

# 2014-2015 ACADEMIC CATALOG VOLUME XXXIX

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# **CATALOG ADDENDUM** (Effective 11/06/14)

Abbeville County Campus 143 Hwy 72 W Abbeville, SC 29620-5541 (864) 446-8324 Edgefield County Campus 506 Main St. Edgefield, SC 29824-1356 (803) 637-5388

McCormick County Campus 1008 Kelly St. McCormick, SC 29835-8424 (864) 852-3191 Lex Walters Campus-Greenwood 620 N. Emerald Rd. Greenwood, SC 29646-9675 (864) 941-8324 Laurens County Campus 663 Medical Ridge Rd. Clinton, SC 29325-4538 (864) 938-1505

Newberry County Campus 1922 Wilson Rd. Newberry, SC 29108-4612 (803) 276-9000 Saluda County Campus 701 Batesburg Hwy Saluda, SC 29138-8489 (864) 445-3144

Piedmont Technical College does not discriminate on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation, or veteran status in its admissions policies, programs, activities or employment practices.

# A.A.S., Major in Occupational Therapy Assistant - OTAA/OTA3

Occupational therapy is a health science specialty that employs the use of purposeful activity, occupations and exercise for individuals who are limited by physical injury or illness, psychosocial dysfunction, cognitive dysfunction, developmental or learning disabilities, or the aging process, in order to maximize independence in Activities of Daily Living (ADLs), prevent disability and maintain health. Occupational therapy assistants work closely with occupational therapists to provide services that encompass evaluation, treatment and consultation.

## Accreditation

The occupational therapy assistant program has applied for accreditation and has been granted Candidacy Status by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449. ACOTE's telephone number c/o AOTA is (301) 652-AOTA and its Web address is www.acoteonline. org. Once accreditation of the program has been obtained, its graduates will be eligible to sit for the national certification examination for the occupational therapy assistant administered by the National Board for Certification in Occupational Therapy, Inc. (NBCOT). Successful completion of this exam entitles the individual to practice as a Certified Occupational Therapy Assistant (COTA) under the supervision of a registered occupational therapist. In addition, most states require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination. Note that a felony conviction may affect a graduate's ability to sit for the NBCOT certification examination or attain state licensure.

The new Occupational Therapy Assistant program is pending SACSCOC approval.

To learn more about the ACOTE standards, visit www.ptc.edu/ACOTE.

Admissions: Health Science programs have special program admission criteria which must be completed prior to applying for the clinical phase of the program. A student may be admitted to the college at any time in order to complete program-ready and general education coursework. A brief description of program admission options is below. For more detailed information, please go to www.ptc.edu/hsnis.

To become eligible to apply for the Occupational Therapy Assisting program, applicants must complete the following program-ready coursework:

- AHS 102, BIO 210, ENG 101, MAT 120, PSY 201 and PSY 203
- GPA of 2.5 or higher in program-ready coursework.
- A minimum of 40 hours of observation in two different occupational therapy settings is required for all OTA applicants. The observation form can be downloaded from the website and must be submitted with the application **DIRECTLY FROM THE OT SUPERVISOR**. It is recommended that you provide a self-addressed, stamped envelope to the supervisor for ease of submission.

## PROGRAM-READY COURSES

| AHS 102 | Medical Terminology          |
|---------|------------------------------|
| BIO 210 | Anatomy and Physiology I4.0  |
|         | BIO 112 Prerequisite         |
| ENG 101 | English Composition I        |
| MAT 120 | Probability and Statistics   |
| PSY 201 | General Psychology           |
| PSY 203 | Human Growth and Development |
|         |                              |

CREDIT HOURS

#### **GENERAL EDUCATION COURSES\***

| BIO 211 | Anatomy and Physiology II4.0  |
|---------|-------------------------------|
| CPT 101 | Introduction to Computers     |
| SPC 205 | Public Speaking               |
|         | Elective Humanities/Fine Arts |

\*All general education coursework must be completed prior to the first semester of Occupational Therapy Assisting coursework.

#### **Day Program**

| FALL SEM | ESTER CREDIT HOURS                      |
|----------|---|
| OTA 101  | Fundamentals of Occupational Therapy    |
| OTA 105  | Theraputic Analysis in                  |
|          | Occupational Therapy                    |
| OTA 203  | Kinesiology for Occupational Therapy3.0 |
| OTA 213  | Group Process and Dynamics2.0           |
| OTA 162  | Psychosocial Dysfunction                |
| OTA 142  | OTA Clinical Introduction I1.0          |
| AHS 106  | Cardiopulmonary Resuscitation (CPR)1.0  |

#### SPRING SEMESTER

| OTA 155 | Gerontology2.0                           |
|---------|--|
| OTA 164 | Physical Dysfunction6.0                  |
| OTA 176 | Pediatric Development and Dysfunction4.0 |
| OTA 245 | Occupational Therapy Departmental        |
|         | Management2.0                            |
| OTA 144 | Clinical Introduction II1.0              |

#### FALL SEMESTER

| OTA 262 | Clinical Application I7.0 |
|---------|---------------------------|
| OTA 264 | Clinical Application II   |

## **TOTAL CREDIT HOURS: 77**

order to complete program-ready and general education coursework. A brief description of program admission options is below. For more detailed information, please go to **www.ptc.edu/hsnis**.

