

**Policy Name:** Pre-requisites and Co-requisites - SCHS  
**Policy Number:** ACA 3.01  
**Title of Policy Owner:** Campus Director & Dean of Academic Affairs - SCHS  
**Policy Type:** RHEI/Shared Services BSMCON SCHS SOMI  
**Approved by:** RHEI Leadership Team  
**Effective Date:** 8/1/2024  
**Version:** 3.0  
**Policy Status:** Approved

**I. Policy**

Pre-requisites and Co-requisites

**II. Purpose**

The curriculum is designed to fulfill the mission, vision, and philosophy of Southside College of Health Sciences (SCHS).

**III. Scope**

This policy applies to all faculty and students of SCHS.

**IV. Definitions**

**Pre-requisite course:** a course that is required prior to taking another course.

**Co-requisite course:** a required course that must be taken in combination with another course or may be taken prior to the noted course(s).

**V. Policy Details**

Pre-requisite courses must be successfully completed prior to the first day of the course. Pre-requisite equivalencies must be approved by the College. Any change in course sequence is on an individualized basis and subject to administrative approval.

Co-requisite course completion is highly recommended prior to the first day of the program. Co-requisite courses must be completed within the curriculum sequence. Co-requisite equivalencies must be approved by the College. Once the co-requisite course is completed, the student must submit an official transcript. Any change in course sequence is on an individualized basis and subject to administrative approval.

**VI. Attachments**

Diagnostic Medical Sonography Curriculum Plan  
Nursing Curriculum Plan

Radiologic Technology Curriculum Plan

**VII. Related Policies**

None

**VIII. Disclaimers**

Nothing in this policy creates a contractual relationship between Southside College of Health Sciences (SCHS) and any party. SCHS, in its sole discretions, reserves the right to amend, terminate or discontinue this policy at any time, with or without advance notice.

**IX. Version Control**

| Version | Date      | Description                              | Prepared by                                |
|---------|-----------|--|--|
| 1.0     | 8/1/2021  | Revised and new template                 | Student Services                           |
| 2.0     | 8/1/2023  | Updated curriculum for all SCHS programs | Campus Director & Dean of Academic Affairs |
| 3.0     | 7/29/2024 | Updated LPN-to-RN                        | CDDAA                                      |
|         |           |  |  |
|         |           |  |  |
|         |           |  |  |

**Diagnostic Medical Sonography Curriculum Plan**

| SEMESTER  | COURSE #                                 | NAME                          | CREDITS   |
|---|--|-------------------------------|-----------|
| <b>GENERAL EDUCATION REQUIREMENTS</b><br><i>(Pre-Requisite Courses)</i> |  | Human Anatomy & Physiology    | 4         |
|   |  | College Algebra or Statistics | 3         |
|   |  | English Composition           | 3         |
|   |  | College or Radiologic Physics | 4         |
|   |  | General Psychology            | 3         |
|   | <b>General Education Credits - TOTAL</b> |                               |           |
| <b>SEMESTER 1</b><br><i>(16 weeks)</i>                                  | DMS 200                                  | Introduction to Sonography    | 2         |
|   | DMS 220                                  | Cross Sectional Anatomy       | 2         |
|   | DMS 260                                  | Instrumentation I             | 3         |
|   | DMS 273                                  | Abdominal & Small Parts       | 5         |
|   | <b>Semester 1 Sonography Credits</b>     |                               |           |
| <b>SEMESTER 2</b><br><i>(15 weeks)</i>                                  | DMS 250                                  | Clinical I                    | 4         |
|   | DMS 261                                  | Instrumentation II            | 3         |
|   | DMS 271                                  | OB/GYN Imaging                | 5         |
|   | <b>Semester 2 Sonography Credits</b>     |                               |           |
| <b>SEMESTER 3</b><br><i>(16 weeks)</i>                                  | DMS 272                                  | Introduction to Vascular      | 3         |
|   | DMS 290                                  | Seminar I                     | 2         |
|   | DMS 240                                  | Advanced Imaging              | 3         |
|   | DMS 253                                  | Clinical II                   | 8         |
|   | <b>Semester 3 Sonography Credits</b>     |                               |           |
| <b>SEMESTER 4</b><br><i>(16 weeks)</i>                                  | DMS 291                                  | Seminar II                    | 2         |
|   | DMS 254                                  | Clinical III                  | 8         |
|   | <b>Semester 4 Sonography Credits</b>     |                               |           |
| <b>Sonography Credits - TOTAL</b>                                       |  |                               | <b>50</b> |
| <b>TOTAL DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM CREDITS</b>              |  |                               | <b>67</b> |

