FLORIDA ATLANTIC UNIVERSITY

Undergraduate Programs—NEW COURSE PROPOSAL

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) ______

COMPLETE COURSE TITLE: DIRECTED INDEPENDENT RESEARCH IN MATHEMATICAL SCIENCES

EFFECTIVE DATE

(First term course will be offered)

CREDITS

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

YES _____ NO _____ X _____

WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal. Guidelines: www.fau.edu/WAC

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

GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)

_____ Written Communication
_____ Science/Natural World
_____ Society/Human Behavior
_____ Math/Quantitative Reasoning
_____ Humanities
_____ Global Citizenship

General Education criteria must be indicated in the syllabus and approval attached to proposal. Guidelines: www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php

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

Approved by

Department Chair: ______________________________

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/UIDPCinfo


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 mjennings@fau.edu seven business days before the UUPC meeting.

FAUnewcurselG—Revised March 2016