

UUPC APPROVAL 4/29/16
 UFS APPROVAL _____
 SCNS SUBMITTAL _____
 CONFIRMED _____
 BANNER POSTED _____
 CATALOG _____

Undergraduate Programs—NEW COURSE PROPOSAL¹

DEPARTMENT: MATHEMATICAL SCIENCES COLLEGE: SCIENCE

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT ERUDOLPH@FAU.EDU)
 PREFIX MAT COURSE NUMBER 4916 LAB CODE (IF APPROPRIATE, L OR C) _____
L = LAB COURSE; C = COMBINED LECTURE/LAB
 COMPLETE COURSE TITLE: DIRECTED INDEPENDENT RESEARCH IN MATHEMATICAL SCIENCES

EFFECTIVE DATE
 (first term course will be offered)

CREDITS²
 0 - 6

TEXTBOOK INFORMATION
 TBD

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR _____ PASS/FAIL _____ SATISFACTORY/UNSATISFACTORY X _____

COURSE DESCRIPTION, NO MORE THAN THREE LINES:
 The student will work closely with a research mentor to conduct research and inquiry in Mathematical Sciences. The requirements for the course and the criteria for evaluation will be agreed upon by the research mentor and the student.

PREREQUISITES W/MINIMUM GRADE*

COREQUISITES*

REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)*

***DEFAULT MINIMUM PASSING GRADE IS D-. PREREQUISITES, COREQUISITES AND REGISTRATION CONTROLS WILL BE ENFORCED FOR ALL COURSE SECTIONS.**

MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE:
TERMINAL DEGREE IN MATHEMATICAL SCIENCES OR A RELATED FIELD

WAC/GORDON RULE COURSE³
 YES _____ NO X _____
 WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal.
 Guidelines: www.fau.edu/WAC

GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)⁴
 ___ Written Communication ___ Society/Human Behavior
 ___ Math/Quantitative Reasoning ___ Global Citizenship
 ___ Science/Natural World ___ Humanities
 General Education criteria must be indicated in the syllabus and approval attached to proposal. Guidelines: www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php

Faculty contact, email and complete phone number:
 Tobin Hindle, thindle@fau.edu, 561 297-2846

Please consult and list departments that might be affected by the new course and attach comments.⁵

Approved by
 Department Chair: [Signature]
 College Curriculum Chair: [Signature]
 College Dean: [Signature]
 UUPC Chair: [Signature]
 Undergraduate Studies Dean: [Signature]
 UFS President: _____
 Provost: _____

Date
4/13/16
4/24/16
4/26/16
4/29/16
5/10/16

1. Syllabus must be attached; syllabus checklist recommended; see guidelines and checklist: www.fau.edu/academic/registrar/UUPCinfo
2. Review Provost Memorandum: **Definition of a Credit Hour**
www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf
3. WAC approval (attach if applicable)
4. Gen. Ed. approval (attach if applicable)
5. Consent of affected departments (attach if applicable)

Email this form and syllabus to mjenning@fau.edu seven business days before the UUPC meeting.