

KINGSBOROUGH COMMUNITY COLLEGE
The City University of New York

CURRICULUM TRANSMITTAL COVER PAGE

Department: Nursing - PSG program Date: 9/21/18

Title Of Course/Degree/Concentration/Certificate: PSG 101 Neuroscience and Pharmacology in Sleep

Change(s) Initiated: (Please check)

- Closing of Degree
- Closing of Certificate
- New Certificate Proposal
- New Degree Proposal
- New Course
- New 82 Course (Pilot Course)
- Deletion of Course(s)
- Change in Degree or Certificate
- Change in Degree: Adding Concentration
- Change in Degree: Deleting Concentration
- Change in Prerequisite, Corequisite, and/or Pre/Co-requisite
- Change in Course Designation
- Change in Course Description
- Change in Course Title, Number, Credits and/or Hours
- Change in Academic Policy
- Pathways Submission:
 - Life and Physical Science
 - Math and Quantitative Reasoning
 - A. World Cultures and Global Issues
 - B. U.S. Experience in its Diversity
 - C. Creative Expression
 - D. Individual and Society
 - E. Scientific World
- Change in Program Learning Outcomes
- Other (please describe): _____

PLEASE ATTACH MATERIAL TO ILLUSTRATE AND EXPLAIN ALL CHANGES

DEPARTMENTAL ACTION

Action by Department and/or Departmental Committee, if required:

Date Approved: 9/24/18 Signature, Committee Chairperson: [Signature]

If submitted Curriculum Action affects another Department, signature of the affected Department(s) is required:

Date Approved: _____ Signature, Department Chairperson: _____

Date Approved: _____ Signature, Department Chairperson: _____

I have reviewed the attached material/proposal

Signature, Department Chairperson: _____

Fall 2018 Curriculum Committee

Department of Nursing - Polysomnographic Technology Program

Change Pre-/Co-requisite: PSG 101

FROM	TO
<p>PSG 101 - Neuroscience and Pharmacology in Sleep</p> <p>4 Credit(s) / 4 hrs. Hours</p> <p>This course will inform students of the neurological basis of sleep. The anatomical brain regions responsible for sleep and waking, as well as endogenous neurochemicals modulating sleep and wake will be discussed. In the second half of this course, the effects of pharmacological compounds on sleep architecture are described.</p> <p>Prerequisite(s): PSG 100 Corequisite(s): PSG 102 and PSG 106</p>	<p>PSG 101 - Neuroscience and Pharmacology in Sleep</p> <p>4 Credit(s) / 4 hrs. Hours</p> <p>This course will inform students of the neurological basis of sleep. The anatomical brain regions responsible for sleep and waking, as well as endogenous neurochemicals modulating sleep and wake will be discussed. In the second half of this course, the effects of pharmacological compounds on sleep architecture are described.</p> <p>Prerequisite(s): PSG 100 Corequisite(s): PSG 102 and PSG 106 Pre-/Co-requisite: BIO 12000</p>

Rationale

Adding BIO 1200, Anatomy and Physiology II as a pre-/co-requisite for PSG 101 aligns with the pedagogy of completing BIO 1100, Anatomy and Physiology I, and BIO 1200, Anatomy and Physiology II within the first year.