

# 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.

A. Submission date: **January 7, 2019**

B. Department or Program (if not in a single academic department) : **Manufacturing Engineering Technology**

C. College: **Technology**

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

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

**Dr. Russell Rosmait**

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

E. Course prefix: **MFGET**

F. Course number: **263**

G. Credit hours: **2**

H. Title of course: **Manufacturing Methods I**

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

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

I. Will this course require a new course description? **No**

*(If “Yes,” please insert new course description here. A Revision of Course or New 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.**

J. Does this course include a co-requisite laboratory course: **Yes**

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

**Manufacturing Methods 1 Lab MFGET 268**

K. Will this course be available on-line: **No**

If “Yes”, please provide a detailed explanation: **Click or tap here to enter text.**

L. Semester(s) course will be offered (choose all that apply): **Fall and Spring**

M. Prerequisite(s): **None**

N. Co-requisite(s) —other than lab course named above: **N/A**

O. Select the *Pitt State Pathway Core Element* or *Essential Studies Element* based on the identified Learning 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.*

P. Will the course address a **Companion Element**? Yes  
(Refer to definitions, hierarchy, and rubrics in the *Pitt State Pathway document*.)

If "Yes," please select one: Scientific Inquiry

Q. 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*.)

R. 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/or sample assessment tool(s) to be used to measure student achievement.

**Legislative Process**  
**Authorization and Notification Signatures**  
(Electronic signatures accepted)

**Department/Academic Program Chairperson/Director** ..... Approved  Not Approved

X  \_\_\_\_\_ 1/7/19  
Department/Academic Program Chairperson/Director Signature Date

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

X \_\_\_\_\_  
Faculty Senate General Education Chairperson Signature Date

**Faculty Senate**..... Approved  Not Approved

X \_\_\_\_\_  
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: <b>PSP.ABC123.Form</b> PSP = Pitt State Pathway. ABC123 = Course abbreviation and number
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