

Faculty Senate Course Form

Effective Date: **Fall 2025**

Submission Date: 9/25/2024

Department: Math and Physics

College of: **Arts & Sciences**

Contact Person: Tim Flood

Prefix: **MATH**

Create New, Revise, Inactivate, or Reactivate: **New**

Course #: **033**

Course Form:

- Used to create new course numbers or new prefixes.
- Used to change Name, Grading, Hours, Description, Reactivate
- Used to inactivate a course from the current catalog. Courses are never deleted. They are made inactive and can be legislated to become active again.

1. Purpose/Justification for the Changes:

KBOR is requiring co-requisite support for each course in the state-wide general education Math Pathway Courses..

According to KBOR policy these co-requisite supports **MUST** be included in the Fall 2025 Course Schedule.

2. Is this related to, and/or affect, any other department/college/unit curricula or programs at Pittsburg State University? *If "Yes", please provide an explanation. Provide documentation of any discussions (e.g. copies of emails, memos, etc.) that have occurred.*

Yes No

3. Is this course to be considered for General Education?

If "yes" this requirement will need approval of the General Education Committee after the revisions have been approved by Faculty Senate. The General Education Course Approval form will also need to be submitted.

Yes No

4. Will this course be required of any education majors?

If "yes," this requirement will need approval of the Council for Teacher Education before upload to " College Curriculum Legislation" in SharePoint.

Yes No

5. Will additional resources or costs be required?

Yes No

If so, what will be needed?

Staffing to cover these additional sections.

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6. Will any additional course fees be required (e.g. equipment, clothing, travel, licensing, etc.)?
 If "yes," complete the Course Fee Form on the Faculty Senate website, it will need to gain approval of the President's Council.

Yes No

7. Objectives/Student Learning Outcomes for NEW courses only, as it will appear in the syllabus:
Attach with upload.

8. Assessment Strategies (e.g. exams, projects, university rubric, etc.), as it will appear in the syllabus:
Attach with upload.

Course Numbers cannot be changed, only created.

	Existing	New/Proposed
Title:		Quantitative Reasoning Supplement
Course Number:		MATH 033
Credits:		1
Grading System:	Select One	Pass/No Credit
Pre/Co-Requisite(s):		MATH 133 Quantitative Reasoning
Course Description:		This course is designed to provide co-requisite support in Quantitative Reasoning and to enhance a student's learning experience. Offered on a Pass-No Credit basis only. Not counted toward the total hours required for a degree.

Authorization Sign-Off

Checklist

- | | |
|-------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> | Required fields completed. |
| <input checked="" type="checkbox"/> | Syllabus attached for new courses |
| <input checked="" type="checkbox"/> | Assignment Strategies Attached |

-Approved: Department Chair/Director

Date: 9/27/24

Signature, Chair/Director: Tim Flood



-Approved: College Curriculum Committee

Date: 11/6/24

Signature, Committee Chair: Christopher Childers



-Approved: Dean of College

Date: 11/6/24

Signature, Dean: Christopher Childers



-Approved: Council for Teacher Education (if applicable)

Date: 12/4/24

Signature, Council Chair: John H. Oplyn



-Approved: University Undergraduate Curriculum Committee

Date: _____

Signature, Committee Chair: _____

-Approved: Faculty Senate

Date: _____

Signature, Recorder Faculty Senate: _____

Originating Departments(s): After completing this form, 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.v2.docx" and uploaded as well.

Following final College Curriculum Committee approval, please apply the appropriate signatures, and send them to your College Administrator.

MATH 033 Quantitative Reasoning Supplement (1 credit hour)
Online Delivery

Catalog Description: This course is designed to provide co-requisite support in Quantitative Reasoning and to enhance a student's learning experience. Offered on a Pass-No Credit basis only. Not counted toward the total hours required for a degree.

Objective: The objective of this course is to provide just-in-time support for students in Quantitative Reasoning.

Assessment: The modules in this course are designed to help students successfully complete the homework assignments and tests in Quantitative Reasoning. Failure to successfully complete at least 80% of the modules by the required deadline will result in a grade of No Credit.