

FLORIDA ATLANTIC UNIVERSITY™

Undergraduate Programs—NEW COURSE PROPOSAL¹

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

DEPARTMENT: **NA** COLLEGE: **HONORS**

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT ERUDOLPH@FAU.EDU)
 PREFIX MAT COURSE NUMBER 4915 LAB CODE (IF APPROPRIATE, L OR C) _____
L = LAB COURSE; C = COMBINED LECTURE/LAB
 COMPLETE COURSE TITLE: **HONORS DIRECTED INDEPENDENT RESEARCH IN MATH**

EFFECTIVE DATE
(first term course will be offered)

CREDITS² 1 - 3 TEXTBOOK INFORMATION TBD

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR 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 Math. The requirements for the course and the criteria for evaluation will be agreed upon by the research mentor and the student. A Directed Independent Research Form will be completed for each DIR 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 MATH OR A RELATED FIELD

WAC/GORDON RULE COURSE³ YES _____ NO <input checked="" type="checkbox"/> <p><small>WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to proposal. Guidelines: www.fau.edu/WAC</small></p>	GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)⁴ <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Written Communication</td> <td><input type="checkbox"/> Society/Human Behavior</td> </tr> <tr> <td><input type="checkbox"/> Math/Quantitative Reasoning</td> <td><input type="checkbox"/> Global Citizenship</td> </tr> <tr> <td><input type="checkbox"/> Science/Natural World</td> <td><input type="checkbox"/> Humanities</td> </tr> </table> <p><small>General Education criteria must be indicated in the syllabus and approval attached to proposal. Guidelines: www.fau.edu/ugstudies/GeneralEdCourseApprovalRequests.php</small></p>	<input type="checkbox"/> Written Communication	<input type="checkbox"/> Society/Human Behavior	<input type="checkbox"/> Math/Quantitative Reasoning	<input type="checkbox"/> Global Citizenship	<input type="checkbox"/> Science/Natural World	<input type="checkbox"/> Humanities
<input type="checkbox"/> Written Communication	<input type="checkbox"/> Society/Human Behavior						
<input type="checkbox"/> Math/Quantitative Reasoning	<input type="checkbox"/> Global Citizenship						
<input type="checkbox"/> Science/Natural World	<input type="checkbox"/> Humanities						

Faculty contact, email and complete phone number: Julie Earles, jearles@fau.edu , 561 799-8612	Please consult and list departments that might be affected by the new course and attach comments. ⁵
--	--

Approved by Department Chair: _____ College Curriculum Chair: _____ College Dean: <u>Math Turch</u> UUPC Chair: _____ Undergraduate Studies Dean: _____ UFS President: _____ Provost: _____	Date <u>4/8/16</u> <u>4/8/16</u> <u>4/8/16</u> <u>4/29/16</u> <u>5/10/16</u>	<ol style="list-style-type: none"> 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.