# School of Nursing

Nursing M.S.N.

Handbook

The School of Nursing *Handbook for Graduate Students in Nursing* provides detailed and essential information about the graduate nursing program. It is available online at www.ric.edu/nursing.

Course Requirements - Full-Time Students

Select option A, B, or C below

A. Adult/Gerontology Acute Care

First Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 501 | Advanced Nursing Research | 3 | F, Su |
| NURS 502/HCA 502 | Health Care Systems | 3 | F, Sp |
| NURS 505 | Advanced Pharmacology | 3 | F, Sp |
| NURS 506 | Advanced Health Assessment | 3 | F |

Second Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 503 | Professional Role Development | 3 | Sp, Su |
| NURS 504 | Advanced Pathophysiology | 3 | F, Sp |
| NURS 510 | Adult/Older Adult Health/Illness I | 3 | Sp |
|  |   |  |  |
| NURS 530 | Synergy Model for C.N.S. Practice | 3 | Sp |
|  | -Or- |  |  |
| NURS 540 | Differential Diagnosis for Nurse Practitioners | 3 | Sp |

Summer Session I

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 509 | Professional Project Seminar | 1 | Su |

Third Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 512 | Genetics and Genomics in Health Care | 3 | F, Sp |
|   |  |  |   |
| NURS 692 | Directed Readings I | 1 | F, Sp, Su |
| NURS 610 | Adult/Older Adult Health/Illness II | 6 | F |

Fourth Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 693 | Directed Readings II | 1 | F, Sp, Su |
| NURS 620 | Adult/Older Adult Health/Illness III | 6 | Sp |

ONE COURSE from

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 513 | Teaching Nursing | 3 | Su Session I |
| NURS 515 | Simulation in Interprofessional Healthcare Education | 3 | Sp |
| NURS 518 | Nursing Care/Case Management | 3 | F |
| NURS 519 | Quality/Safety in Advanced Practice Nursing | 3 | F |
| NURS 521 | Global Health and Advanced Practice Nursing | 3 | F |
| NURS 522 | Concepts and Practice of Palliative Care | 3 | Annually |
| NURS 523 | Surgical First Assist Theory | 3 | F |
|  | -Or- |  |  |
|  | Other elective approved by advisor |  |  |

Total Credit Hours: 45

B. Nurse Anesthesia

First Semester - Summer Session II

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 501 | Advanced Nursing Research | 3 | F, Su |

Second Semester

|  |  |  |  |
| --- | --- | --- | --- |
| BIOL 535 | Advanced Physiology I | 4 | F |
| CHEM 519 | Biochemistry for Health Professionals | 3 | F |
| NURS 502/HCA 502 | Health Care Systems | 3 | F, Sp |
| NURS 505 | Advanced Pharmacology | 3 | F, Sp |
| NURS 506 | Advanced Health Assessment | 3 | F |

Third Semester

|  |  |  |  |
| --- | --- | --- | --- |
| BIOL 536 | Advanced Physiology II | 4 | Sp |
| NURS 503 | Professional Role Development | 3 | Sp, Su |
| NURS 504 | Advanced Pathophysiology | 3 | F, Sp |
| NURS 514 | Advanced Pharmacology for Nurse Anesthesia | 2 | Sp |
| NURS 517 | Foundational Principles of Nurse Anesthesia | 3 | Sp |

Fourth Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 509 | Professional Project Seminar | 1 | Su |
| NURS 516 | Advanced Principles of Nurse Anesthesia Practice I | 3 | Su |
| NURS 570 | Nurse Anesthesia Clinical Practicum I | 1 | Su |

Fifth Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 512 | Genetics and Genomics in Health Care | 3 | F, Sp |
| NURS 616 | Advanced Principles of Nurse Anesthesia Practice II | 3 | F |
| NURS 630 | Nurse Anesthesia Clinical Practicum II | 1 | F |

Sixth Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 692 | Directed Readings I | 1 | F, Sp, Su |
|  |  |  |  |
| NURS 626 | Advanced Principles in Nurse Anesthesia III | 3 | Sp |
| NURS 640 | Nurse Anesthesia Clinical Practicum III | 1 | Sp |

Seventh Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 693 | Directed Readings II | 1 | F, Sp, Su |
| NURS 670 | Nurse Anesthesia Clinical Practicum IV | 1 | Su |

Eighth Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 636 | Transition into Nurse Anesthesia Practice | 2 | F |
| NURS 691 | Nurse Anesthesia Clinical Practicum V | 1 | F |
| **Total Credit Hours: 56** |

