\_ MUSIC-121 Introduction to Music Literature (3 hours)
- \_\_ MUSIC-321 History of Music (3 hours)
- \_\_ MUSIC-322 History of Music (3 hours)

### E - Human Systems (9-12 hours)

#### E0 - No Companion

- \_\_ CIS-130 Computer Information Systems (3 hours)
- \_\_ EDUC-261 Explorations in Education (3 hours)
- \_\_ EET-247 Computer Programming for Electronic Systems (3 hours)
- \_\_ MECET-121 Engineering Graphics I (3 hours)
- \_\_ MGT-101 Introduction to Business (3 hours)

#### E1 - Diverse Perspectives

- \_\_ ANTH-101 Introduction to Cultural Anthropology (3 hours)

- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

#### **E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)
- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)

#### **E4 - Scientific Inquiry**

- MFGET-263 Manufacturing Methods I (2 hours) and
- MFGET-268 Manufacturing Methods I Laboratory (1 hour)

#### **F - Natural World (4-5 hours)**

##### **F0 - No Companion**

- BIOL-617 Environmental Health (3 hours)

##### **F4 - Scientific Inquiry**

- BIOL-111 General Biology (3 hours) and
- BIOL-112 General Biology Laboratory (2 hours)
- BIOL-113 Environmental Life Science (4 hours)
- BIOL-211 Principles of Biology I (4 hours)
- CHEM-105 Introductory Chemistry (3 hours) and

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

5

- \_\_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)
- \_\_\_ CHEM-215 General Chemistry I (3 hours) and
- \_\_\_ CHEM-216 General Chemistry I Laboratory (2 hours)
- \_\_\_ PHYS-100 College Physics I (4 hours) or
- \_\_\_ PHYS-104 Engineering Physics I (4 hours)
- \_\_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)
- \_\_\_ PHYS-160 Physical Geology (3 hours) and
- \_\_\_ PHYS-165 Physical Geology Laboratory (1 hour)
- \_\_\_ PHYS-166 Meteorology (3 hours) and
- \_\_\_ PHYS-167 Meteorology Laboratory (1 hour)
- \_\_\_ PHYS-171 Physical Science (3 hours) and
- \_\_\_ PHYS-172 Physical Science Laboratory (1 hour)
- \_\_\_ PHYS-175 Descriptive Astronomy (3 hours) and
- \_\_\_ PHYS-176 Astronomy Laboratory (1 hour)
- \_\_\_ PHYS-375 Solar System Astronomy (3 hours)

### **G - Wellness Strategies (4-6 hours)**

#### **G0 - No Companion**

- \_\_\_ EXSCI-200 Introduction to Exercise Science (1 hour)
- \_\_\_ FCS-203 Nutrition and Health (3 hours)
- \_\_\_ HHP-150 Lifetime Fitness Concepts (1 hour)
- \_\_\_ HIST-207 Health Habits in American History (3 hours)
- \_\_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)

#### **G3 - Non-Verbal and Creative Expression**

- \_\_\_ DANCE-200 Dance (\_\_\_) (1-3 hours)

#### **G4 - Scientific Inquiry**

- \_\_\_ PSYCH-155 General Psychology (3 hours)

### **H - Gorilla Gateway**

#### **H0 - No Companion**

- \_\_\_ UGS-150 Gorilla Gateway (2 hours)

### **I - Pathway Elective (3 hours)**

*See notes \*3*

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

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University Catalog – Catalog 2020-2021

Revised: 10/08/2020



**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum as you wish it to appear in the online catalog:  
Pittsburg State University

**College of Technology Program Guide**

---

**BST Graphics Management Emphasis****Degree: Bachelor of Science in Technology****Major: Graphic Communications****Emphasis: Graphics Management**

---

**Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or  GIT-690 Senior Project (3 hours)

**Emphasis Courses (21 hours)**

- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- GIT-580 Sales and Customer Service (3 hours)
- GIT-640 Color Reproduction (3 hours)
- GIT-680 Graphics Administration (3 hours)
- TM-606 Industrial Supervision (3 hours)

**Select 11 hours of electives from:**

- GIT-221 Web User Experience (3 hours)
- GIT-231 Audio/Video Software (3 hours)
- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT 352 Letterpress Printing (1 Hour)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)

- GIT-421 Interactive Media Design (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT 450 Paper Knowledge (1 hour)
- GIT-511 Commercial Photography (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)
- GIT-530 3D Animation and Rendering (3 hours)
- GIT-531 Publication Graphics (3 hours)
- GIT-552 Personalized Campaign Design (3 hours)
- GIT-570 Flexible Packaging (3 hours)
- GIT-570 Flexible Packaging (3 hours)
- GIT-571 Rigid Packaging (3 hours)
- GIT-572 Paperboard Packaging (3 hours)
- GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- GIT-601 Laboratory Practicum (1-4 hours)
- GIT-630 Portfolio Management (3 hours)
- GIT-670 Distribution Packaging (3 hours)

### Support Courses (24 hours)

See notes \*1

- ACCTG-201 Financial Accounting (3 hours)
- ACCTG-202 Managerial Accounting (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ENGL-301 Technical/Professional Writing (3 hours)
- FIN-326 Business Finance (3 hours)
- MGT 201 Introduction to Management OR
- MGT-330 Management and Organizational Behavior (3 hours)
- MKGT 201 Fundamentals of Marketing OR
- MKTG-330 Principles of Marketing (3 hours)
- MGT-430 Legal and Social Environment of Business (3 hours)

Notes \*1: 0-1 electives by advisement.

## Pitt State Pathway Requirements

### Core Elements (12 hours)

#### A0 - Written Communications

- ENGL-101 English Composition (3 hours)
- ENGL-299 Introduction to Research Writing (3 hours)

#### B0 - Verbal Communication

- COMM-207 Speech Communication (3 hours)

#### C0 - Quantitative/Analytic Methods

- MATH-110 College Algebra with Review (5 hours)
- MATH-113 College Algebra (3 hours)
- MATH-126 Pre-Calculus (4 hours)
- MATH-133 Quantitative Reasoning (3 hours)
- MATH-143 Elementary Statistics (3 hours)

- MATH-150 Calculus I (5 hours)
- MATH-204 Mathematics for Education I (3 hours)
- PHIL-206 Rational Decisions (3 hours)
- PHIL-207 Critical Thinking (3 hours)
- PHIL-208 Logic (3 hours)

### Essential Studies (23-24 hours minimum)

*See notes \*2*

*Notes \*2: D-G and cannot be same prefix as major.*

### D - The Human Experience (3-6 hours)

#### D1- Diverse Perspectives

- ENGL-113 General Literature (3 hours)
- ENGL-114 General Literature (Genre) (3 hours)
- ENGL-116 General Literature (Theme) (3 hours)
- ENGL-120 Literature and Film (3 hours)
- ENGL-250 Introduction to Creative Writing (3 hours)
- ENGL-315 Mythology (3 hours)
- ENGL-320 Literature and Film (3 hours)

#### D3 - Non-Verbal and Creative Expression

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)
- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History (\_\_\_) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation (\_\_\_) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

### E - Human Systems (9-12 hours)

#### E0 - No Companion

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)

\_\_ MGT-101 Introduction to Business (3 hours)

### **E1 - Diverse Perspectives**

- \_\_ ANTH-101 Introduction to Cultural Anthropology (3 hours)
- \_\_ GEOG-106 World Regional Geography (3 hours)
- \_\_ GEOG-300 Elements of Geography (3 hours)
- \_\_ GEOG-304 Human Geography (3 hours)
- \_\_ HIST-101 World History to 1500 (3 hours)
- \_\_ HIST-102 World History from 1500 (3 hours)
- \_\_ HIST-201 American History to 1865 (3 hours)
- \_\_ HIST-202 American History from 1865 (3 hours)
- \_\_ MFGET-405 Quality Control (3 hours)
- \_\_ MLL-124 French Language and Culture I (3 hours)
- \_\_ MLL-154 Spanish Language and Culture I (3 hours)
- \_\_ PHIL-103 Introduction to Philosophy (3 hours)
- \_\_ PHIL-231 World Religions (3 hours)
- \_\_ POLS-103 Comparative Politics (3 hours)
- \_\_ SOC-100 Introduction to Sociology (3 hours)
- \_\_ WGS-399 Global Women's Issues (3 hours)

### **E2 - Social Responsibility**

- \_\_ ECON-191 Issues in Today's Economy (3 hours)
- \_\_ ECON-200 Principles of Microeconomics (3 hours)
- \_\_ ECON-201 Principles of Macroeconomics (3 hours)
- \_\_ EDTH-330 Technology for Teaching and Learning (3 hours)
- \_\_ ETECH-502 Engineering Economy (3 hours)
- \_\_ FCS-230 Consumer Education and Personal Finance (3 hours)
- \_\_ FIN-210 Financial Planning (3 hours)
- \_\_ GT-190 Introduction to Technological Systems (2 hours)
- \_\_ GT-210 Technology in the World Today (3 hours)
- \_\_ GT-350 Technology and Civilization (3 hours)
- \_\_ NURS-303 Introduction to Public Health (3 hours)
- \_\_ PHIL-105 Ethics (3 hours)
- \_\_ PHIL-112 Biomedical Ethics (3 hours)
- \_\_ PHIL-113 Business Ethics (3 hours)
- \_\_ PHIL-114 Environmental Ethics (3 hours)
- \_\_ POLS-101 U.S. Politics (3 hours)
- \_\_ WGS-200 Introduction to Women's Studies (3 hours)

### **E4 - Scientific Inquiry**

- \_\_ MFGET-263 Manufacturing Methods I (2 hours) and
- \_\_ MFGET-268 Manufacturing Methods I Laboratory (1 hour)

### **F - Natural World (4-5 hours)**

#### **F0 - No Companion**

- \_\_ BIOL-617 Environmental Health (3 hours)

**F4 - Scientific Inquiry**

- BIOL-111 General Biology (3 hours) and
  - BIOL-112 General Biology Laboratory (2 hours)
  - BIOL-113 Environmental Life Science (4 hours)
  - BIOL-211 Principles of Biology I (4 hours)
  - CHEM-105 Introductory Chemistry (3 hours) and
  - CHEM-106 Introductory Chemistry Laboratory (1 hour) \_\_\_ CHEM-215 General Chemistry I (3 hours)
- and
- CHEM-216 General Chemistry I Laboratory (2 hours)
  - PHYS-100 College Physics I (4 hours) or
  - PHYS-104 Engineering Physics I (4 hours)
  - PHYS-130 Elementary Physics Laboratory I (1 hour)
  - PHYS-160 Physical Geology (3 hours) and
  - PHYS-165 Physical Geology Laboratory (1 hour)
  - PHYS-166 Meteorology (3 hours) and
  - PHYS-167 Meteorology Laboratory (1 hour)
  - PHYS-171 Physical Science (3 hours) and
  - PHYS-172 Physical Science Laboratory (1 hour)
  - PHYS-175 Descriptive Astronomy (3 hours) and
  - PHYS-176 Astronomy Laboratory (1 hour)
  - PHYS-375 Solar System Astronomy (3 hours)

**G - Wellness Strategies (4-6 hours)****G0 - No Companion**

- EXSCI-200 Introduction to Exercise Science (1 hour)
- FCS-203 Nutrition and Health (3 hours)
- HHP-150 Lifetime Fitness Concepts (1 hour)
- HIST-207 Health Habits in American History (3 hours)
- REC-350 Promoting Community and Worksite Wellness (3 hours)

**G3 - Non-Verbal and Creative Expression**

- DANCE-200 Dance (\_\_\_) (1-3 hours)

**G4 - Scientific Inquiry**

- PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

- UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)**

*See notes \*3*

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

University Catalog – Catalog 2020-2021

Revised: 10/08/2020

*Pittsburg State University*

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
No

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:  
\_\_\_\_\_

3. Will this revision have specific Pitt State Pathway courses required?  Yes  No  
*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee.*
4. Will this revision affect any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*
5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?  
None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson *Doug Younger*  
Date 2/23/21 Signature, Department Chairperson \_\_\_\_\_

Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair *[Signature]* \_\_\_\_\_

Approved: Dean of College  
Date 4.2.21 Signature, Dean *[Signature]* \_\_\_\_\_

Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair *[Signature]* \_\_\_\_\_

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.



