COLLIN COUNTY COMMUNITY COLLEGE

Program: Mathematics

Discipline Making Request: Math and Natural Sciences

Program CIP: Course CIPs: 27.0101.66 19; 27.0101.58 19

Effective Term: Fall 2015

Administratve Approval	Administrative Denial	CAB Recommended	CAB Not Recommended	CAB Tabled	Rationale:	Comments
					1. Because the THECB recently mandated the prerequisite on MATH 2312 (Pre-Calculus Math) to be MATH 1314 (College Algebra), Collin can no longer require students to complete MATH 1316 (Plane Trigonometry) prior to enrollment, as it is higher level than what is mandated. As a result, the students' only exposure to trigonometry is in Pre-Calculus Math. To adequately prepare students for calculus where a strong background in trigonometry is crucial, we propose replacing MATH 2312 (3-hr version) with MATH 2412 (4-hr version) to give us additional needed contact hours. 2. Upon discussion of MATH 2305 (Discrete Mathematics), the faculty that teach this course feel that the lab is not necessary given the prior mathematical preparation of the students required by the course prerequisite. Therefore, we propose removal of the one-hour lab.	
					Course Termination -- MATH 2312 Pre-Calculus Math -- Replaced with MATH 2412	
					New Course -- MATH 2412 Pre-Calculus Math -- Replaces MATH 2312 This course will be taught online.	
					Course Revision -- MATH 2305 -- Removal of the one-hour lab This course will not be taught online.	

Jon Hardesty — Digitally signed by Jon Hardesty DN: cn=Jon Hardesty, o=Collin College, ou=PRC-STEM, email=jhardesty@collin.edu, c=US Date: 2014.10.27 14:07:54 -05'00'

Authorized Signature (Proposer)

Cameron Neal — Digitally signed by Cameron Neal DN: cn=Cameron Neal, o=SCCMNS, ou=Dean, email=cneal@collin.edu, c=US Date: 2014.10.27 07:49:44 -05'00'

2nd Signature (if applicable)

Digitally signed by Brenda Carter DN: cn=Brenda Carter, o=Central Park Campus, ou=Dean, Academic Affairs, email=bcarter@collin.edu, c=US Date: 2014.10.28 10:23:51 -05'00'

3rd Signature (if applicable)

Comments:

CAB Chair

Comments:

Designated Academic Officer Signature