

## **COURSE SUBMISSION FORM**

Revised Edition 11/8/16 JD

**Office of the Registrar** 1570 Baltimore Pike Lincoln University, PA 19352 484-365-8087:Phone 484-365-8116:Fax

COURSE TITLE: Short (<= 20 Char.): MAT 121				O New Course
FULLTITLE (<= 35 Char.): Calculus I				O Course Revision
COURSE DESCRIPTION must be type written (For Catalog, 2-4 sentences): This is the first course in the calculus sequence designed for students intending to major in mathematics, the natural sciences and engineering. The topics covered will include: limits and continuity; derivative rules of algebraic and trigonometric				Course Number: (xxx-000) Proposed: 121 Existing: 121
functions; applications inleuding graphing functions, related rates, and opitmization; antiderivatives, integration, and the technique of substution.				Undergraduate Graduate
* Note this is a minor realignment of the sequence of topics in the courses of the calculus sequence due to a change in textbook.				Credit Hours: 4  Class (Hr/Wk): 4  Lab (Hr/Wk): 0  Other (Hr/Wk): 0
				Grading System
Course is intended (Check all that apply):  Required for Majors: (list) Mathematics, Natural Sciences, Engineering  Required for Minors: (list) Mathematics  Use in University Core Curriculum  Primarily as an Elective for Majors & Minors  Primarily as an Elective for Non-Majors  Can be taken by any Lincoln Student  Pre-Requisites  MAT 111				■ Standard  □ Pass/Fail  □ Other:  First term in which new revised course will be offered:  Fall 2017  Expected Frequency:  ● Every Semester  Once per year
Co-Requisites	Once everySem.  Probable Initial Instructor(s):			
Approvals		Date	Signatures	
Department			Chair:	
School		DESCRIPTION OF THE PROPERTY OF	Dean:	
Curriculum Committee			Chair:	
Faculty			Verified by Registrar:	