**From:** Stephen Horner <shorner@pittstate.edu>  
**Sent:** Wednesday, February 24, 2021 8:10 PM  
**To:** Doug Younger <dyounger@pittstate.edu>  
**Cc:** Lynn Murray <lmurray@pittstate.edu>; Chris Huitt <chuitt@pittstate.edu> **Subject:** Re: Undergraduate Curriculum Changes

Doug,  
I think everything looks good from the COB end.  
Steve

*Stephen V. Horner, Ph.D.  
Assoc. Dean KUSB, Kelce Faculty Chair  
114 Kelce  
Kelce College of Business  
620-235-4575*

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**From:** Doug Younger <dyounger@pittstate.edu>  
**Sent:** Tuesday, February 23, 2021 8:12 AM  
**To:** Stephen Horner <shorner@pittstate.edu>  
**Cc:** Lynn Murray <lmurray@pittstate.edu>; Chris Huitt <chuitt@pittstate.edu>  
**Subject:** Undergraduate Curriculum Changes

Stephen,

Graphics and Imaging Technologies is submitting legislation for minor changes within each of our six emphasis areas. Each emphasis area utilizes courses from the College of Business.

Last fall, we discussed changes to the Business Administration Minor. Chris Huitt, our UG curriculum chair, has also exchanged emails on this with Lynn Murray. I believe the changes we are making correspond with both discussions, but I wanted to have one last chance for communication before we submit. We must submit this legislation this week to make the calendar for next year's catalog.

I have attached the legislation for all six emphasis areas, but below is a summary of COB courses that currently are used and the changes we are proposing for each emphasis. Whenever possible, we are proposing changing from the 300 level courses to the newer 200 level courses. In some emphasis areas, since our students take other courses that require the 300-level course as a prerequisite, we are unable to change to the lower-level course.

Please reply with your approval or suggestions.

**Digital Media -**

COB courses currently used -

MKTG-330 Principles of Marketing

Proposed Change -

MKTG 201 - Fundamentals of Marketing

**Graphic Design**

COB courses currently used -

MKTG 330 Principles of Marketing

MKTG 460 Social Media Marketing (needs MKTG 330 as prerequisite)

Proposed Change -

none - continue with the two current courses

**Graphics Management -**

COB courses currently used (Business Administration minor)

ACCTG 201 Financial Accounting

ACCTG 202 Managerial Accounting

ECON 200 Principles of Microeconomics

FIN 326 Business Finance

MGT 330 Management and Organizational Behavior

MKTG 330 Principles of Marketing

MGT-430 Legal and Social Envi of Business

Proposed Change -

ACCTG-201 Financial Accounting

ACCTG-202 Managerial Accounting

ECON-200 Principles of Microeconomics

FIN-326 Business Finance

MGT 201 Introduction to Management OR

MGT-330 Management and Organizational Behavior

MKGT 201 Fundamentals of Marketing OR

MKTG-330 Principles of Marketing

MGT-430 Legal and Social Environment of Business

**Packaging Graphics -**

COB courses currently used

MKTG-330 Principles of Marketing

MKTG-510 Consumer Behavior (needs MKTG 330 as prerequisite)

**Select one from:**

MKTG-440 Advertising Management (needs MKTG 330 as prerequisite)

MKTG-450 Personal Selling and Sales Management (needs MKTG 330 as prerequisite)

MKTG-480 Logistics and Supply Chain Management (needs MKTG 330 as prerequisite)

Proposed Changes

none- continue with current courses

**Print Media -**

COB courses currently used

ECON 200 Principles of Microeconomics  
MGT 330 Management and Organizational Behavior  
MKTG 330 Principles of Marketing

**Proposed Changes**

ECON 200 Principles of Microeconomics  
MGT 201 Intro to Management  
MKTG 201 Fundamentals of Marketing

**Web/Interactive Media -**

**COB courses currently used**

MKTG-330 Principles of Marketing (3 hours)  
MKTG-440 Advertising Management (3 hours) (needs MKTG 330 as prerequisite)  
MKTG-460 Social Media Marketing (3 hours) (needs MKTG 330 as prerequisite)

**Proposed Changes**

none - continue with current courses.

Sincerely,  
Doug Younger

*Doug Younger, Ed.D.*  
*Interim Chair/Professor - Graphics and Imaging Technologies*  
*Pittsburg State University - 1701 South Broadway - Pittsburg, KS 66762*  
*620-235-4420 phone*



Pittsburg State University

## Request for Revision to Curriculum

Revision for:       Major       Minor       Emphasis       Certificate

Department: GIT      College: College of Technology      This program is to be offered 50% or more online as a Hybrid No  
This program is to be offered fully online \_\_\_\_\_

Submission Date: 2/22/2021      Revision Effective: Fall, 2021

Contact Person: Chris Huitt       Faculty member       Chair  
(Year)

Name of Existing Major or Minor/Emphasis/Certificate: Packaging Graphics Emphasis

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

\_\_\_\_\_

Description of Change: Addition of previously legislated GIT elective courses: GIT 352 Letterpress Printing (1 Hour) and GIT 450 Paper Knowledge (1 hour) to the elective course choices in the Digital Media Emphasis.

Rationale for Change (include changes to curriculum objectives): Addition of previously legislated elective course offering.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation.*

The changes of these courses does not affect any degree program or minor/emphasis/certificate at any other Regent university.

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This revision does not affect any other department/college/unit. These courses are internal to the GIT department.

### Existing Major or Minor/Emphasis/Certificate

Copy and paste the existing curriculum as it currently appears in the online catalog:

**Pittsburg State University**

### College of Technology Program Guide

---

**BST Packaging Graphics Emphasis**

**Degree: Bachelor of Science in Technology**

**Major: Graphic Communications**

**Emphasis: Packaging Graphics**

---

**Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (24 hours)**

- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-570 Flexible Packaging (3 hours)
- GIT-571 Rigid Packaging (3 hours)
- GIT-572 Paperboard Packaging (3 hours)
- GIT-640 Color Reproduction (3 hours)
- GIT-670 Packaging Materials and Processes (3 hours)

**Select 20 hours of electives from:**

- GIT-221 Web User Experience (3 hours)
- GIT-231 Audio/Video Software (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-421 Interactive Media Design (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT-511 Commercial Photography (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)
- GIT-530 3D Animation and Rendering (3 hours)
- GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- GIT-580 Sales and Customer Service (3 hours)
- GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- GIT-601 Laboratory Practicum (1-4 hours)
- GIT-630 Portfolio Management (3 hours)
- GIT-680 Graphics Administration (3 hours)

**Support Courses (12 hours)**

*See notes \*1 Notes \*1: 0-1 electives by advisement.*

- MECET-121 Engineering Graphics I (3 hours)
- MKTG-330 Principles of Marketing (3 hours)
- MKTG-510 Consumer Behavior (3 hours)

**Select one from:**

- MKTG-440 Advertising Management (3 hours)
- MKTG-450 Personal Selling and Sales Management (3 hours)
- MKTG-480 Logistics and Supply Chain Management (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

**Pitt State Pathway Requirements****Core Elements (12 hours)****A0 - Written Communications**

- ENGL-101 English Composition (3 hours)
- ENGL-299 Introduction to Research Writing (3 hours)

**B0 - Verbal Communication**

- COMM-207 Speech Communication (3 hours)

**C0 - Quantitative/Analytic Methods**

- MATH-110 College Algebra with Review (5 hours)
- MATH-113 College Algebra (3 hours)
- MATH-126 Pre-Calculus (4 hours)
- MATH-133 Quantitative Reasoning (3 hours)
- MATH-143 Elementary Statistics (3 hours)
- MATH-150 Calculus I (5 hours)
- MATH-204 Mathematics for Education I (3 hours)
- PHIL-206 Rational Decisions (3 hours)
- PHIL-207 Critical Thinking (3 hours)
- PHIL-208 Logic (3 hours)

**Essential Studies (23-24 hours minimum)****See notes \*2**

Notes \*2: D-G and cannot be same prefix as major.

**D - The Human Experience (3-6 hours)****D1- Diverse Perspectives**

- ENGL-113 General Literature (3 hours)
- ENGL-114 General Literature (Genre) (3 hours)
- ENGL-116 General Literature (Theme) (3 hours)
- ENGL-120 Literature and Film (3 hours)
- ENGL-250 Introduction to Creative Writing (3 hours)
- ENGL-315 Mythology (3 hours)
- ENGL-320 Literature and Film (3 hours)

**D3 - Non-Verbal and Creative Expression**

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)
- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)

- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

### **E - Human Systems (9-12 hours)**

#### **E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

#### **E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

#### **E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)
- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)

#### **E4 - Scientific Inquiry**

- MFGET-263 Manufacturing Methods I (2 hours) and
- MFGET-268 Manufacturing Methods I Laboratory (1 hour)



**F - Natural World (4-5 hours)****F0 - No Companion**

\_\_\_ BIOL-617 Environmental Health (3 hours)

**F4 - Scientific Inquiry**

- \_\_\_ BIOL-111 General Biology (3 hours) and
- \_\_\_ BIOL-112 General Biology Laboratory (2 hours)
- \_\_\_ BIOL-113 Environmental Life Science (4 hours)
- \_\_\_ BIOL-211 Principles of Biology I (4 hours)
- \_\_\_ CHEM-105 Introductory Chemistry (3 hours) and
- \_\_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)
- \_\_\_ CHEM-215 General Chemistry I (3 hours) and
- \_\_\_ CHEM-216 General Chemistry I Laboratory (2 hours)
- \_\_\_ PHYS-100 College Physics I (4 hours) or
- \_\_\_ PHYS-104 Engineering Physics I (4 hours)
- \_\_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)
- \_\_\_ PHYS-160 Physical Geology (3 hours) and
- \_\_\_ PHYS-165 Physical Geology Laboratory (1 hour)
- \_\_\_ PHYS-166 Meteorology (3 hours) and
- \_\_\_ PHYS-167 Meteorology Laboratory (1 hour)
- \_\_\_ PHYS-171 Physical Science (3 hours) and
- \_\_\_ PHYS-172 Physical Science Laboratory (1 hour)
- \_\_\_ PHYS-175 Descriptive Astronomy (3 hours) and
- \_\_\_ PHYS-176 Astronomy Laboratory (1 hour)
- \_\_\_ PHYS-375 Solar System Astronomy (3 hours)