C. Population/Public Health Nursing

First Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 501 | Advanced Nursing Research | 3 | F, Su |
| NURS 502/HCA 502 | Health Care Systems | 3 | F, Sp |
| NURS 508 | Public Health Science | 3 | F |

Second Semester

|  |  |  |  |
| --- | --- | --- | --- |
| HPE 507 | Epidemiology and Biostatistics | 3 | Sp |
| NURS 503 | Professional Role Development | 3 | Sp, Su |
| NURS 511 | Population/Public Health Nursing | 6 | Sp |

Summer Session I

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 509 | Professional Project Seminar | 1 | Su |

Third Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 512 | Genetics and Genomics in Health Care | 3 | F, Sp |
|  |  |  |  |
| NURS 692 | Directed Readings I | 1 | F, Sp, Su |
| NURS 611 | Population/Public Health Nursing II | 6 | F |

Fourth Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 693 | Directed Readings II | 1 | F, Sp, Su |
| NURS 621 | Population/Public Health Nursing III | 6 | Sp |

ONE COURSE from

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 513 | Teaching Nursing | 3 | Su Session I |
| NURS 515 | Simulation in Interprofessional Healthcare Education | 3 | Sp |
| NURS 518 | Nursing Care/Case Management | 3 | F |
| NURS 519 | Quality/Safety in Advanced Practice Nursing | 3 | F |
| NURS 521 | Global Health and Advanced Practice Nursing | 3 | F |
| NURS 522 | Concepts and Practice of Palliative Care | 3 | Annually |
| NURS 523 | Surgical First Assist Theory | 3 | F |
|  | -Or- |  |  |
|  | Other elective approved by advisor |  |  |

Total Credit Hours: 42

Course Requirements - Part-Time Students

Select option A or B below

A. Adult/Gerontology Acute Care

First Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 501 | Advanced Nursing Research | 3 | F, Su |
| NURS 502/HCA 502 | Health Care Systems | 3 | F, Sp |

Second Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 503 | Professional Role Development | 3 | Sp, Su |
| NURS 504 | Advanced Pathophysiology | 3 | F, Sp |
| NURS 512 | Genetics and Genomics in Health Care | 3 | F, Sp |

Third Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 505 | Advanced Pharmacology | 3 | F, Sp |
| NURS 506 | Advanced Health Assessment | 3 | F |

Fourth Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 510 | Adult/Older Adult Health/Illness I | 3 | Sp |
|  |   |  |  |
| NURS 530 | Synergy Model for C.N.S. Practice | 3 | Sp |
|  | -Or- |  |  |
| NURS 540 | Differential Diagnosis for Nurse Practitioners | 3 | Sp |
|  |   |  |  |

ONE COURSE from

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 513 | Teaching Nursing | 3 | Su Session I |
| NURS 515 | Simulation in Interprofessional Healthcare Education | 3 | Sp |
| NURS 518 | Nursing Care/Case Management | 3 | F |
| NURS 519 | Quality/Safety in Advanced Practice Nursing | 3 | F |
| NURS 521 | Global Health and Advanced Practice Nursing | 3 | F |
| NURS 522 | Concepts and Practice of Palliative Care | 3 | Annually |
| NURS 523 | Surgical First Assist Theory | 3 | F |
|  | -Or- |  |  |
|  | Other elective approved by advisor |  |  |

Summer Session I

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 509 | Professional Project Seminar | 1 | Su |

Fifth Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 692 | Directed Readings I | 1 | F, Sp, Su |
| NURS 610 | Adult/Older Adult Health/Illness II | 6 | F |

Sixth Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 693 | Directed Readings II | 1 | F, Sp, Su |
| NURS 620 | Adult/Older Adult Health/Illness III | 6 | Sp |

Total Credit Hours: 45

B. Population/Public Health Nursing

First Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 501 | Advanced Nursing Research | 3 | F, Su |
| NURS 502/HCA 502 | Health Care Systems | 3 | F, Sp |

Second Semester

|  |  |  |  |
| --- | --- | --- | --- |
| HPE 507 | Epidemiology and Biostatistics | 3 | Sp |
| NURS 503 | Professional Role Development | 3 | Sp, Su |
| NURS 512 | Genetics and Genomics in Health Care | 3 | F, Sp |

Third Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 508 | Public Health Science | 3 | F |

ONE COURSE from

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 513 | Teaching Nursing | 3 | Su Session I |
| NURS 515 | Simulation in Interprofessional Healthcare Education | 3 | Sp |
| NURS 518 | Nursing Care/Case Management | 3 | F |
| NURS 519 | Quality/Safety in Advanced Practice Nursing | 3 | F |
| NURS 521 | Global Health and Advanced Practice Nursing | 3 | F |
| NURS 522 | Concepts and Practice of Palliative Care | 3 | Annually |
| NURS 523 | Surgical First Assist Theory | 3 | F |
|  | -Or- |  |  |
|  | Other elective approved by advisor |  |  |

