

Undergraduate Programs - NEW COURSE PROPOSAL¹

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

DEPARTMENT: TEACHING AND LEARNING

COLLEGE: EDUCATION

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT NMALDONADO@FAU.EDU)
 PREFIX: **SCE** COURSE NUMBER: **4113** LAB CODE (L or C): **N/A**
 COMPLETE COURSE TITLE:
SCIENCE CONTENT AND STANDARDS FOR K-6 TEACHERS

EFFECTIVE DATE
 (first term course will be offered)
FALL 2016

CREDITS²
2 semester/credit hours

TEXTBOOK INFORMATION: NATIONAL RESEARCH COUNCIL (2012). *FRAMEWORK FOR K-12 SCIENCE EDUCATION* (ONLINE). DISCOVERY EDUC. TECHBOOK (ONLINE).

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

COURSE DESCRIPTION, NO MORE THAN THREE LINES:
 IN-DEPTH REVIEW OF CONTENT REQUIRED TO EFFECTIVELY TEACH SCIENCE K-6. EMPHASIZES RELEVANT FLORIDA SCIENCE STANDARDS AND COMPETENCIES.

PREREQUISITES W/MINIMUM GRADE*
 7 SEMESTER HOURS OF COLLEGE-LEVEL SCIENCE, INCLUDING 3 CREDITS IN PHYSICAL SCIENCE, 3 CREDITS IN BIOLOGICAL SCIENCE, AND AT LEAST ONE SCIENCE LABORATORY/ "C" (ALL)

COREQUISITES* NONE

REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)*
 MAJOR: ELEMENTARY
 COLLEGE: EDUCATION
 LEVEL: UNDERGRADUATE

**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:
 MASTERS DEGREE WITH 18 GRADUATE CREDITS IN THE CONTENT AREA.

WAC/GORDON RULE COURSE³

YES _____ NO

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

<p>Faculty contact, email and complete phone number:</p> <p>Carol Meltzer, meltzer@fau.edu, 561-385-5736 (cell voice-mail). Julie Lambert, jlambert@fau.edu, 561-297-0082 (science ed.). Barbara Ridener, bridner@fau.edu, 561-245-0236 (dept. chair).</p>	<p>Please consult and list departments that might be affected by the new course and attach comments.</p> <p>A&L: History, Music, Pol. Science. BU: Economics. ED: Communication Sciences & Disorders; Counselor Education; Curriculum, Culture & Educational Inquiry; Educational Leadership & Research Methodology; Exercise Science & Health Promotion, Exceptional Student Education. HON: Dean SCI: Biological Sciences, Chemistry & Biochemistry, Geosciences, Mathematics, Physics.</p>	
<p>Approved by</p> <p>Department Chair: <u>Barbara L. Ridener</u></p> <p>College Curriculum Chair: <u>[Signature]</u></p> <p>College Dean: <u>[Signature]</u></p> <p>UUPC Chair: <u>J. C. [Signature]</u></p> <p>Undergraduate Studies Dean: <u>[Signature]</u></p> <p>UFS President: _____</p> <p>Provost: _____</p>	<p>Date</p> <p><u>3/21/16</u></p> <p><u>3/21/16</u></p> <p><u>3/22/16</u></p> <p><u>4/1/16</u></p> <p><u>4/6/16</u></p> <p>_____</p> <p>_____</p>	<p>1. Syllabus must be attached; syllabus checklist recommended; see guidelines and checklist: www.fau.edu/academic/registrar/UUPC/info</p> <p>2. Review Provost Memorandum: Definition of a Credit Hour www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf</p> <p>3. WAC approval (attach if applicable)</p> <p>4. Gen. Ed. approval (attach if applicable)</p> <p>5. Consent of affected departments (attach if applicable)</p>

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