**G - Wellness Strategies (4-6 hours)****G0 - No Companion**

- \_\_\_ EXSCI-200 Introduction to Exercise Science (1 hour)
- \_\_\_ FCS-203 Nutrition and Health (3 hours)
- \_\_\_ HHP-150 Lifetime Fitness Concepts (1 hour)
- \_\_\_ HIST-207 Health Habits in American History (3 hours)
- \_\_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)

**G3 - Non-Verbal and Creative Expression**

\_\_\_ DANCE-200 Dance (\_\_\_) (1-3 hours)

**G4 - Scientific Inquiry**

\_\_\_ PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

\_\_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)****See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum **as you wish it to appear** in the online catalog:

**Pittsburg State University**

## College of Technology Program Guide

---

### BST Packaging Graphics Emphasis

**Degree: Bachelor of Science in Technology**

**Major: Graphic Communications**

**Emphasis: Packaging Graphics**

---

### Core Requirements

- \_\_\_ GIT-100 Introduction to Graphics Technologies (3 hours)
- \_\_\_ GIT-141 Vector Based Graphics (3 hours)
- \_\_\_ GIT-142 Raster Graphics Software (3 hours)
- \_\_\_ GIT-230 Graphic Design (3 hours)
- \_\_\_ GIT-240 Page Layout Software (3 hours)
- \_\_\_ GIT-301 Graphics Career Development (2 hours)
- \_\_\_ GIT-600 Graphics Internship (3 hours)
- \_\_\_ GIT-650 Production Graphics (3 hours) or
- \_\_\_ GIT-690 Senior Project (3 hours)

### Emphasis Courses (24 hours)

- \_\_\_ GIT-270 Introduction to Packaging Technologies (3 hours)
- \_\_\_ GIT-342 Print File Preparation and Preflighting (3 hours)
- \_\_\_ GIT-350 Printing Technologies (3 hours)
- \_\_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_\_ GIT-571 Rigid Packaging (3 hours)
- \_\_\_ GIT-572 Paperboard Packaging (3 hours)
- \_\_\_ GIT-640 Color Reproduction (3 hours)
- \_\_\_ GIT-670 Distribution Packaging (3 hours)

### Select 20 hours of electives from:

- \_\_\_ GIT-221 Web User Experience (3 hours)
- \_\_\_ GIT-231 Audio/Video Software (3 hours)
- \_\_\_ GIT-310 Photography (3 hours)
- \_\_\_ GIT-311 Product Photography (3 hours)
- \_\_\_ GIT-322 Web Site Design (3 hours)
- \_\_\_ GIT-323 Web and Motion Graphics (3 hours)
- \_\_\_ GIT-334 3D Graphics (3 hours)
- \_\_\_ GIT 352 Letterpress Printing (1 Hour)
- \_\_\_ GIT 355 Specialty Graphics (3 Hours)
- \_\_\_ GIT-400 Investigations (1-4 hours)
- \_\_\_ GIT-401 Graphics Work Experience (1-3 hours)
- \_\_\_ GIT-411 Portrait Photography (3 hours)
- \_\_\_ GIT-421 Interactive Media Design (3 hours)
- \_\_\_ GIT-432 Digital Media Design (3 hours)
- \_\_\_ GIT 450 Paper Knowledge (1 hour)
- \_\_\_ GIT-511 Commercial Photography (3 hours)
- \_\_\_ GIT-521 Mobile Media Development (3 hours)
- \_\_\_ GIT-523 Web Content Management Systems (3 hours)
- \_\_\_ GIT-530 3D Animation and Rendering (3 hours)
- \_\_\_ GIT-531 Publication Graphics (3 hours)
- \_\_\_ GIT-552 Personalized Campaign Design (3 hours)
- \_\_\_ GIT-562 Graphics Cost Analysis and Estimating (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

- GIT-580 Sales and Customer Service (3 hours)
- GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- GIT-601 Laboratory Practicum (1-4 hours)
- GIT-630 Portfolio Management (3 hours)
- GIT-680 Graphics Administration (3 hours)

### Support Courses (12 hours)

#### See notes \*1

- MECET-121 Engineering Graphics I (3 hours)
- MKTG-330 Principles of Marketing (3 hours)
- MKTG-510 Consumer Behavior (3 hours)

#### Select one from:

- MKTG-440 Advertising Management (3 hours)
- MKTG-450 Personal Selling and Sales Management (3 hours)
- MKTG-480 Logistics and Supply Chain Management (3 hours)

Notes \*1: 0-1 electives by advisement.

### Pitt State Pathway Requirements

#### Core Elements (12 hours)

##### A0 - Written Communications

- ENGL-101 English Composition (3 hours)
- ENGL-299 Introduction to Research Writing (3 hours)

##### B0 - Verbal Communication

- COMM-207 Speech Communication (3 hours)

##### C0 - Quantitative/Analytic Methods

- MATH-110 College Algebra with Review (5 hours)
- MATH-113 College Algebra (3 hours)
- MATH-126 Pre-Calculus (4 hours)
- MATH-133 Quantitative Reasoning (3 hours)
- MATH-143 Elementary Statistics (3 hours)
- MATH-150 Calculus I (5 hours)
- MATH-204 Mathematics for Education I (3 hours)
- PHIL-206 Rational Decisions (3 hours)
- PHIL-207 Critical Thinking (3 hours)
- PHIL-208 Logic (3 hours)

#### Essential Studies (23-24 hours minimum)

See notes \*2 Notes \*2: D-G and cannot be same prefix as major.

##### D - The Human Experience (3-6 hours)

##### D1- Diverse Perspectives

- ENGL-113 General Literature (3 hours)
- ENGL-114 General Literature (Genre) (3 hours)
- ENGL-116 General Literature (Theme) (3 hours)
- ENGL-120 Literature and Film (3 hours)
- ENGL-250 Introduction to Creative Writing (3 hours)
- ENGL-315 Mythology (3 hours)
- ENGL-320 Literature and Film (3 hours)

**D3 - Non-Verbal and Creative Expression**

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)
- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

**E - Human Systems (9-12 hours)****E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

**E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

**E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)

- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)

#### **E4 - Scientific Inquiry**

- MFGET-263 Manufacturing Methods I (2 hours) and
- MFGET-268 Manufacturing Methods I Laboratory (1 hour)

#### **F - Natural World (4-5 hours)**

##### **F0 - No Companion**

- BIOL-617 Environmental Health (3 hours)

##### **F4 - Scientific Inquiry**

- BIOL-111 General Biology (3 hours) and
- BIOL-112 General Biology Laboratory (2 hours)
- BIOL-113 Environmental Life Science (4 hours)
- BIOL-211 Principles of Biology I (4 hours)
- CHEM-105 Introductory Chemistry (3 hours) and
- CHEM-106 Introductory Chemistry Laboratory (1 hour)
- CHEM-215 General Chemistry I (3 hours) and
- CHEM-216 General Chemistry I Laboratory (2 hours)
- PHYS-100 College Physics I (4 hours) or
- PHYS-104 Engineering Physics I (4 hours)
- PHYS-130 Elementary Physics Laboratory I (1 hour)
- PHYS-160 Physical Geology (3 hours) and
- PHYS-165 Physical Geology Laboratory (1 hour)
- PHYS-166 Meteorology (3 hours) and
- PHYS-167 Meteorology Laboratory (1 hour)
- PHYS-171 Physical Science (3 hours) and
- PHYS-172 Physical Science Laboratory (1 hour)
- PHYS-175 Descriptive Astronomy (3 hours) and
- PHYS-176 Astronomy Laboratory (1 hour)
- PHYS-375 Solar System Astronomy (3 hours)

#### **G - Wellness Strategies (4-6 hours)**

##### **G0 - No Companion**

- EXSCI-200 Introduction to Exercise Science (1 hour)
- FCS-203 Nutrition and Health (3 hours)
- HHP-150 Lifetime Fitness Concepts (1 hour)
- HIST-207 Health Habits in American History (3 hours)
- REC-350 Promoting Community and Worksite Wellness (3 hours)

##### **G3 - Non-Verbal and Creative Expression**

- DANCE-200 Dance ( ) (1-3 hours)

##### **G4 - Scientific Inquiry**

\_\_ PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway**

**H0 - No Companion**

\_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)**

**See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

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**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:

No additional fees required.

3. Will this revision have specific Pitt State Pathway courses required?  Yes  No  
*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee.*
4. Will this revision affect any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*
5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?  
None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2/23/21 Signature, Department Chairperson Doug Younger

Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair [Signature]

Approved: Dean of College  
Date 4.2.21 Signature, Dean [Signature]

Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.



Pittsburg State University

## Request for Revision to Curriculum

Revision for:  Major  Minor  Emphasis  Certificate

Department: GIT College: College of Technology This program is to be offered 50% or more online as a Hybrid No  
This program is to be offered fully online \_\_\_\_\_

Submission Date: 2/22/2021

Revision Effective: Fall, 2021

Contact Person: Chris Huitt (Year)  
 Faculty member  Chair

Name of Existing Major or Minor/Emphasis/Certificate: Print Media

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

Description of Change: Addition of previously legislated GIT elective courses: GIT 352 Letterpress Printing (1 Hour) and GIT 450 Paper Knowledge (1 hour) to the elective course choices in the Digital Media Emphasis. Change in Support Course from MKTG 330 Principles of Marketing to MKTG 201 Fundamentals of Marketing to accommodate changes made by the College of Business.

Rationale for Change (include changes to curriculum objectives): Addition of previously legislated elective course offerings and changes to reflect changes previously legislated by the College of Business

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation.*

The changes of these courses does not affect any degree program or minor/emphasis/certificate at any other Regent university.

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This revision reflects a change in a Support Course that is a part of the College of Business. Instead of MKTG 330 as the introductory marketing course, MKTG 201 in now the introductory course.

