Course Inventory Change Request

Date Submitted: 01/21/15 11:51 am

Viewing: BIOL 3110: Scientific Writing

Last edit: 01/21/15 11:51 am

Changes proposed by: dwjones

Catalog Pages
referencing this course

In The Catalog Description:

BIOL 4810R : Independent Research I
BIOL 4820R : Independent Research II
BIOL 4830R : Independent Research III

Bachelor of Arts/Science in Integrated Studies - Biology Emphasis
Bachelor of Science in Biology
Psychology
Psychology (PSY)
Social & Behavioral Sciences

Other Courses
referencing this course

In Workflow

1. LISC Chair
2. SC Admin
3. SC Dean
4. University Curriculum Committee Chair
5. Banner

Approval Path

1. 01/26/15 3:05 pm
   David Wade (dwade):
   Approved for LISC Chair
2. 01/26/15 3:09 pm
   David Wade (dwade):
   Approved for SC Admin
3. 01/26/15 3:10 pm
   David Wade (dwade):
   Approved for SC Dean

BIOL 4930R : Senior Thesis
PSY 3040 : Psychology of Gender
PSY 3120 : Cognitive Psychology
PSY 3220 : Adolescence and Emerging Adulthood
PSY 3420 : Psy of Culture & Diversity
PSY 3460 : Health Psychology
PSY 3710 : Behavioral Neuroscience
PSY 3720 : Psychopharmacology
PSY 4145 : Cognitive Neuroscience of Attention
PSY 4440 : Addiction
PSY 4510 : Industrial-Organizational Psychology

As A Banner Prerequisite:

BIOL 4810R : Independent Research I
BIOL 4820R : Independent Research II
BIOL 4830R : Independent Research III
BIOL 4930R : Senior Thesis
PSY 3040 : Psychology of Gender
PSY 3100 : Profiling Deviant Behavior
PSY 3120 : Cognitive Psychology
PSY 3200 : Development in Infancy & Childhood
PSY 3230 : Adult Development & Aging
PSY 3320 : Survey of Clinical Psychology
PSY 3410 : Social Psychology
PSY 3420 : Psy of Culture & Diversity
PSY 3440 : Child & Family Mental Health
PSY 3460 : Health Psychology
PSY 3710 : Behavioral Neuroscience
PSY 3712 : Human Learning & Memory
PSY 3720 : Psychopharmacology
PSY 4130 : Interpersonal Neuroscience
PSY 4140 : Cognitive Neuroscience
PSY 4145 : Cognitive Neuroscience of Attention
PSY 4150 : Sensation & Perception
PSY 4200 : Psychology of Morality
PSY 4300 : Introduction to Counseling & Psychotherapy

Course Prefix: BIOL  
Course Number: 3110  
Effective Semester: Fall 2015  
Department: Life Sciences (LISC)  
School: School of Science & Technology  
Course Title:
<table>
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<th><strong>Scientific Writing</strong></th>
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<td><strong>Short Course Title:</strong></td>
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| **Credits:** | 2 |
| **Workload Factors:** | 2.5 |
| **Primary Grade Type:** | Standard Letter |
| **Secondary Grade Type:** | |
| **Instructor Permission Required:** | No |
| **Repeatable for Credit:** | No |
| **Schedule Type:** | Lecture |
| **Catalog Prerequisites?** | Yes |

**Catalog Prerequisites:**

- BIOL 3010, BIOL 3030 & BIOL 3030 3040 (All grade C or higher).

**Grade Required on Prerequisite(s):**

- C

**Corequisites?**

- Yes

**Corequisite(s):**

- ENGL 2010 or ENGL 2010A.

**Course/Lab Fee?**

- No

**Instruction Index Code:**

- NAT201

**GE Status Requested:**

- No

**Catalog Description**

Augments research, writing, and communication skills of science majors. On successful completion, students will be able to effectively use scientific literature databases; find, read, understand, and critically assess primary scientific literature; write in a clear, concise, scientific style that will be required in upper-level science classes, including Senior Thesis, and in graduate study or future professions. In order to enter BIOL 3110 with the needed experience in scientific writing, students
are required to have completed or be currently enrolled in a Biology course that requires an original, student-designed research project and paper (Examples: BIOL 3150, BIOL 4260, BIOL 4270, BIOL 4350, BIOL 4820, BIOL 4830, or BIOL 4920) or must obtain instructor permission before enrolling.

Pre/ 

Course Rotation:  
Spring (every)

Justification for course/change:  
Removal of BIOL 3040 reflects the changes of the degree emphases.

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Course Learning Outcomes:

How do your Course Learning Outcomes align to your Program Learning Outcomes?

Schedule of lesson activities that meet Course Learning Outcomes

Assessment activities that provide evidence of student learning

Course Reviewer Comments  
lee_s (01/21/15 10:44 am): Rollback: s