

FLORIDA ATLANTIC UNIVERSITY™

Undergraduate Programs—NEW COURSE PROPOSAL ¹

UUPC APPROVAL _____
 UFS APPROVAL _____
 SCNS SUBMITTAL _____
 CONFIRMED _____
 BANNER POSTED _____
 CATALOG _____

DEPARTMENT: MATHEMATICAL SCIENCES

COLLEGE: SCIENCE

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT ERUDOLPH@FAU.EDU)

PREFIX STA COURSE NUMBER 4915 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)

CREDITS ²

1 - 6

TEXTBOOK INFORMATION

TBD

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

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 COURSE ³

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: M. Hindle

College Curriculum Chair: _____

College Dean: _____

UUPC Chair: _____

Undergraduate Studies Dean: _____

UFS President: _____

Provost: _____

Date

 4/13/16

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.