### Existing Major or Minor/Emphasis/Certificate

Copy and paste the existing curriculum as it currently appears in the online catalog:  
Pittsburg State University

### College of Technology Program Guide

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#### BST Print Media Emphasis

Degree: Bachelor of Science in Technology

Major: Graphic Communications

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

1

**Emphasis: Print Media****Core Requirements**

- \_\_\_ GIT-100 Introduction to Graphics Technologies (3 hours)
- \_\_\_ GIT-141 Vector Based Graphics (3 hours)
- \_\_\_ GIT-142 Raster Graphics Software (3 hours)
- \_\_\_ GIT-230 Graphic Design (3 hours)
- \_\_\_ GIT-240 Page Layout Software (3 hours)
- \_\_\_ GIT-301 Graphics Career Development (2 hours)
- \_\_\_ GIT-600 Graphics Internship (3 hours)
- \_\_\_ GIT-650 Production Graphics (3 hours) or
- \_\_\_ GIT-690 Senior Project (3 hours)

**Emphasis Courses (24 hours)**

- \_\_\_ GIT-270 Introduction to Packaging Technologies (3 hours)
- \_\_\_ GIT-342 Print File Preparation and Preflighting (3 hours)
- \_\_\_ GIT-350 Printing Technologies (3 hours)
- \_\_\_ GIT-355 Specialty Graphics (3 hours)
- \_\_\_ GIT-531 Publication Graphics (3 hours)
- \_\_\_ GIT-552 Digital and Variable Data Technologies (3 hours)
- \_\_\_ GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- \_\_\_ GIT-640 Color Reproduction (3 hours)

**Select 20 hours of electives from:**

- \_\_\_ GIT-221 Web User Experience (3 hours)
- \_\_\_ GIT-231 Audio/Video Software (3 hours)
- \_\_\_ GIT-310 Photography (3 hours)
- \_\_\_ GIT-311 Product Photography (3 hours)
- \_\_\_ GIT-322 Web Site Design (3 hours)
- \_\_\_ GIT-323 Web and Motion Graphics (3 hours)
- \_\_\_ GIT-334 3D Graphics (3 hours)
- \_\_\_ GIT-400 Investigations (1-4 hours)
- \_\_\_ GIT-401 Graphics Work Experience (1-3 hours)
- \_\_\_ GIT-411 Portrait Photography (3 hours)
- \_\_\_ GIT-421 Interactive Media Design (3 hours)
- \_\_\_ GIT-432 Digital Media Design (3 hours)
- \_\_\_ GIT-511 Commercial Photography (3 hours)
- \_\_\_ GIT-521 Mobile Media Development (3 hours)
- \_\_\_ GIT-523 Web Content Management Systems (3 hours)
- \_\_\_ GIT-530 3D Animation and Rendering (3 hours)
- \_\_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_\_ GIT-571 Rigid Packaging (3 hours)
- \_\_\_ GIT-572 Paperboard Packaging (3 hours)
- \_\_\_ GIT-580 Sales and Customer Service (3 hours)
- \_\_\_ GIT-590 Special Topics (\_\_\_) (1-3 hours)
- \_\_\_ GIT-601 Laboratory Practicum (1-4 hours)
- \_\_\_ GIT-630 Portfolio Management (3 hours)
- \_\_\_ GIT-670 Packaging Materials and Processes (3 hours)
- \_\_\_ GIT-680 Graphics Administration (3 hours)

**Support Courses (12 hours)****See notes \*1**

- \_\_\_ ECON-200 Principles of Microeconomics (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

- \_\_\_ ENGL-301 Technical/Professional Writing (3 hours)
  - \_\_\_ MGT-330 Management and Organizational Behavior (3 hours)
  - \_\_\_ MKTG-330 Principles of Marketing (3 hours)
- Notes \*1: 0-1 electives by advisement.*

### **Pitt State Pathway Requirements**

#### **Core Elements (12 hours)**

##### **A0 - Written Communications**

- \_\_\_ ENGL-101 English Composition (3 hours)
- \_\_\_ ENGL-299 Introduction to Research Writing (3 hours)

##### **B0 - Verbal Communication**

- \_\_\_ COMM-207 Speech Communication (3 hours)

##### **C0 - Quantitative/Analytic Methods**

- \_\_\_ MATH-110 College Algebra with Review (5 hours)
- \_\_\_ MATH-113 College Algebra (3 hours)
- \_\_\_ MATH-126 Pre-Calculus (4 hours)
- \_\_\_ MATH-133 Quantitative Reasoning (3 hours)
- \_\_\_ MATH-143 Elementary Statistics (3 hours)
- \_\_\_ MATH-150 Calculus I (5 hours)
- \_\_\_ MATH-204 Mathematics for Education I (3 hours)
- \_\_\_ PHIL-206 Rational Decisions (3 hours)
- \_\_\_ PHIL-207 Critical Thinking (3 hours)
- \_\_\_ PHIL-208 Logic (3 hours)

#### **Essential Studies (23-24 hours minimum)**

**See notes \*2**

*Notes \*2: D-G and cannot be same prefix as major.*

#### **D - The Human Experience (3-6 hours)**

##### **D1- Diverse Perspectives**

- \_\_\_ ENGL-113 General Literature (3 hours)
- \_\_\_ ENGL-114 General Literature (Genre) (3 hours)
- \_\_\_ ENGL-116 General Literature (Theme) (3 hours)
- \_\_\_ ENGL-120 Literature and Film (3 hours)
- \_\_\_ ENGL-250 Introduction to Creative Writing (3 hours)
- \_\_\_ ENGL-315 Mythology (3 hours)
- \_\_\_ ENGL-320 Literature and Film (3 hours)

##### **D3 - Non-Verbal and Creative Expression**

- \_\_\_ ART-178 Introduction to the Visual Arts (3 hours)
- \_\_\_ ART-188 The Designed World (3 hours)
- \_\_\_ ART-217 Crafts I (3 hours)
- \_\_\_ ART-222 Jewelry Design I (3 hours)
- \_\_\_ ART-233 Drawing I (3 hours)
- \_\_\_ ART-244 Ceramics I (3 hours)
- \_\_\_ ART-266 Sculpture I (3 hours)
- \_\_\_ ART-277 Painting I (3 hours)
- \_\_\_ ART-288 Introduction to Art History I (3 hours)
- \_\_\_ ART-289 Introduction to Art History II (3 hours)
- \_\_\_ ART-311 Art Education (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

### **E - Human Systems (9-12 hours)**

#### **E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

#### **E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

#### **E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)
- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)

**E4 - Scientific Inquiry**

- \_\_ MFGET-263 Manufacturing Methods I (2 hours) and
- \_\_ MFGET-268 Manufacturing Methods I Laboratory (1 hour)

**F - Natural World (4-5 hours)****F0 - No Companion**

- \_\_ BIOL-617 Environmental Health (3 hours)

**F4 - Scientific Inquiry**

- \_\_ BIOL-111 General Biology (3 hours) and
- \_\_ BIOL-112 General Biology Laboratory (2 hours)
- \_\_ BIOL-113 Environmental Life Science (4 hours)
- \_\_ BIOL-211 Principles of Biology I (4 hours)
- \_\_ CHEM-105 Introductory Chemistry (3 hours) and
- \_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)
- \_\_ CHEM-215 General Chemistry I (3 hours) and
- \_\_ CHEM-216 General Chemistry I Laboratory (2 hours)
- \_\_ PHYS-100 College Physics I (4 hours) or
- \_\_ PHYS-104 Engineering Physics I (4 hours)
- \_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)
- \_\_ PHYS-160 Physical Geology (3 hours) and
- \_\_ PHYS-165 Physical Geology Laboratory (1 hour)
- \_\_ PHYS-166 Meteorology (3 hours) and
- \_\_ PHYS-167 Meteorology Laboratory (1 hour)
- \_\_ PHYS-171 Physical Science (3 hours) and
- \_\_ PHYS-172 Physical Science Laboratory (1 hour)
- \_\_ PHYS-175 Descriptive Astronomy (3 hours) and
- \_\_ PHYS-176 Astronomy Laboratory (1 hour)
- \_\_ PHYS-375 Solar System Astronomy (3 hours)

**G - Wellness Strategies (4-6 hours)****G0 - No Companion**

- \_\_ EXSCI-200 Introduction to Exercise Science (1 hour)
- \_\_ FCS-203 Nutrition and Health (3 hours)
- \_\_ HHP-150 Lifetime Fitness Concepts (1 hour)
- \_\_ HIST-207 Health Habits in American History (3 hours)
- \_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)

**G3 - Non-Verbal and Creative Expression**

- \_\_ DANCE-200 Dance (\_\_\_) (1-3 hours)

**G4 - Scientific Inquiry**

- \_\_ PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

- \_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)****See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

*Request for Revision to Curriculum- Major or Mlnor/Emphasis/Certificate- Revised Summer 2019*

**Proposed Major or Minor/Emphasis/Certificate:**List below, the proposed curriculum as you wish it to appear in the online catalog:**Pittsburg State University****College of Technology Program Guide**

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**BST Print Media Emphasis****Degree: Bachelor of Science in Technology****Major: Graphic Communications****Emphasis: Print Media**

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**Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (24 hours)**

- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-355 Specialty Graphics (3 hours)
- GIT-531 Publication Graphics (3 hours)
- GIT-552 Personalized Campaign Design (3 hours)
- GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- GIT-640 Color Reproduction (3 hours)

**Select 20 hours of electives from:**

- GIT-221 Web User Experience (3 hours)
- GIT-231 Audio/Video Software (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT 352 Letterpress Printing (1 Hour)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-421 Interactive Media Design (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT 450 Paper Knowledge (1 hour)
- GIT-511 Commercial Photography (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)

- \_\_\_ GIT-530 3D Animation and Rendering (3 hours)
- \_\_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_\_ GIT-571 Rigid Packaging (3 hours)
- \_\_\_ GIT-572 Paperboard Packaging (3 hours)
- \_\_\_ GIT-580 Sales and Customer Service (3 hours)
- \_\_\_ GIT-590 Special Topics (\_\_\_) (1-3 hours)
- \_\_\_ GIT-601 Laboratory Practicum (1-4 hours)
- \_\_\_ GIT-630 Portfolio Management (3 hours)
- \_\_\_ GIT-670 Distribution Packaging (3 hours)
- \_\_\_ GIT-680 Graphics Administration (3 hours)

### Support Courses (12 hours)

#### See notes \*1

- \_\_\_ ECON-200 Principles of Microeconomics (3 hours)
- \_\_\_ ENGL-301 Technical/Professional Writing (3 hours)
- \_\_\_ MGT-201 Intro to Management (3 hours)
- \_\_\_ MKTG-201 Fundamentals of Marketing (3 hours)

Notes \*1: 0-1 electives by advisement.

### Pitt State Pathway Requirements

#### Core Elements (12 hours)

##### A0 - Written Communications

- \_\_\_ ENGL-101 English Composition (3 hours)
- \_\_\_ ENGL-299 Introduction to Research Writing (3 hours)

##### B0 - Verbal Communication

- \_\_\_ COMM-207 Speech Communication (3 hours)

##### C0 - Quantitative/Analytic Methods

- \_\_\_ MATH-110 College Algebra with Review (5 hours)
- \_\_\_ MATH-113 College Algebra (3 hours)
- \_\_\_ MATH-126 Pre-Calculus (4 hours)
- \_\_\_ MATH-133 Quantitative Reasoning (3 hours)
- \_\_\_ MATH-143 Elementary Statistics (3 hours)
- \_\_\_ MATH-150 Calculus I (5 hours)
- \_\_\_ MATH-204 Mathematics for Education I (3 hours)
- \_\_\_ PHIL-206 Rational Decisions (3 hours)
- \_\_\_ PHIL-207 Critical Thinking (3 hours)
- \_\_\_ PHIL-208 Logic (3 hours)

#### Essential Studies (23-24 hours minimum)

##### See notes \*2

Notes \*2: D-G and cannot be same prefix as major.