**Nursing Curriculum Plan**

| SEMESTER   | COURSE # | NAME   | CREDIT          | PRE-REQUISITE               | CO-REQUISITE       |
|--|----------|--|-----------------|-----------------------------|--------------------|
| <b>GENERAL EDUCATION REQUIREMENTS</b><br><i>(Pre- Requisite Courses)</i> |          | English Composition I                                  | 3               |                             |                    |
|  |          | College Math   | 3               |                             |                    |
|  |          | Developmental Psychology                               | 3               |                             |                    |
|  |          | Anatomy & Physiology I                                 | 4               |                             |                    |
|  |          | Microbiology   | 4               |                             |                    |
| <b>General Education Credits</b>   |          |  | <b>17</b>       |                             |                    |
| <b>1<sup>st</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 100  | Orientation to Nursing                                 | 1               | Admission                   | None               |
|  | NUR 101  | Foundations for Nursing Practice                       | 3               | Admission                   | NUR 100            |
|  | NUR 103P | Competencies for Nursing Practice I                    | 2               | Admission                   | NUR 100, NUR 101   |
|  |          | Anatomy & Physiology II ★ - General Education Course   | 4★              |                             |                    |
| <b>1<sup>st</sup> Term (Module) Credits</b>                              |          |  | <b>6 or 10★</b> |                             |                    |
| <b>2<sup>nd</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 102  | Lifespan Health Assessment and Clinical Prevention     | 3               | NUR 100, NUR 101, NUR 103P  | NUR 102L, NUR 104P |
|  | NUR102L  | Lifespan Health Assessment and Clinical Prevention Lab | 1               |                             | NUR 102            |
|  | NUR104P  | Competencies for Nursing Practice II                   | 2               |                             | NUR 102, NUR 102L  |
| <b>2<sup>nd</sup> Term (Module) Credits</b>                              |          |  | <b>6</b>        |                             |                    |
| <b>3<sup>rd</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 111  | Adult Nursing Science I                                | 3               | NUR 102, NUR 102L, NUR 104P | NUR 111P, PHR 105  |
|  | NUR 111P | Adult Nursing Science I Practicum                      | 2               |                             | NUR 111, PHR 105   |
|  | PHR 105  | Pathopharmacology I                                    | 2               |                             | NUR 111, NUR 111P  |
|  |          | English Composition II ★ - General Education Course    | 3★              |                             |                    |
| <b>3<sup>rd</sup> Term (Module) Credits</b>                              |          |  | <b>7 or 10★</b> |                             |                    |
| <b>4<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 212  | Adult Nursing Science II                               | 3               | NUR 111, NUR 111P, PHR 105  | NUR 212P, PHR205   |
|  | NUR 212P | Adult Nursing Science II Practicum                     | 2               |                             | NUR 212, PHR 205   |
|  |          | Pathopharmacology II                                   | 2               |                             | NUR 212P           |
| <b>4<sup>th</sup> Term (Module) Credits</b>                              |          |  | <b>7</b>        |                             |                    |
| <b>5<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 218  | Behavioral Health Nursing                              | 2               | NUR 212, NUR 212P, PHR 205  | NUR 218P, NUR 221  |
|  | NUR 218P | Behavioral Health Nursing Practicum                    | 2               |                             | NUR 218, NUR 221   |
|  | NUR 221  | Advanced Professional Concepts                         | 2               |                             | NUR 218, NUR 218P  |
| <b>5<sup>th</sup> Term (Module) Credits</b>                              |          |  | <b>6</b>        |                             |                    |
| <b>6<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 219  | Nursing Care of Families                               | 4               | NUR 218, NUR 218P, NUR 221  | NUR 219P           |
|  | NUR 219P | Nursing Care of Families Practicum                     | 2               |                             | NUR 219            |
| <b>6<sup>th</sup> Term (Module) Credits</b>                              |          |  | <b>6</b>        |                             |                    |
| <b>7<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 222  | Transition to Practice                                 | 3               | NUR 219, NUR 219P           | NUR 222P           |
|  | NUR 222P | Clinical Immersion                                     | 4               |                             | NUR 222            |
| <b>7<sup>th</sup> Term (Module) Credits</b>                              |          |  | <b>7</b>        |                             |                    |
| <b>TOTAL NURSING PROGRAM CREDITS</b>                                     |          |  | <b>69</b>       |                             |                    |

