

## 2021-22 ACADEMIC COURSES

### NUR 115 : PHARMACOLOGY

In this course, students learn basic principles of pharmacology with a strong emphasis on medication safety along with drug dosage calculations. Pharmacodynamics, pharmacokinetics, and pharmacotherapeutics of major drug classifications are discussed using a pathophysiological approach and then applied to patient situations. Drug contraindications, drug interactions, adverse effects, nursing management, and patient education are also discussed and then applied to patient situations. Anatomy and physiology is a course pre-requisite. This is a required course in the WCC Nursing Programs but may also be taken for transfer by any pre-nursing or nursing student.

**Level I Prereq:** Academic Reading and Writing Levels of 6; Academic Math Level 4; BIO 111 minimum grade "B-"; BIO 212 minimum grade "C", may enroll concurrently; BIO 147 or BIO 237, minimum grade "C", may enroll concurrently in either course; MTH 160 minimum grade "C" or MTH 176 minimum grade "C" or a math course numbered higher than 176 with a minimum grade of "C"

Description	Hours
Credits	3
Lecture Hours	45
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	45

Accurate as of 12/08/2021 Information is subject to change without notice.

#### 2021-22 Class offerings by semester

Swipe left to see full chart