#### D - The Human Experience (3-6 hours)

##### D1- Diverse Perspectives

- \_\_\_ ENGL-113 General Literature (3 hours)
- \_\_\_ ENGL-114 General Literature (Genre) (3 hours)
- \_\_\_ ENGL-116 General Literature (Theme) (3 hours)
- \_\_\_ ENGL-120 Literature and Film (3 hours)
- \_\_\_ ENGL-250 Introduction to Creative Writing (3 hours)

- ENGL-315 Mythology (3 hours)
- ENGL-320 Literature and Film (3 hours)

### **D3 - Non-Verbal and Creative Expression**

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)
- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

### **E - Human Systems (9-12 hours)**

#### **E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

#### **E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

#### **E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*



- \_\_\_ ETECH-502 Engineering Economy (3 hours)
- \_\_\_ FCS-230 Consumer Education and Personal Finance (3 hours)
- \_\_\_ FIN-210 Financial Planning (3 hours)
- \_\_\_ GT-190 Introduction to Technological Systems (2 hours)
- \_\_\_ GT-210 Technology in the World Today (3 hours)
- \_\_\_ GT-350 Technology and Civilization (3 hours)
- \_\_\_ NURS-303 Introduction to Public Health (3 hours)
- \_\_\_ PHIL-105 Ethics (3 hours)
- \_\_\_ PHIL-112 Biomedical Ethics (3 hours)
- \_\_\_ PHIL-113 Business Ethics (3 hours)
- \_\_\_ PHIL-114 Environmental Ethics (3 hours)
- \_\_\_ POLS-101 U.S. Politics (3 hours)
- \_\_\_ WGS-200 Introduction to Women's Studies (3 hours)

#### **E4 - Scientific Inquiry**

- \_\_\_ MFGET-263 Manufacturing Methods I (2 hours) and
- \_\_\_ MFGET-268 Manufacturing Methods I Laboratory (1 hour)

#### **F - Natural World (4-5 hours)**

##### **F0 - No Companion**

- \_\_\_ BIOL-617 Environmental Health (3 hours)

##### **F4 - Scientific Inquiry**

- \_\_\_ BIOL-111 General Biology (3 hours) and
- \_\_\_ BIOL-112 General Biology Laboratory (2 hours)
- \_\_\_ BIOL-113 Environmental Life Science (4 hours)
- \_\_\_ BIOL-211 Principles of Biology I (4 hours)
- \_\_\_ CHEM-105 Introductory Chemistry (3 hours) and
- \_\_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)
- \_\_\_ CHEM-215 General Chemistry I (3 hours) and
- \_\_\_ CHEM-216 General Chemistry I Laboratory (2 hours)
- \_\_\_ PHYS-100 College Physics I (4 hours) or
- \_\_\_ PHYS-104 Engineering Physics I (4 hours)
- \_\_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)
- \_\_\_ PHYS-160 Physical Geology (3 hours) and
- \_\_\_ PHYS-165 Physical Geology Laboratory (1 hour)
- \_\_\_ PHYS-166 Meteorology (3 hours) and
- \_\_\_ PHYS-167 Meteorology Laboratory (1 hour)
- \_\_\_ PHYS-171 Physical Science (3 hours) and
- \_\_\_ PHYS-172 Physical Science Laboratory (1 hour)
- \_\_\_ PHYS-175 Descriptive Astronomy (3 hours) and
- \_\_\_ PHYS-176 Astronomy Laboratory (1 hour)
- \_\_\_ PHYS-375 Solar System Astronomy (3 hours)

#### **G - Wellness Strategies (4-6 hours)**

##### **G0 - No Companion**

- \_\_\_ EXSCI-200 Introduction to Exercise Science (1 hour)
- \_\_\_ FCS-203 Nutrition and Health (3 hours)
- \_\_\_ HHP-150 Lifetime Fitness Concepts (1 hour)
- \_\_\_ HIST-207 Health Habits in American History (3 hours)
- \_\_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)

##### **G3 - Non-Verbal and Creative Expression**

\_\_ DANCE-200 Dance (\_\_) (1-3 hours)

**G4 - Scientific Inquiry**

\_\_ PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway**

**H0 - No Companion**

\_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)**

**See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

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**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):

None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?

Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:

No additional funding needed.

3. Will this revision have specific Pitt State Pathway courses required?  Yes  No

*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee.*

4. Will this revision affect any education majors?  Yes  No

*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*

5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?

None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines?

(minimum of 24 hours)  Yes  No

2. Does the course content contained within this certificate provide relevance to employment opportunities or

meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2/23/21 Signature, Department Chairperson Doug Younger

Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair [Signature]

Approved: Dean of College  
Date 4.2.21 Signature, Dean [Signature]

Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.

**From:** Stephen Horner <shorner@pittstate.edu>  
**Sent:** Wednesday, February 24, 2021 8:10 PM  
**To:** Doug Younger <dyounger@pittstate.edu>  
**Cc:** Lynn Murray <lmurray@pittstate.edu>; Chris Huitt <chuitt@pittstate.edu> **Subject:** Re: Undergraduate Curriculum Changes

Doug,  
I think everything looks good from the COB end.  
Steve

*Stephen V. Horner, Ph.D.*  
*Assoc. Dean KUSB, Kelce Faculty Chair*  
*114 Kelce*  
*Kelce College of Business*  
*620-235-4575*

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**From:** Doug Younger <dyounger@pittstate.edu>  
**Sent:** Tuesday, February 23, 2021 8:12 AM  
**To:** Stephen Horner <shorner@pittstate.edu>  
**Cc:** Lynn Murray <lmurray@pittstate.edu>; Chris Huitt <chuitt@pittstate.edu>  
**Subject:** Undergraduate Curriculum Changes

Stephen,

Graphics and Imaging Technologies is submitting legislation for minor changes within each of our six emphasis areas. Each emphasis area utilizes courses from the College of Business.

Last fall, we discussed changes to the Business Administration Minor. Chris Huitt, our UG curriculum chair, has also exchanged emails on this with Lynn Murray. I believe the changes we are making correspond with both discussions, but I wanted to have one last chance for communication before we submit. We must submit this legislation this week to make the calendar for next year's catalog.

I have attached the legislation for all six emphasis areas, but below is a summary of COB courses that currently are used and the changes we are proposing for each emphasis. Whenever possible, we are proposing changing from the 300 level courses to the newer 200 level courses. In some emphasis areas, since our students take other courses that require the 300-level course as a prerequisite, we are unable to change to the lower-level course.

Please reply with your approval or suggestions.

**Digital Media -**

COB courses currently used -

MKTG-330 Principles of Marketing

Proposed Change -

MKTG 201 - Fundamentals of Marketing

**Graphic Design**

COB courses currently used -

MKTG 330 Principles of Marketing

MKTG 460 Social Media Marketing (needs MKTG 330 as prerequisite)

Proposed Change -

none - continue with the two current courses

**Graphics Management -**

COB courses currently used (Business Administration minor)

ACCTG 201 Financial Accounting

ACCTG 202 Managerial Accounting

ECON 200 Principles of Microeconomics

FIN 326 Business Finance

MGT 330 Management and Organizational Behavior

MKTG 330 Principles of Marketing

MGT-430 Legal and Social Envi of Business

Proposed Change -

ACCTG-201 Financial Accounting

ACCTG-202 Managerial Accounting

ECON-200 Principles of Microeconomics

FIN-326 Business Finance

MGT 201 Introduction to Management OR

MGT-330 Management and Organizational Behavior

MKGT 201 Fundamentals of Marketing OR

MKTG-330 Principles of Marketing

MGT-430 Legal and Social Environment of Business

**Packaging Graphics -**

COB courses currently used

MKTG-330 Principles of Marketing

MKTG-510 Consumer Behavior (needs MKTG 330 as prerequisite)

**Select one from:**

MKTG-440 Advertising Management (needs MKTG 330 as prerequisite)

MKTG-450 Personal Selling and Sales Management (needs MKTG 330 as prerequisite)

MKTG-480 Logistics and Supply Chain Management (needs MKTG 330 as prerequisite)

Proposed Changes

none- continue with current courses

**Print Media -**

COB courses currently used

ECON 200 Principles of Microeconomics  
MGT 330 Management and Organizational Behavior  
MKTG 330 Principles of Marketing

**Proposed Changes**

ECON 200 Principles of Microeconomics  
MGT 201 Intro to Management  
MKTG 201 Fundamentals of Marketing

**Web/Interactive Media -**

COB courses currently used

MKTG-330 Principles of Marketing (3 hours)  
MKTG-440 Advertising Management (3 hours) (needs MKTG 330 as prerequisite)  
MKTG-460 Social Media Marketing (3 hours) (needs MKTG 330 as prerequisite)

**Proposed Changes**

none - continue with current courses.

Sincerely,  
Doug Younger

*Doug Younger, Ed.D.*  
*Interim Chair/Professor - Graphics and Imaging Technologies*  
*Pittsburg State University - 1701 South Broadway - Pittsburg, KS 66762*  
*620-235-4420 phone*





Pittsburg State University

## Request for Revision to Curriculum

Revision for:       Major       Minor       Emphasis       Certificate

Department: GIT      College: College of Technology      This program is to be offered 50% or more online as a Hybrid No

This program is to be offered fully online \_\_\_\_\_

Submission Date: 2/22/2021

Revision Effective: Fall, 2021

Contact Person: Chris Huitt       Faculty member       Chair  
(Year)

Name of Existing Major or Minor/Emphasis/Certificate: Web/Interactive Media

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*

\_\_\_\_\_

Description of Change: Addition of previously legislated GIT elective courses: GIT 352 Letterpress Printing (1 Hour) and GIT 450 Paper Knowledge (1 hour) to the elective course choices in the Digital Media Emphasis.

Rationale for Change (include changes to curriculum objectives): Addition of previously legislated elective course offerings.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation.*

The changes of these courses does not affect any degree program or minor/emphasis/certificate at any other Regent university

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes       No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This revision does not affect any other department/college/unit. These courses are internal to the GIT department.