**LPN-RN Track - AASN Nursing Curriculum**

| SEMESTER   | COURSE #                                    | NAME  | CREDIT            | PRE-REQUISITE              | CO-REQUISITE      |
|--|---|---|-------------------|----------------------------|-------------------|
| <b>GENERAL EDUCATION REQUIREMENTS</b><br><i>(Pre- Requisite Courses)</i> |   | English Composition I   | 3                 |                            |                   |
|  |   | College Math  | 3                 |                            |                   |
|  |   | Developmental Psychology  | 3                 |                            |                   |
|  |   | Anatomy & Physiology I  | 4                 |                            |                   |
|  |   | Microbiology  | 4                 |                            |                   |
|  | <b>General Education Credits</b>            |   | <b>17</b>         |                            |                   |
| <b>1<sup>st</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  |   | <i>First 8 weeks not required.</i>  |                   |                            |                   |
|  |   | <i>LPN-RN Track begins in the second 8 weeks.</i>                             |                   |                            |                   |
|  | <b>1<sup>st</sup> Term (Module) credits</b> |   | <b>0</b>          |                            |                   |
| <b>2<sup>nd</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 105                                     | LPN-RN Transition   | 5                 | Admission                  | NUR 105L          |
|  | NUR 105L                                    | LPN-RN Competencies for Nursing Practice                                      | 1                 | Admission                  | NUR 105           |
|  |   | Credit for Prior Learning after Successful Completion of NUR 105 and NUR 105L | 7                 |                            |                   |
|  |   | Anatomy & Physiology II + General Education Course                            | 4                 |                            |                   |
|  | <b>2<sup>nd</sup> Term (Module) Credits</b> |   | <b>13 or 17 +</b> |                            |                   |
| <b>3<sup>rd</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 111                                     | Adult Nursing Science I   | 3                 | NUR 105, NUR 105L          | NUR 111P, PHR 105 |
|  | NUR 111P                                    | Adult Nursing Science I Practicum   | 2                 |                            | NUR 111, PHR 105  |
|  | PHR 105                                     | Pathopharmacology I   | 2                 |                            | NUR 111, NUR 11P  |
|  |   | English Comp II + General Education Course                                    | 3                 |                            |                   |
|  | <b>3<sup>rd</sup> Term (Module) Credits</b> |   | <b>7 or 10 +</b>  |                            |                   |
| <b>4<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 212                                     | Adult Nursing Science II  | 3                 | NUR 111, NUR 111P, PHR 105 | NUR 212P, PHR205  |
|  | NUR 212P                                    | Adult Nursing Science II Practicum  | 2                 |                            | NUR 212, PHR 205  |
|  | PHR 205                                     | Pathopharmacology II  | 2                 |                            | NUR 212, NUR 212P |
|  | <b>4<sup>th</sup> Term (Module) Credits</b> |   | <b>7</b>          |                            |                   |
| <b>5<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 218                                     | Behavioral Health Nursing   | 2                 | NUR 212, NUR 212P, PHR 205 | NUR 218P, NUR 221 |
|  | NUR 218P                                    | Behavioral Health Nursing Practicum   | 2                 |                            | NUR 218, NUR 221  |
|  | NUR 221                                     | Advanced Professional Concepts  | 2                 |                            | NUR 218, NUR 218P |
|  | <b>5<sup>th</sup> Term (Module) Credits</b> |   | <b>6</b>          |                            |                   |
| <b>6<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 219                                     | Nursing Care of Families  | 4                 | NUR 218, NUR 218P, NUR 221 | NUR 219P          |
|  | NUR 219P                                    | Nursing Care of Families Practicum  | 2                 |                            | NUR 219           |
|  | <b>6<sup>th</sup> Term (Module) Credits</b> |   | <b>6</b>          |                            |                   |
| <b>7<sup>th</sup> TERM (MODULE)</b><br><i>(8 Weeks)</i>                  | NUR 222                                     | Transition to Practice  | 3                 | NUR 219, NUR 219P          | NUR 225P          |
|  | NUR 225P                                    | Clinical Immersion for LPN-RN Track   | 3                 |                            | NUR 222           |
|  | <b>7<sup>th</sup> Term (Module) Credits</b> |   | <b>6</b>          |                            |                   |
|  | <b>Total Program Credits</b>                |   | <b>69</b>         |                            |                   |

