Undergraduate Programs—NEW COURSE PROPOSAL

**Department:** NA  
**College:** Honors

**Recommended Course Identification**  
(TO OBTAIN A COURSE NUMBER, CONTACT ENROLL@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)

**Credits**  
1 - 3  
**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 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 With 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 Course**  
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)**

- Written Communication
- Math/Quantitative Reasoning  
- Science/Natural World  
- Society/Human Behavior  
- Global Citizenship  
- 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: 
Julie Earles, jearles@fau.edu, 561 799-8612

**Approved by**

**Date:**  
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 mjennin@fau.edu seven business days before the UUPC meeting.

FAUnewcoursUG—Revised March 2016