### Existing Major or Minor/Emphasis/Certificate

Copy and paste the existing curriculum as it currently appears in the online catalog:

**Pittsburg State University**

### College of Technology Program Guide

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#### BST Web/Interactive Media Emphasis

**Degree: Bachelor of Science in Technology**

**Major: Graphic Communications**

**Emphasis: Web/Interactive Media**

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**Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (21 hours)**

- GIT-221 Web User Experience (3 hours)
- GIT-231 Audio/Video Software (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-421 Interactive Media Design (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)

**Select 20 hours from:**

- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT-511 Commercial Photography (3 hours)
- GIT-530 3D Animation and Rendering (3 hours)
- GIT-531 Publication Graphics (3 hours)
- GIT-552 Digital and Variable Data Technologies (3 hours)
- GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- GIT-570 Flexible Packaging (3 hours)
- GIT-571 Rigid Packaging (3 hours)
- GIT-572 Paperboard Packaging (3 hours)
- GIT-580 Sales and Customer Service (3 hours)
- GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- GIT-601 Laboratory Practicum (1-4 hours)
- GIT-630 Portfolio Management (3 hours)
- GIT-640 Color Reproduction (3 hours)
- GIT-670 Packaging Materials and Processes (3 hours)
- GIT-680 Graphics Administration (3 hours)

**Support Courses (15 hours)****See notes \*1**

- ENGL-301 Technical/Professional Writing (3 hours)
- MKTG-330 Principles of Marketing (3 hours)
- MKTG-440 Advertising Management (3 hours)
- MKTG-460 Social Media Marketing (3 hours)

MKTG-510 Consumer Behavior (3 hours)  
*Notes \*1: 0-1 electives by advisement*

### **Pitt State Pathway Requirements**

#### **Core Elements (12 hours)**

##### **A0 - Written Communications**

ENGL-101 English Composition (3 hours)  
 ENGL-299 Introduction to Research Writing (3 hours)

##### **B0 - Verbal Communication**

COMM-207 Speech Communication (3 hours)

##### **C0 - Quantitative/Analytic Methods**

MATH-110 College Algebra with Review (5 hours)  
 MATH-113 College Algebra (3 hours)  
 MATH-126 Pre-Calculus (4 hours)  
 MATH-133 Quantitative Reasoning (3 hours)  
 MATH-143 Elementary Statistics (3 hours)  
 MATH-150 Calculus I (5 hours)  
 MATH-204 Mathematics for Education I (3 hours)  
 PHIL-206 Rational Decisions (3 hours)  
 PHIL-207 Critical Thinking (3 hours)  
 PHIL-208 Logic (3 hours)

#### **Essential Studies (23-24 hours minimum)**

**See notes \*2**

*Notes \*2: D-G and cannot be same prefix as major.*

#### **D - The Human Experience (3-6 hours)**

##### **D1- Diverse Perspectives**

ENGL-113 General Literature (3 hours)  
 ENGL-114 General Literature (Genre) (3 hours)  
 ENGL-116 General Literature (Theme) (3 hours)  
 ENGL-120 Literature and Film (3 hours)  
 ENGL-250 Introduction to Creative Writing (3 hours)  
 ENGL-315 Mythology (3 hours)  
 ENGL-320 Literature and Film (3 hours)

##### **D3 - Non-Verbal and Creative Expression**

ART-178 Introduction to the Visual Arts (3 hours)  
 ART-188 The Designed World (3 hours)  
 ART-217 Crafts I (3 hours)  
 ART-222 Jewelry Design I (3 hours)  
 ART-233 Drawing I (3 hours)  
 ART-244 Ceramics I (3 hours)  
 ART-266 Sculpture I (3 hours)  
 ART-277 Painting I (3 hours)  
 ART-288 Introduction to Art History I (3 hours)  
 ART-289 Introduction to Art History II (3 hours)  
 ART-311 Art Education (3 hours)  
 COMM-105 Performance Appreciation (3 hours)  
 COMM-205 Performance Studies (3 hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

### **E - Human Systems (9-12 hours)**

#### **E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

#### **E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)
- SOC-100 Introduction to Sociology (3 hours)
- WGS-399 Global Women's Issues (3 hours)

#### **E2 - Social Responsibility**

- ECON-191 Issues in Today's Economy (3 hours)
- ECON-200 Principles of Microeconomics (3 hours)
- ECON-201 Principles of Macroeconomics (3 hours)
- EDTH-330 Technology for Teaching and Learning (3 hours)
- ETECH-502 Engineering Economy (3 hours)
- FCS-230 Consumer Education and Personal Finance (3 hours)
- FIN-210 Financial Planning (3 hours)
- GT-190 Introduction to Technological Systems (2 hours)
- GT-210 Technology in the World Today (3 hours)
- GT-350 Technology and Civilization (3 hours)
- NURS-303 Introduction to Public Health (3 hours)
- PHIL-105 Ethics (3 hours)
- PHIL-112 Biomedical Ethics (3 hours)
- PHIL-113 Business Ethics (3 hours)
- PHIL-114 Environmental Ethics (3 hours)
- POLS-101 U.S. Politics (3 hours)
- WGS-200 Introduction to Women's Studies (3 hours)

#### **E4 - Scientific Inquiry**

- MFGET-263 Manufacturing Methods I (2 hours) and
- MFGET-268 Manufacturing Methods I Laboratory (1 hour)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

**F - Natural World (4-5 hours)****F0 - No Companion**

\_\_ BIOL-617 Environmental Health (3 hours)

**F4 - Scientific Inquiry**

\_\_ BIOL-111 General Biology (3 hours) and  
 \_\_ BIOL-112 General Biology Laboratory (2 hours)  
 \_\_ BIOL-113 Environmental Life Science (4 hours)  
 \_\_ BIOL-211 Principles of Biology I (4 hours)  
 \_\_ CHEM-105 Introductory Chemistry (3 hours) and  
 \_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)  
 \_\_ CHEM-215 General Chemistry I (3 hours) and  
 \_\_ CHEM-216 General Chemistry I Laboratory (2 hours)  
 \_\_ PHYS-100 College Physics I (4 hours) or  
 \_\_ PHYS-104 Engineering Physics I (4 hours)  
 \_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)  
 \_\_ PHYS-160 Physical Geology (3 hours) and  
 \_\_ PHYS-165 Physical Geology Laboratory (1 hour)  
 \_\_ PHYS-166 Meteorology (3 hours) and  
 \_\_ PHYS-167 Meteorology Laboratory (1 hour)  
 \_\_ PHYS-171 Physical Science (3 hours) and  
 \_\_ PHYS-172 Physical Science Laboratory (1 hour)  
 \_\_ PHYS-175 Descriptive Astronomy (3 hours) and  
 \_\_ PHYS-176 Astronomy Laboratory (1 hour)  
 \_\_ PHYS-375 Solar System Astronomy (3 hours)

**G - Wellness Strategies (4-6 hours)****G0 - No Companion**

\_\_ EXSCI-200 Introduction to Exercise Science (1 hour)  
 \_\_ FCS-203 Nutrition and Health (3 hours)  
 \_\_ HHP-150 Lifetime Fitness Concepts (1 hour)  
 \_\_ HIST-207 Health Habits in American History (3 hours)  
 \_\_ REC-350 Promoting Community and Worksite Wellness (3 hours)

**G3 - Non-Verbal and Creative Expression**

\_\_ DANCE-200 Dance (\_\_) (1-3 hours)

**G4 - Scientific Inquiry**

\_\_ PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

\_\_ UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)**

**See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

University Catalog – Catalog 2020-2021

Revised: 10/08/2020

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

5

**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum **as you wish it to appear** in the online catalog:  
**Pittsburg State University**

**College of Technology Program Guide****BST Web/Interactive Media Emphasis****Degree: Bachelor of Science in Technology****Major: Graphic Communications****Emphasis: Web/Interactive Media****Core Requirements**

- GIT-100 Introduction to Graphics Technologies (3 hours)
- GIT-141 Vector Based Graphics (3 hours)
- GIT-142 Raster Graphics Software (3 hours)
- GIT-230 Graphic Design (3 hours)
- GIT-240 Page Layout Software (3 hours)
- GIT-301 Graphics Career Development (2 hours)
- GIT-600 Graphics Internship (3 hours)
- GIT-650 Production Graphics (3 hours) or
- GIT-690 Senior Project (3 hours)

**Emphasis Courses (21 hours)**

- GIT-221 Web User Experience (3 hours)
- GIT-231 Audio/Video Software (3 hours)
- GIT-322 Web Site Design (3 hours)
- GIT-323 Web and Motion Graphics (3 hours)
- GIT-421 Interactive Media Design (3 hours)
- GIT-521 Mobile Media Development (3 hours)
- GIT-523 Web Content Management Systems (3 hours)

**Select 20 hours from:**

- GIT-270 Introduction to Packaging Technologies (3 hours)
- GIT-310 Photography (3 hours)
- GIT-311 Product Photography (3 hours)
- GIT-334 3D Graphics (3 hours)
- GIT-342 Print File Preparation and Preflighting (3 hours)
- GIT-350 Printing Technologies (3 hours)
- GIT 352 Letterpress Printing (1 Hour)
- GIT-355 Specialty Graphics (3 hours)
- GIT-400 Investigations (1-4 hours)
- GIT-401 Graphics Work Experience (1-3 hours)
- GIT-411 Portrait Photography (3 hours)
- GIT-432 Digital Media Design (3 hours)
- GIT 450 Paper Knowledge (1 hour)
- GIT-511 Commercial Photography (3 hours)

- \_\_\_ GIT-530 3D Animation and Rendering (3 hours)
- \_\_\_ GIT-531 Publication Graphics (3 hours)
- \_\_\_ GIT-552 Personalized Campaign Design (3 hours)
- \_\_\_ GIT-562 Graphics Cost Analysis and Estimating (3 hours)
- \_\_\_ GIT-570 Flexible Packaging (3 hours)
- \_\_\_ GIT-571 Rigid Packaging (3 hours)
- \_\_\_ GIT-572 Paperboard Packaging (3 hours)
- \_\_\_ GIT-580 Sales and Customer Service (3 hours)
- \_\_\_ GIT-590 Special Topics (\_\_\_\_) (1-3 hours)
- \_\_\_ GIT-601 Laboratory Practicum (1-4 hours)
- \_\_\_ GIT-630 Portfolio Management (3 hours)
- \_\_\_ GIT-640 Color Reproduction (3 hours)
- \_\_\_ GIT-670 Distribution Packaging (3 hours)
- \_\_\_ GIT-680 Graphics Administration (3 hours)

### Support Courses (15 hours)

#### See notes \*1

- \_\_\_ ENGL-301 Technical/Professional Writing (3 hours)
- \_\_\_ MKTG-330 Principles of Marketing (3 hours)
- \_\_\_ MKTG-440 Advertising Management (3 hours)
- \_\_\_ MKTG-460 Social Media Marketing (3 hours)
- \_\_\_ MKTG-510 Consumer Behavior (3 hours)

Notes \*1: 0-1 electives by advisement

### Pitt State Pathway Requirements

#### Core Elements (12 hours)

##### A0 - Written Communications

- \_\_\_ ENGL-101 English Composition (3 hours)
- \_\_\_ ENGL-299 Introduction to Research Writing (3 hours)

##### B0 - Verbal Communication

- \_\_\_ COMM-207 Speech Communication (3 hours)

##### C0 - Quantitative/Analytic Methods

- \_\_\_ MATH-110 College Algebra with Review (5 hours)
- \_\_\_ MATH-113 College Algebra (3 hours)
- \_\_\_ MATH-126 Pre-Calculus (4 hours)
- \_\_\_ MATH-133 Quantitative Reasoning (3 hours)
- \_\_\_ MATH-143 Elementary Statistics (3 hours)
- \_\_\_ MATH-150 Calculus I (5 hours)
- \_\_\_ MATH-204 Mathematics for Education I (3 hours)
- \_\_\_ PHIL-206 Rational Decisions (3 hours)
- \_\_\_ PHIL-207 Critical Thinking (3 hours)
- \_\_\_ PHIL-208 Logic (3 hours)

### Essential Studies (23-24 hours minimum)

#### See notes \*2

Notes \*2: D-G and cannot be same prefix as major.