✦ denotes course enrollment required, if needed

Policy Name: Pre-Requisite & Co-Requisite - SCHS  
Original Date: 8/1/2021  
Last Modified Date: 9/6/2024

Version: 3.0  
Last Reviewed Date: 9/6/2024

**Radiologic Technology Curriculum Plan**

| SEMESTER  | COURSE #  | NAME   | CREDITS   |
|---|-----------|--|-----------|
| <b>GENERAL EDUCATION REQUIREMENTS</b><br><i>(Pre-Requisite Courses)</i> |           | Human Anatomy & Physiology I                   | 4         |
|   |           | Human Anatomy & Physiology II                  | 3         |
|   |           | College Algebra, Statistics, or Pre-calculus   | 3         |
|   |           | English Composition I                          | 4         |
|   |           | Psychology (General, Survey, or Developmental) | 3         |
| <b>General Education Credits</b>  |           |  | <b>17</b> |
| <b>SEMESTER 1</b><br><i>(16 weeks)</i>                                  | RAD 120   | Radiographic Anatomy & Procedures I            | 4         |
|   | RAD 110   | Introduction to Patient Care & Pharmacology    | 3         |
|   | RAD 150   | Clinical Radiography I                         | 3         |
|   | Elective* | Co-Requisite Course                            | 3         |
| <b>Semester 1 Credits</b>   |           |  | <b>13</b> |
| <b>SEMESTER 2</b><br><i>(16 weeks)</i>                                  | RAD 121   | Radiographic Anatomy & Procedures II           | 4         |
|   | RAD 160   | Medical Imaging I                              | 3         |
|   | RAD 151   | Clinical Radiography II                        | 4         |
|   | Elective* | Co-Requisite Course                            | 3         |
| <b>Semester 2 Credits</b>   |           |  | <b>14</b> |
| <b>SEMESTER 3</b><br><i>(15 weeks)</i>                                  | RAD 220   | Radiographic Anatomy & Procedures III          | 2         |
|   | RAD 270   | Medical Imaging II                             | 2         |
|   | RAD 250   | Clinical Radiography III                       | 5         |
|   | Ethics*   | Co-Requisite Course                            | 3         |
| <b>Semester 3 Credits</b>   |           |  | <b>12</b> |
| <b>SEMESTER 4</b><br><i>(16 Weeks)</i>                                  | RAD 230   | Radiographic Pathology                         | 2         |
|   | RAD 271   | Medical Imaging III                            | 3         |
|   | RAD 251   | Clinical Radiography IV                        | 5         |
|   | RAD 280   | Independent Research Project                   | 1         |
|   | Elective* | Co-Requisite Course                            | 3         |
| <b>Semester 4 Credits</b>   |           |  | <b>14</b> |
| <b>SEMESTER 5</b><br><i>(16 Weeks)</i>                                  | RAD 260   | Radiation Biology & Protection                 | 2         |
|   | RAD 272   | Medical Imaging IV                             | 3         |
|   | RAD 252   | Clinical Radiography V                         | 5         |
|   | Elective* | Co-Requisite Course                            | 3         |
| <b>Semester 5 Radiologic Technology Credits</b>                         |           |  | <b>13</b> |
| <b>General Education Credits - TOTAL</b>                                |           |  | <b>32</b> |
| <b>Radiologic Technology Credits - TOTAL</b>                            |           |  | <b>51</b> |
| <b>TOTAL RADIOLOGIC TECHNOLOGY PROGRAM CREDITS</b>                      |           |  | <b>83</b> |

\* denotes required co-requisite electives (English II, Social Science, History, Humanities, & Philosophy (Ethics))