**Pitt State Pathway**

(Undergraduate Course Numbers through 699)

**Please check only one:**

Course is **currently** a “General Education” course

Course is listed in the current catalog, but is **NOT** a “General Education” course

New course that is **NOT** listed in the current catalog and has **NOT** been legislated through PSU

Faculty Senate and/or KBOR

1. Submission date**: January 7, 2019**
2. Department**:** Mathematics
3. College**:** Arts and Sciences

If two or more Colleges, please indicate which Colleges will be involved in teaching the course:Click or tap here to enter text.

1. Name of faculty member on record for the course (may be Coordinating Professor or Chair):

Tim Flood

*(As faculty of record, I verify all sections agree to address the Core or Essential Studies Element and corresponding Learning Outcome as indicated below.)*

1. Course prefix: Math
2. Course number: 133
3. Credit hours: 3
4. Title of course: Quantitative Reasoning

Is this a change in the title of the course? No

(*If “Yes,” a Revision to Course form will need to be completed and uploaded to the Preliminary Briefcase and will go through the legislation process.)*

1. Will this course require a new course description? No

*(If “Yes,” please insert new course description here. A Revision of Course form will need to be completed and uploaded to the Preliminary Briefcase and will go through the legislation process)* Click or tap here to enter text.

1. Does this course include a co-requisite laboratory course: No

If “Yes”, please provide the co-requisite course name and number:

Click or tap here to enter text.

1. Will this course be available on–line: Yes

If “Yes”, please provide a detailed explanation: Summers and occasionally during the AY

1. Semester(s) course will be offered (choose all that apply): Fall - Spring - Summer
2. Prerequisite(s): MATH 019 Intermediate Algebra or one unit of high school algebra
3. Co-requisite(s) —other than lab course named above: Click or tap here to enter text.
4. Select the *Pitt State Pathway* **Core Element** or **Essential Studies Element** based on the identifiedLearning Outcome to be covered in the course (choose only **one** set):

*(*Refer to definitions, hierarchy, and rubrics in the *Pitt State Pathway* document)

Select Only One Element

* + Communication
    - Written Communication 
      * Students will communicate effectively.

* + Communication
    - Verbal Communication 
      * *Students will communicate effectively.*
  + Quantitative/Analytic Methods and Scientific Literacy
    - Quantitative/Analytic Methods 
      * *Students will analyze data logically.*
  + Global Understanding and Civic Engagement
    - Human Experience within a Global Context 
      * *Students will explore global systems conscientiously.*
  + Global Understanding and Civic Engagement
    - Human Systems within a Global Context 
      * *Students will explore global systems conscientiously.*
  + Global Understanding and Civic Engagement
    - Natural World within a Global Context 
      * *Students will explore global systems conscientiously.*
  + Personal and Professional Behavior
    - Wellness Strategies 
      * *Students will model productive behaviors purposefully.*

1. Will the course address a **Companion** **Element**? No

*(Refer to definitions, hierarchy, and rubrics in the Pitt State Pathway document.)*

If “Yes,” please select one: Choose an item.

1. What is the highest anticipated level of student achievement for the stated learning outcome(s) common across all sections of the course? Note: Sample assessment strategies will be submitted on the representative syllabus. Milestone I

*(Refer to definitions, hierarchy, and rubrics in the Pitt State Pathway document.)*

1. Please submit course syllabus as an attachment, highlighting the following items: course objectives related to Learning Outcome(s), assessment strategies (e.g. exams, course project, etc.), and assessment tool(s) to be used to measure student achievement.

Legislative Process

Authorization and Notification Signatures

(Electronic signatures accepted)

**Department Chairperson** Approved  Not Approved

1/7/19

Department Chairperson Signature Date

**Faculty Senate General Education Committee** Approved  Not Approved

Faculty Senate General Education Chairperson Signature Date

**Faculty Senate** Approved  Not Approved

Faculty Senate Recording Secretary Signature Date

Note: Each College curriculum representative will notify their respective College and Department(s) of the completion of the approval process.

\*Originating Department: Please **complete** the entire form, acquire the Chairperson’s signature, and save as **PSP.ABC123.Form**. Save the syllabus to be attached as **PSP.ABC123.Syll**. Email the completed form and attachments to [psupathway@pittstate.edu](mailto:psupathway@pittstate.edu).

Naming convention: **PSP.ABC123.Form**

PSP = Pitt State Pathway.

ABC123 = Course abbreviation and number