Course Inventory Change Request

Date Submitted: 09/15/14 8:44 am

Viewing: BIOL 4400: Pathophysiology

Last edit: 09/15/14 1:36 pm

Changes proposed by: dwjones

Catalog Pages referencing this course

- Bachelor of Arts/Science in Integrated Studies - Biology Emphasis
- Bachelor of Science in Biology
- Bachelor of Science in Nursing (BSN)

Nursing
Nursing (NURS)

Other Courses referencing this course

- In The Catalog Description:
  - NURS 3200 : Health Assessment

As A Banner Prerequisite:
NURS 3200 : Health Assessment

Course Prefix: BIOL
Course Number: 4400

Effective Semester: Spring 2015 Fall 2013

Department: Biology Life-Sciences (BIOLEISCE)

School: School of Science & Technology

Course Title: Pathophysiology

Short Course Title: Pathophysiology

Credits: 3
Workload Factors: 3
Primary Grade Type: Standard Letter
Secondary Grade Type: No

In Workflow
1. SC Dean
2. University Curriculum Committee Chair
3. Banner

Approval Path
1. 09/15/14 12:07 pm Ruth Bruckert (bruckert): Approved for SC Dean
2. 09/15/14 12:32 pm Sharon Lee (lee_s): Rollback to SC Dean for University Curriculum Committee Chair
3. 09/15/14 1:36 pm Ruth Bruckert (bruckert): Approved for SC Dean
Permission Required:

Repeatable for Credit: No

Schedule Type/Hours:
( select up to 3)

<table>
<thead>
<tr>
<th>Schedule Type</th>
<th>Hrs/Wk</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEC</td>
<td>3</td>
</tr>
</tbody>
</table>

Catalog Prerequisites?

Yes

Corequisites?

No

Course/Lab Fee?

No

Instruction Index Code:

NAT201

GE Status Requested:

No

Catalog Description

Review of homeostasis pathways that maintain normal physiology of organ systems, with an emphasis on the disruption of these homeostatic pathways that result in disease. Pathophysiology fulfills a program elective for students pursuing a Bachelor of Science in Biology degree. Prerequisites: BIOL 2320/2325 (Grade C or higher) AND BIOL 2420/2425 (Grade C or higher). Introduction to pathophysiological etiology and mechanisms that cause disease and altered organ and organ systems functioning throughout the lifespan.

Course Rotation:

Fall (every)

Justification for course/change:

The current catalog description does not state the importance of the content that reviews homeostatic control mechanisms (first learned in Physiology) and which is a significant component of the grading for the pathophysiology course.
The former instructor had a different description on their syllabus than the one contained in the catalog and there is a need to make them match.

<table>
<thead>
<tr>
<th>Library Resources</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adequate:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tech Resources</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adequate:</td>
<td></td>
</tr>
</tbody>
</table>

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

Is this a Concurrent Enrollment Course?

Course Reviewer Comments

lee_s|Mon, 15 Sep 2014 18:32:22 GMT|Rollback: Effective semester is wrong. Should be Fall 2015 (or Spring 2015)? Add to the description, your prerequisites: Prerequisites: BIOL 2320/2325 (Grade C or higher) AND BIOL 2420/2425 (Grade C or higher). As a note: In Banner, the BIOL courses are under the Life Sciences department (as Physical Sciences is under Physical Sciences). Rules for this would have to be determined by Julie Stender.

Key: 191