

FLORIDA ATLANTIC UNIVERSITY™

UUPC APPROVAL 4/18/14
 UFS APPROVAL _____
 SCNS SUBMITTAL _____
 CONFIRMED _____
 BANNER POSTED _____
 CATALOG _____

Undergraduate Programs—NEW COURSE PROPOSAL¹

DEPARTMENT: DEPT. OF BIOLOGICAL SCIENCES

COLLEGE: CHARLES E. SCHMIDT COLLEGE OF SCIENCE

RECOMMENDED COURSE IDENTIFICATION:

PREFIX BSC COURSE NUMBER 4022 LAB CODE (L or C) C

(TO OBTAIN A COURSE NUMBER, CONTACT MJENNING@FAU.EDU)

COMPLETE COURSE TITLE: MOLECULAR GENETICS OF AGING

EFFECTIVE DATE

(first term course will be offered)

SUMMER 2014

CREDITS²: 3

TEXTBOOK INFORMATION: RESEARCH PAPERS AND REVIEW ARTICLES, MADE AVAILABLE BY FACULTY IN THE CONTENT FOLDER ON BLACKBOARD

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

COURSE DESCRIPTION, NO MORE THAN THREE LINES:

AN IN-DEPTH EXAMINATION OF CURRENT THEORIES OF AGING, MOLECULAR PATHWAYS MODULATING AGING, AND MAJOR DISCOVERIES ABOUT AGING IN MAMMALS AND IN DIFFERENT MODEL ORGANISMS, INCLUDING YEAST, C. ELEGANS, DROSOPHILA AND MOUSE.

PREREQUISITES W/MINIMUM GRADE*:
PCB 3023 AND PCB 3063 WITH A
MINIMUM GRADE OF C

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: GRADUATE LEVEL COURSE IN A RELATED FIELD

WAC/GORDON RULE COURSE³

YES _____ NO X

WAC/Gordon Rule criteria must be indicated in syllabus. Guidelines: www.fau.edu/WAC

Faculty contact, email and complete phone number:
Dr. Kailiang Jia; kjia@fau.edu; 561-799-8054

GENERAL EDUCATION REQUIREMENT (MARK X IN FRONT OF SELECTION)⁴

Written Communication Society/Human Behavior
 Mathematics/Quant. Reas. Global Citizenship
 Science/Natural World Creative Expression

Must attach the appropriate General Education Course Approval Request:
www.fau.edu/deanugstudies/GeneralEdCourseApprovalRequests.php

Please consult and list departments that might be affected by the new course and attach comments.⁵

Approved by:

Department Chair: [Signature]

College Curriculum Chair: [Signature]

College Dean: [Signature]

UUPC Chair: [Signature]

Undergraduate Studies Dean: [Signature]

UFS President: _____

Provost: _____

Date:

04.01.14

4/16/14

4/17/14

4/18/14

4/22/14

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 necessary)

4. Gen. Ed. approval (attach if necessary)

5. Consent of affected departments (attach if necessary)

mail this form and syllabus to mjenning@fau.edu seven business days before the University Undergraduate Programs Committee meeting so that materials may be viewed on the UUPC website prior to the meeting.