**D - The Human Experience (3-6 hours)****D1- Diverse Perspectives**

- ENGL-113 General Literature (3 hours)
- ENGL-114 General Literature (Genre) (3 hours)
- ENGL-116 General Literature (Theme) (3 hours)
- ENGL-120 Literature and Film (3 hours)
- ENGL-250 Introduction to Creative Writing (3 hours)
- ENGL-315 Mythology (3 hours)
- ENGL-320 Literature and Film (3 hours)

**D3 - Non-Verbal and Creative Expression**

- ART-178 Introduction to the Visual Arts (3 hours)
- ART-188 The Designed World (3 hours)
- ART-217 Crafts I (3 hours)
- ART-222 Jewelry Design I (3 hours)
- ART-233 Drawing I (3 hours)
- ART-244 Ceramics I (3 hours)
- ART-266 Sculpture I (3 hours)
- ART-277 Painting I (3 hours)
- ART-288 Introduction to Art History I (3 hours)
- ART-289 Introduction to Art History II (3 hours)
- ART-311 Art Education (3 hours)
- COMM-105 Performance Appreciation (3 hours)
- COMM-205 Performance Studies (3 hours)
- COMM-395 Theatre History ( ) (3 hours)
- HHP-151 Dance Appreciation (3 hours)
- MUSIC-120 Music Appreciation ( ) (3 hours)
- MUSIC-121 Introduction to Music Literature (3 hours)
- MUSIC-321 History of Music (3 hours)
- MUSIC-322 History of Music (3 hours)

**E - Human Systems (9-12 hours)****E0 - No Companion**

- CIS-130 Computer Information Systems (3 hours)
- EDUC-261 Explorations in Education (3 hours)
- EET-247 Computer Programming for Electronic Systems (3 hours)
- MECET-121 Engineering Graphics I (3 hours)
- MGT-101 Introduction to Business (3 hours)

**E1 - Diverse Perspectives**

- ANTH-101 Introduction to Cultural Anthropology (3 hours)
- GEOG-106 World Regional Geography (3 hours)
- GEOG-300 Elements of Geography (3 hours)
- GEOG-304 Human Geography (3 hours)
- HIST-101 World History to 1500 (3 hours)
- HIST-102 World History from 1500 (3 hours)
- HIST-201 American History to 1865 (3 hours)
- HIST-202 American History from 1865 (3 hours)
- MFGET-405 Quality Control (3 hours)
- MLL-124 French Language and Culture I (3 hours)
- MLL-154 Spanish Language and Culture I (3 hours)
- PHIL-103 Introduction to Philosophy (3 hours)
- PHIL-231 World Religions (3 hours)
- POLS-103 Comparative Politics (3 hours)



- \_\_\_ SOC-100 Introduction to Sociology (3 hours)
- \_\_\_ WGS-399 Global Women's Issues (3 hours)

### **E2 - Social Responsibility**

- \_\_\_ ECON-191 Issues in Today's Economy (3 hours)
- \_\_\_ ECON-200 Principles of Microeconomics (3 hours)
- \_\_\_ ECON-201 Principles of Macroeconomics (3 hours)
- \_\_\_ EDTH-330 Technology for Teaching and Learning (3 hours)
- \_\_\_ ETECH-502 Engineering Economy (3 hours)
- \_\_\_ FCS-230 Consumer Education and Personal Finance (3 hours)
- \_\_\_ FIN-210 Financial Planning (3 hours)
- \_\_\_ GT-190 Introduction to Technological Systems (2 hours)
- \_\_\_ GT-210 Technology in the World Today (3 hours)
- \_\_\_ GT-350 Technology and Civilization (3 hours)
- \_\_\_ NURS-303 Introduction to Public Health (3 hours)
- \_\_\_ PHIL-105 Ethics (3 hours)
- \_\_\_ PHIL-112 Biomedical Ethics (3 hours)
- \_\_\_ PHIL-113 Business Ethics (3 hours)
- \_\_\_ PHIL-114 Environmental Ethics (3 hours)
- \_\_\_ POLS-101 U.S. Politics (3 hours)
- \_\_\_ WGS-200 Introduction to Women's Studies (3 hours)

### **E4 - Scientific Inquiry**

- \_\_\_ MFGET-263 Manufacturing Methods I (2 hours) and
- \_\_\_ MFGET-268 Manufacturing Methods I Laboratory (1 hour)

### **F - Natural World (4-5 hours)**

#### **F0 - No Companion**

- \_\_\_ BIOL-617 Environmental Health (3 hours)

#### **F4 - Scientific Inquiry**

- \_\_\_ BIOL-111 General Biology (3 hours) and
- \_\_\_ BIOL-112 General Biology Laboratory (2 hours)
- \_\_\_ BIOL-113 Environmental Life Science (4 hours)
- \_\_\_ BIOL-211 Principles of Biology I (4 hours)
- \_\_\_ CHEM-105 Introductory Chemistry (3 hours) and
- \_\_\_ CHEM-106 Introductory Chemistry Laboratory (1 hour)
- \_\_\_ CHEM-215 General Chemistry I (3 hours) and
- \_\_\_ CHEM-216 General Chemistry I Laboratory (2 hours)
- \_\_\_ PHYS-100 College Physics I (4 hours) or
- \_\_\_ PHYS-104 Engineering Physics I (4 hours)
- \_\_\_ PHYS-130 Elementary Physics Laboratory I (1 hour)
- \_\_\_ PHYS-160 Physical Geology (3 hours) and
- \_\_\_ PHYS-165 Physical Geology Laboratory (1 hour)
- \_\_\_ PHYS-166 Meteorology (3 hours) and
- \_\_\_ PHYS-167 Meteorology Laboratory (1 hour)
- \_\_\_ PHYS-171 Physical Science (3 hours) and
- \_\_\_ PHYS-172 Physical Science Laboratory (1 hour)
- \_\_\_ PHYS-175 Descriptive Astronomy (3 hours) and
- \_\_\_ PHYS-176 Astronomy Laboratory (1 hour)
- \_\_\_ PHYS-375 Solar System Astronomy (3 hours)

**G - Wellness Strategies (4-6 hours)****G0 - No Companion**

- EXSCI-200 Introduction to Exercise Science (1 hour)
- FCS-203 Nutrition and Health (3 hours)
- HHP-150 Lifetime Fitness Concepts (1 hour)
- HIST-207 Health Habits in American History (3 hours)
- REC-350 Promoting Community and Worksite Wellness (3 hours)

**G3 - Non-Verbal and Creative Expression**

- DANCE-200 Dance (\_\_\_) (1-3 hours)

**G4 - Scientific Inquiry**

- PSYCH-155 General Psychology (3 hours)

**H - Gorilla Gateway****H0 - No Companion**

- UGS-150 Gorilla Gateway (2 hours)

**I - Pathway Elective (3 hours)****See notes \*3**

*Notes \*3: Elective can be from any D,E,F, or G Essential Studies and can be from the same prefix as major or repeat of prefix used in Essential Studies.*

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**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:  
No additional fees required.

3. Will this revision have specific Pitt State Pathway courses required?  Yes  No  
*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee.*
4. Will this revision affect any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*
5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)?  
None

**Additional Questions for certificate only:**

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines? (minimum of 24 hours)  Yes  No
2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  Yes  No

*If "yes," to both questions, it is the department's responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.*

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

Approved: Department Chairperson  
Date 2/23/21 Signature, Department Chairperson Doug Younger

Approved: College Curriculum Committee  
Date 4.1.21 Signature, College Curriculum Committee Chair [Signature]

Approved: Dean of College  
Date 4.2.21 Signature, Dean [Signature]

Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, PittState Pathway Committee Chair \_\_\_\_\_

Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_

Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-21-2021 Signature, Undergraduate Curriculum Committee Chair [Signature]

Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Final approved packet forwarded to Provost's office.  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_

Notification to COCAO/Kansas Board of Regents (if required): Date: \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost's administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the SharePoint, within the appropriate College folder "Preliminary Legislation", to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and send to your College Admin.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost's administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.

Pittsburg State University

**Request for New Course**

(Undergraduate Course Numbers through Course Number 699)

Department: TWL College: TECHNOLOGYSubmission Date: 2/19/2021Contact Person: Krissy Lewis Faculty member  Chair

Is this new course proposal related to, and/or affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

 Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

This fully online course was created to be part of the new curriculum for the BS in Workforce Development program which passed legislation in December 2020 (see attached). This new course will not affect any other program or curricula at Pittsburg State University.

**Proposed Course:**Course Number: HRD 679Title of Course: Presentation SkillsCredit Hours: 3Date first offered: 2021

(Semester/Year)

 Fall  Spring  Summer  
(check all that apply)Prerequisite: N/A

Course Description (as it will appear in the next catalog): Theory and practice of presentation skills for formal and informal presentations for various audiences in industrial setting using current software and multi-media equipment. Includes determining the audience, connecting with the audience, developing the presentation, developing practical applications, as well as evaluating performance.

Purpose/Justification for Proposed Course: This course will prepare students to develop effective presentations, including: skills assessment, topic modification, formative and summative evaluation techniques, and a variety of delivery techniques that are necessary for the workplace.

Objectives/Student Learning Outcomes (as it will appear in the syllabus)

- (1) Determine the purpose of a given presentation.
- (2) Distinguish the characteristics of audience participants.
- (3) Assess audiences and make adjustments to presentations.
- (4) Develop a level of trust and credibility with the audience
- (5) Develop effective presentations.
- (6) Design effective visuals to aid the presentation.
- (7) Engage audience participants.
- (8) Check for audience understanding of your message.

Assessment Strategies [e.g., exams, projects, university rubric, etc. (as it will appear in the syllabus)]

Assessment strategies used in the course will include oral presentations, written assignments, and exams.

Request for New Course- Revised Summer 2019

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*Pittsburg State University*

If you wish to attach a syllabus, you may attach it to the end of this document as part of the packet.

Pittsburg State University

**Additional Questions**

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.):  
There are no additional resources required for this course.

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)?  
 Yes  No *If "yes," please realize that it will need to gain approval of the President's Council.*

Please give the rationale for additional student fees:  
There are no additional student fees required for this course.



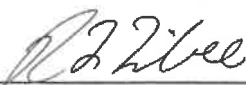

3. Is this course to be considered for Pitt State Pathway?  Yes  No

If "yes," please indicate the University's Pitt State Pathway Goals met by this course AND the assessment data that will be collected to measure these goals:

          
*Please realize that this requirement will need to gain approval of the Pitt State Pathway Committee after it has been approved by Faculty Senate as a new course.*

4. Will this course be required of any education majors?  Yes  No  
*If "yes," please realize that this requirement will need to have the approval of the Council for Teacher Education.*
5. What additional costs will be required for this course (e.g. staffing, equipment, etc.)?  
There are no additional costs associated with this course.

