NEW COURSE PROPOSAL Undergraduate Programs

Department Mathematical Sciences

UUPC Approval
UFS Approval
SCNS Submittal
Confirmed
Banner Posted
Catalog

ATLANTIC			F	Banner Posted	
UNIVERSITY	0	ge Charles E. Schmidt College of Science ain a course number, contact erudolph@fau.edu)		Catalog	
(I = I ab Course) C =					
Prefix MAA	Combined Lecture/Lab; add if appropriate)		Course Title Introduction to Advanced Mathematics		
Number 3204		Lecture Introduction to Advanced Mathematics			
1	Lab Code				
Credits (Review Grading		Course Description (Syllabus must be attached; Syllabus Checklist			
Provost Memorandum) (Select One Option		recommended; see <u>Guidelines</u>)			
3	Regular (This course serves as a transition into advanced mathematics courses. Students will learn the formalism for correctly doing and writing proofs in mathematics. Topics include logic and language of proofs, set theory,			
Effective Date (TERM & YEAR)	Pass/Fail	mathematical induction, relations and orders, functions, and foundations of advanced calculus.			
Fall 2018	Il 2018 Sat/UnSat O				
Prerequisites, with minimum grade*		Corequisites	Registration Controls (Major,		
MAC 2312 with minimum grade C.			College, I	ege, Level)	
, = ·					
*Default minimum passing grade is D Prereqs., Coreqs. & Reg. Controls are enforced for all sections of course					
WAC/Gordon Rule Course		Intellectual Foundations Program (General Education) Requirement (Select One Option)			
WAC/Gordon Ru	ule Course		General I	Education) Requirement	
WAC/Gordon Ri	ule Course No		General I	Education) Requirement	
Yes WAC/Gordon Rule co		(Select One Option)	dicated in		
WAC/Gordon Rule consultabus and approved WAC Guidelines.	No riteria must be indicated in	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide	dicated in		
WAC/Gordon Rule consultabus and approved WAC Guidelines.	No riteria must be indicated in al attached to proposal. See	(Select One Option) None General Education criteria must be inducated to the proposal. See GE Guide	dicated in elines.	the syllabus and approval	
WAC/Gordon Rule or syllabus and approve WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/E	riteria must be indicated in al attached to proposal. See fications to teach courses or related fields Email/Phone	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep	dicated in elines. partment	the syllabus and approval	
WAC/Gordon Rule or syllabus and approve WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/E	No riteria must be indicated in all attached to proposal. See fications to teach courses or related fields	(Select One Option) None General Education criteria must be inducated to the proposal. See GE Guide	dicated in elines. partment	the syllabus and approval	
WAC/Gordon Rule of syllabus and approva WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/Fixiao-Dong Zhang, 20	No riteria must be indicated in all attached to proposal. See fications to teach courses or related fields Email/Phone exzhang@fau.edu, 7-2488	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep	dicated in elines. partment of Educa	the syllabus and approval ts affected by new course attornion have supported this course. Date	
WAC/Gordon Rule of syllabus and approva WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/Fixiao-Dong Zhang, 20	No riteria must be indicated in all attached to proposal. See fications to teach courses or related fields Email/Phone exzhang@fau.edu, 7-2488	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep	dicated in elines. partment of Educa	the syllabus and approval ts affected by new course tion have supported this course.	
WAC/Gordon Rule of syllabus and approve WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/Fixiao-Dong Zhang, 20 Approved by Department Chair	riteria must be indicated in al attached to proposal. See fications to teach courses or related fields Email/Phone exzhang@fau.edu, 7-2488	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep	dicated in elines. partment of Educa	the syllabus and approval ts affected by new course attornion have supported this course. Date	
WAC/Gordon Rule of syllabus and approve WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/Fixiao-Dong Zhang, 20 Approved by Department Chair College Curriculum College Dean	riteria must be indicated in al attached to proposal. See fications to teach courses or related fields Email/Phone exzhang@fau.edu, 7-2488	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep College of Engineering and College	dicated in elines.	the syllabus and approval ts affected by new course attornion have supported this course. Date	
WAC/Gordon Rule of syllabus and approve WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/Fixiao-Dong Zhang, 20 Approved by Department Chair College Curriculum College Dean	riteria must be indicated in al attached to proposal. See fications to teach courses or related fields Email/Phone exzhang@fau.edu, 7-2488	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep College of Engineering and College	dicated in elines.	the syllabus and approval ts affected by new course attornion have supported this course. Date	
WAC/Gordon Rule of syllabus and approve WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/Fixiao-Dong Zhang, 20 Approved by Department Chairy College Curriculum College Dean UUPC Chair	riteria must be indicated in al attached to proposal. See fications to teach courses or related fields Email/Phone exzhang@fau.edu, 7-2488 A. M. M. Chair	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep College of Engineering and College	dicated in elines.	the syllabus and approval ts affected by new course attornion have supported this course. Date	
WAC/Gordon Rule consyllabus and approved WAC Guidelines. Minimum qualify PHD in Mathematic Faculty Contact/Faculty Contact/Fa	riteria must be indicated in al attached to proposal. See Fications to teach courses or related fields Email/Phone Exzhang@fau.edu, 7-2488 I Muse a Chair	(Select One Option) None General Education criteria must be incattached to the proposal. See GE Guide Se List/Attach comments from dep College of Engineering and College	dicated in elines.	the syllabus and approval ts affected by new course attornion have supported this course. Date	

 $Email\ this\ form\ and\ syllabus\ to\ \underline{mjenning@fau.edu}\ seven\ business\ days\ before\ the\ UUPC\ meeting.$