Course Inventory Change Request

Date Submitted: 11/05/15 9:39 am

Viewing: **MATH 1030: Quantitative Reasoning**

Last approved: 10/21/15 3:19 am

Last edit: 11/23/15 3:53 pm

Changes proposed by: D00107211

Catalog Pages referencing this course:
- Associate of Applied Science in Dental Hygiene
- Associate of Applied Science in Early Childhood Education
- Associate of Applied Science in Emergency Medical Service
- Associate of Applied Science in General Technology - Business Emphasis
- Associate of Applied Science in Nursing (ADN)
- Associate of Applied Science in Physical Therapist Assistant
- Associate of Applied Science in Respiratory Therapy
- Bachelor of Arts/Science in Dance
- Bachelor of Arts/Science in Music
- Bachelor of Science in Dental Hygiene (for students enrolled in DH program beginning Fall 2015)
- Dental Hygiene
- Mathematics
- Mathematics (MATH)
- Nursing
- Placement Boot Camp (PBC)
- Respiratory Therapy

In Workflow

1. MATH Chair
2. SC Dean
3. University Curriculum Committee Chair
4. Banner

Approval Path

1. 11/05/15 10:29 am
   Clare Banks (banks): Approved for MATH Chair
2. 11/23/15 2:21 pm
   Ruth Bruckert (bruckert): Rollback to MATH Chair for SC Dean
3. 11/23/15 3:53 pm
   Clare Banks (banks): Approved for MATH Chair
4. 12/02/15 1:50 pm
   Ruth Bruckert (bruckert): Approved
In The Catalog Description:

- MATH 1000 : Transitional Mathematics II
- MATH 1010 : Intermediate Algebra
- PBC 1000R : Math for Placement II

Course Prefix: MATH  
Course Number: 1030  
Effective Semester: Spring 2016  
Department: Mathematics (MATH)  
School: School of Science & Technology  
Course Title: Quantitative Reasoning  
Short Course Title: Quantitative Reasoning  
Credits: 3  
Workload Factors: 3  
Primary Grade Type: Standard Letter  
Secondary Grade Type:  
Instructor: No  
Permission Required:  
Repeatable for Credit: No  
Schedule Type: Lecture  
Hrs/Wk: 3  
Catalog: Yes
Prerequisites?

Catalog Prerequisites: MATH 1010 or MATH 1000 (Grade C or higher) within two years of enrollment in this course; OR ACT or equivalent placement score 23 or higher within two years of enrollment in this course.

Grade Required on Prerequisite(s): C

Corequisites? No

Course/Lab Fee? Yes

<table>
<thead>
<tr>
<th>Fee Amount</th>
<th>Fee Deposit Index Code</th>
<th>Fee Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>NAT315</td>
<td>Math department will be opening tutoring center for additional math courses. Students enrolled in this course will be able to use the math lab as well as seek tutor help for this course. Lab fee funds will help with computer maintenance. in the maintenance of computers and in the tutor-assistants income.</td>
</tr>
</tbody>
</table>

Instruction Index Code: NAT105

GE Status Requested: Yes

Catalog Description: Fulfills General Education Mathematics requirement for students in Fine Arts, Arts or Liberal Arts and other degrees. Focuses on development of analytical problem solving skills through the application of various mathematical concepts to real-life problems. Topics of study include: modeling with algebra; geometry; logic; financial math; right triangle trigonometry (indirect measurement); probability and statistics. Students are cautioned to check degree and/or transfer requirements
before taking this course.

Course Rotation:
Fall (every)
Spring (every)

Justification for course/change:
Needed to make minor changes to the course description.

Library Resources Adequate: Yes
Tech Resources Adequate: Yes

Course Learning Outcomes:

General Education Addendum

Do you wish to continue with this course proposal if General Education approval is NOT given? Yes

Course Reviewer Comments
D00189835 (11/23/15 2:21 pm): Rollback: see comments for changes