Fourth Semester

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 511 | Population/Public Health Nursing | 6 | Sp |

Summer Session I

|  |  |  |  |
| --- | --- | --- | --- |
| NURS 509 | Professional Project Seminar | 1 | Su |

Fifth Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 692 | Directed Readings I | 1 | F, Sp, Su |
| NURS 611 | Population/Public Health Nursing II | 6 | F |

Sixth Semester

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| NURS 693 | Directed Readings II | 1 | F, Sp, Su |
| NURS 621 | Population/Public Health Nursing III | 6 | Sp |

Total Credit Hours: 42

NURS 570 - Nurse Anesthesia Clinical Practicum I (1)

Introduction to basic anesthesia skills and techniques for the novice with emphasis on airway management under direct supervision of clinical preceptors.

Prerequisite: Graduate status, NURS 501, NURS 502, NURS 503, NURS 515; NURS 516 concurrent.

Offered: Summer.

NURS 610 - Adult/Older Adult Health/Illness II (6)

Students develop advanced practice nurse competencies specific to caring for adults with select acute health alterations. Emphasis is on the nursing/nursing practice sphere. 15 contact hours.

Prerequisite: Graduate status, NURS 510 and NURS 530 or NURS 540.

Offered: Fall.

NURS 611 - Population/Public Health Nursing II (6)

Students collaborate with community groups to assess health needs, develop partnerships, and plan programs to address needs based on cultural sensitivity. Public policy solutions to those needs are proposed. 15 contact hours.

Prerequisite: Graduate status and NURS 511.

Offered: Fall.

NURS 616 - Advanced Principles of Nurse Anesthesia Practice II (3)

Advanced principles of anesthesia administration and management for cardiac, thoracic and neurological surgeries are examined.

Prerequisite: Graduate status and NURS 516.

Offered: Fall.

NURS 620 - Adult/Older Adult Health/Illness III (6)

Students develop advanced practice nurse competencies specific to caring for adults with select acute health alterations. Emphasis is on the systems/organizational sphere. 15 contact hours.

Prerequisite: Graduate status and NURS 610.

Offered: Spring.

NURS 621 - Population/Public Health Nursing III (6)

Students engage in public policy and program planning with existing health systems. Focus includes budget development, oversight, and the use of management information systems for decision making. 15 contact hours.

Prerequisite: Graduate status and NURS 611.

Offered: Spring.

NURS 626 - Advanced Principles in Nurse Anesthesia III (3)

Advanced principles of anesthesia and management of endocrine, liver, neuromuscular, and burn surgeries, and surgery in obesity, with chronic pain and in remote settings, are examined.

Prerequisite: Graduate status and NURS 616.

Offered: Spring.

NURS 630 - Nurse Anesthesia Clinical Practicum II (1)

Application of theory and development of skills for the advanced beginner under the close supervision of clinical preceptors.

Prerequisite: Graduate status and NURS 570; NURS 616 concurrent.

Offered: Fall.

NURS 636 - Transition into Nurse Anesthesia Practice (2)

Topics for entry into professional practice are examined and explored.

Prerequisite: Graduate status and NURS 670; NURS 690 concurrent.

Offered: Fall.

NURS 640 - Nurse Anesthesia Clinical Practicum III (1)

The competent student will continue to apply advanced principles and improve skills under the guidance of clinical preceptors.

Prerequisite: Graduate status and NURS 630; NURS 626 concurrent.

Offered: Spring.

NURS 670 - Nurse Anesthesia Clinical Practicum IV (1)

The proficient student will expand and enhance knowledge and skills with minimal direct guidance of clinical preceptors.

Prerequisite: Graduate status and NURS 640.

Offered: Summer.

NURS 691 - Nurse Anesthesia Clinical Practicum V (1)

The novice practitioner will prepare to transition from the student role with consultation and minimal guidance of clinical preceptors.

Prerequisite: Graduate status and NURS 670; NURS 636 concurrent.

Offered: Fall.

**NURS 692 – Directed Readings I (1)**

Under the direction of the faculty first reader, students finalize the Master’s project proposal and begin to implement the project.

Offered: Fall, Spring, Summer

**NURS 693 – Directed Readings II (1)**

Under the direction of the faculty first reader, students complete the Master’s major project, the project write-up, and project presentation.

Offered: Fall, Spring, Summer