PITTSBURG STATE UNIVERSITY  
LEGISLATIVE PROCESS  
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

- Approved: Department Chairperson  
Date 2/22/21 Signature, Department Chairperson 
- Approved: College Curriculum Committee  
Date 2.23.21 Signature, College Curriculum Committee Chair 
- Approved: Dean of College  
Date 2.26.21 Signature, Dean 
- Approved: Council for Teacher Education (if applicable)  
Date \_\_\_\_\_ Signature, Council for Teacher Education Chair \_\_\_\_\_
- Approved: Faculty Senate University Undergraduate Curriculum Committee  
Date 04-27-2021 Signature, Undergraduate Curriculum Committee Chair 
- Approved: Faculty Senate  
Date \_\_\_\_\_ Signature, Recording Secretary, Faculty Senate \_\_\_\_\_
- Approved: PittState Pathway Committee (if applicable)  
Date \_\_\_\_\_ Signature, Pitt State Pathway Committee Chair \_\_\_\_\_

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process.

Originating Department: Please complete this form and upload to the SharePoint, "Undergraduate Curriculum Legislation" (within the appropriate College folder, "Preliminary Legislation"), to allow for review and questions. Any modifications should be saved as "original file name.version2.docx" (e.g. MATH 343.version 2.docx) and uploaded as well.

Please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Please Note: This is a 2-3 month process, at least, and is designed to eliminate questions and concerns at the beginning of the process. Any questions/concerns not addressed prior to the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee may result in an additional month added to the process.



FACULTY

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Pittsburg State University

### Request for Revision to Curriculum

Revision for:  Major  Minor  Emphasis  Certificate

Department: TWI College: COT

This program is to be offered 50% or more online as a Hybrid No

This program is to be offered fully online Yes

Submission Date: 9/25/2020 Revision Effective: Fall, 2021  
(Year)

Contact Person: Krissy Lewis  Faculty member  Chair

Name of Existing Major or Minor/Emphasis/Certificate: Bachelor of Science in Workforce Development (BSWD)

*If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:*  
No Change

Description of Change: NA

**Rationale for Change (include changes to curriculum objectives):**

The BSWD was designed to be an online degree completion program. In order to offer a seamless pathway for students to complete their bachelors degree, these changes will allow students with an associates degree from an accredited institution to complete a bachelors degree completely online after completion of the 60 required hours for the BSWD program. These changes align with KBOR's Get Ahead Initiative which identified over 300,000 adults in Kansas with some college credit, but no degree (see attached supporting documentation). By building a direct pipeline with high schools and community colleges, this unique degree completion program will allow individuals to complete their degree through a true 2+2 program. Changes to the curriculum have been made to align with industry needs as well as allow more flexibility for students to enroll as part-time or full-time students depending on their needs.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation.*

No – These changes only affect the BSWD at Pittsburg State University

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?

Yes  No

*Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.*

No – These changes only impact the BSWD program.

#### Existing Major or Minor/Emphasis/Certificate

Copy and paste the existing curriculum as it currently appears in the online catalog:

The Bachelor of Science in Workforce Development is an online bachelor's degree completion program designed for busy working adults seeking flexible and convenient way to finish their degree. There are two options for students to enter this degree:

Pittsburg State University

1. Students who have completed an associate's can complete this 60-hour degree program to earn their Bachelor of Science degree. All students must complete the Pitt State Pathway requirements prior to graduation.
2. Students who have not completed an associate's degree must complete the 60-hour degree program, include the Pitt State Pathway requirements for the Bachelor of Science degree and elective credits to meet the 120 hour requirement for a Bachelors Degree.

All of the 60-hours of coursework are available online and are sequenced over two and a half years with three courses (nine hours) each semester during the fall and spring semesters and two courses (six hours) each summer. Students who do not follow the schedule sequence will require additional time to complete the degree since many courses are not offered each semester. The 60-hours of coursework cannot be substituted by similar coursework. Students enrolled in this program are considered part-time students but can still receive financial aid if eligible at the part-time rate.

#### **PittState Pathway Requirements**

If the PittStatePathway requirements have not been fulfilled as part of the student's Associate Degree program or undergraduate coursework, then prior to completion of the Bachelor of Science degree, the student must complete the PittState Pathway requirements, any of which may have been part of the Associate Degree or undergraduate coursework. Students not possessing an associate degree must complete a minimum of 60 credit hours including the PittState Pathway requirements associated with the traditional Bachelor of Science degree at Pittsburg State University. These courses are in addition to the 60 hours offered by Pittsburg State University.

Total, 120 hours required for Bachelor of Science with a Major in Workforce Development degree.

#### **Core Requirements (39 hours)**

##### **Foundation Courses (18 hours)**

- TM-350 Societal Influence of Technology (3 hours)
- or
- GT-350 Technology and Civilization (3 hours)
- HRD-555 Diversity in Technology Management (3 hours)
- PSYCH-575 Industrial and Organizational Psychology (3 hours)
- SOC-380 Community Sociology (3 hours)
- PHIL-105 Ethics (3 hours)
- COMM-628 Theories of Human Communication (3 hours)

##### **Business Related Courses (9 hours)**

- TM-606 Industrial Supervision (3 hours)
- MKTG-330 Principles of Marketing (3 hours)
- MGT-430 Legal and Social Environment of Business (3 hours)

##### **Workforce Development Courses (12 hours)**

- EST-293 Introduction to Industrial Safety (3 hours)
- or
- EST-512 Risk Assessment (3 hours)
- TM-390 Trade and Job Analysis (3 hour)
- TM-399 Technology Management Professional Development (2 hours)
- TM-520 Leadership in the Workplace (3 hours)
- TM-699 Senior Assessment in Technology Management (1 hour)

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Pittsburg State University

The Bachelor of Science in Workforce Development program has two emphasis areas from which to choose:

- Supervision & Leadership, for those seeking mid-level management positions in all industry areas.
- Human Resource, for those interested in the human resource development field.

**Supervision & Leadership Emphasis (21 hours)**

- TM-679 Presentation Skills (3 hours)
- MGT-330 Management and Organizational Behavior (3 hours)
- EST-630 Safety Management (3 hours)
- TM-500 Industrial Organization and Technology Management (3 hours)
- TM-501 Work Measurement and Efficiency Methods (3 hours)
- TM-503 Facility Maintenance and Management (3 hours)
- HRD-596 Introduction to Human Resource Development (3 hours)

**Human Resource Emphasis (21 hours)**

- HRD-575 Instructional Media in Human Resource Development (3 hours)
- HRD-596 Introduction to Human Resource Development (3 hours)
- HRD-653 Workforce Preparation (3 hours)
- TM-679 Presentation Skills (3 hours)
- HRD-597 Organizational Staffing (3 hours)
- HRD-598 Talent Management (3 hours)
- HRD-630 Employee and Labor Relations (3 hours)

**Hospitality Management Emphasis (21 hours)**

- REC-400 Event Planning and Management (3 hours)
- REC-402 Event Entertainment and Technology (3 hours)
- REC-404 Event Design (3 hours)
- REC-406 Resort, Spa and Lodging Operations (3 hours)
- REC-408 Casino, Food, and Beverage Operations (3 hours)
- REC-410 Tourism Planning and Development (3 hours)
- HRD-596 Introduction to Human Resource Development (3 hours)

**Proposed Major or Minor/Emphasis/Certificate:**

List below, the proposed curriculum as you wish it to appear in the online catalog:

The Bachelor of Science in Workforce Development is an online bachelor's degree completion program designed for busy working adults seeking a flexible and convenient way to finish their degree. There are two options for students to enter this degree:

1. Students who have completed an associate's can complete this 60-hour degree program to earn their Bachelor of Science degree completely online.
2. Students who have not completed an associate's degree must complete the 60-hour degree program, include the Pitt State Pathway requirements for the Bachelor of Science degree and elective credits to meet the 120 hour requirement for a Bachelors Degree. Please note that while all 60 hours of the program requirements are offered online, not all Pathway requirements and electives may be offered online.

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

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Pittsburg State University

All 60-hours of coursework are available online and can be completed in two years. Students may enroll as either full-time or part-time depending on their needs.

### **PittState Pathway Requirements**

Students not possessing an associate degree must complete the PittState Pathway requirements associated with the traditional Bachelor of Science degree at Pittsburg State University. These courses are in addition to the 60 hours offered online for the Workforce development program by Pittsburg State University.

Total, 120 hours required for Bachelor of Science with a Major in Workforce Development degree.

### **Core Requirements (39 hours)**

#### **Foundation Courses (27 hours)**

- HRD 390 Trade and Job Analysis (3 Hours)
- HRD 525 History of Workforce Development (3 Hours)
- HRD 535 Ethical Decision Making in Workforce Development (3 Hours)
- HRD 545 Introduction to Organizational Development (3 Hours)
- HRD 555 Diversity and Non-Exclusion in the Workforce (3 Hours)
- HRD 556 Legal and Ethical Issues in the Workplace (3 Hours)
- HRD 565 Workforce Supervision (3 Hours)
- HRD 575 Instructional Media in HRD (3 Hours)
- HRD 653 Project Management Skills for Supervisors (3 Hours)

#### **Workforce Development Courses (12 hours)**

- HRD 585 Career and Professional Development (3 Hours)
- HRD 595 Developing a Learning Organization (3 Hours)
- HRD 596 Introduction to Human Resource Development (3 Hours)
- HRD 520 Leadership in the workplace (3 Hours)

### **Emphasis Requirements (21 hours)**

The Bachelor of Science in Workforce Development program has three emphasis areas from which to choose:

- Supervision & Leadership, for those seeking mid-level management positions in all industry areas.
- Human Resource, for those interested in the human resource development field.
- Hospitality Management, for those looking to become professionals in the hospitality field.

#### **Supervision & Leadership Emphasis (21 hours)**

- HRD 530 Change Management (3 Hours)
- HRD 597 Organizational Staffing (3 Hours)
- HRD 625 Coaching Skills for Workforce Supervisors (3 Hours)
- HRD 635 The Emotionally Intelligent Supervisor (3 Hours)
- HRD 645 Building Teams in the Workplace (3 Hours)
- HRD 655 Effective Performance Improvement (3 Hours)
- HRD 679 Presentation Skills (3 Hours)

#### **Human Resource Emphasis (21 hours)**

- HRD 597 Organizational Staffing (3 Hours)
- HRD 598 Talent Management (3 Hours)
- HRD 625 Coaching Skills for Workforce Supervisors (3 Hours)

*Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2019*

4

CURRICULUM

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Pittsburg State University

- HRD 630 Employee and Labor Relations (3 Hours)
- HRD 678 Presentation Skills (3 Hours)
- HRD 706 Strategies in the Development of Human Resources (3 Hours)
- HRD 741 HRD Strategies for Quality Improvement (3 Hours)

**Hospitality Management Emphasis (21 hours)**

- REC-400 Event Planning and Management (3 hours)
- REC-402 Event Entertainment and Technology (3 hours)
- REC-404 Event Design (3 hours)
- REC-406 Resort, Spa and Lodging Operations (3 hours)
- REC-408 Casino, Food, and Beverage Operations (3 hours)
- REC-410 Tourism Planning and Development (3 hours)
- Elective (3 Hours)