To become eligible for entry into the Medical Assisting program, applicants must complete the following:

- AHS 102, BIO 112, ENG 101, MAT 155 and PSY 201
- GPA of 2.5 or higher in program-ready coursework.

Students are required to be CPR certified during the clinical phase of the program. Students not certified when accepted may take Cardiopulmonary Resuscitation (AHS 106) during the clinical program.

## Day Program

| PROGRA  | M-READY COURSES              | <b>CREDIT HOURS</b> |
|---------|------------------------------|---------------------|
| AHS 102 | Medical Terminology          |                     |
| BIO 112 | Basic Anatomy and Physiology | 4.0                 |
| ENG 101 | English Composition I        |                     |
| MAT 155 | Contemporary Mathematics     |                     |
| PSY 201 | General Psychology           |                     |

## GENERAL EDUCATION COURSES

| CPT 101 | Introduction to Computers |
|---------|---------------------------|
|---------|---------------------------|

**Major Studies Courses:** Completion of the Diploma in Applied Science with a major in Medical Assisting requires three (3) semesters upon acceptance to the major studies coursework.

| FALL SEM | IESTER CRED                                   | IT HOURS |
|----------|---|----------|
| MED 102  | Introduction to Medical Assisting Profession. | 2.0      |
| MED 114  | Medical Assisting Clinical Procedures         | 4.0      |
| MED 131  | Administrative Skills of the Medical Office I | 2.0      |

## SPRING SEMESTER

| MED 107 | Medical Office Management4.0              |
|---------|---|
| MED 115 | Medical Office Lab Procedures I4.0        |
| MED 118 | Pharmacology for the Medical Assistant4.0 |

## SUMMER TERM

| MED 108 | Common Diseases of the Medical Office          |
|---------|--|
| MED 117 | Clinical Practice5.0                           |
| MED 132 | Administrative Skills of the Medical Office II |

**TOTAL CREDIT HOURS: 50.0** 

# D.A.S., Major in Pharmacy Technology - PHMA/PHM1

Graduates of the Pharmacy Technician diploma are health care professionals who assist the pharmacist in a hospital or clinical setting to provide quality health care related to medication administration. In addition to the skills acquired to become a pharmacy technician, students will learn to read medication orders, mix parenteral medications, assemble unit-doses of medications and prepare 24-hour patient medication carts. Students will also learn proper labeling for oral and parenteral medications. In order to become a state certified pharmacy technician, the student must earn the Pharmacy Technician diploma, work 1,000 hours as a registered pharmacy technician, and pass the Pharmacy Technician Certification Exam (PTCE) administered by the Pharmacy Technician Certification Board (PTCB). The Pharmacy Technician program is accredited by the American Society of Health Systems Pharmacists (http://www.ashp.org) 7272 Wisconsin Avenue, Bethesda, MD 20814 (301) 657-3000.

Admission: There is no longer an application to be admitted into the clinical portion of the Pharmacy Tech program. Students should meet with their assigned academic advisor to discuss enrollment prior to the opening of VIP registration. Advisors will verify that students are program ready. Once verified, students will be given a ticket to a mandatory meeting, at which they will learn how to begin the program the following semester. Students will be enrolled in the program on a first-come, first-served basis.

Students are required to be CPR certified during the clinical phase of the program. Students not certified when accepted may take Cardiopulmonary Resuscitation (AHS 106) during the clinical program.

\*Effective fall 2015, the program-ready GPA will be 2.5.

#### **Day Program**

| SEMESTER I |                          | CREDIT HOURS |
|------------|--------------------------|--------------|
| ENG 101    | English Composition I    |              |
| MAT 102    | Intermediate Algebra     |              |
| AHS 107    | Clinical Computations    | 2.0          |
| AHS 102    | Medical Terminology      |              |
| PHM 101    | Introductory to Pharmacy |              |

#### SEMESTER II

| PHM 110 | Pharmacy Practice                         |  |
|---------|---|--|
| PHM 113 | Pharmacy Technician Math                  |  |
| PHM 202 | Pharmacological Anatomy and Physiology4.0 |  |
| CPT 101 | Introduction to Computers                 |  |

#### **SEMESTER III**

| PHM 114 | Therapeutic Agents I                |
|---------|-------------------------------------|
| PHM 152 | Pharmacy Technician Practicum I2.0  |
| PHM 164 | Pharmacy Technician Practicum II4.0 |
| AHS 106 | Cardiopulmonary Resuscitation1.0    |

#### SEMESTER IV

| PHM 124 | Therapeutic Agents II             |
|---------|-----------------------------------|
| PHM 118 | Community Pharmacy Seminar1.0     |
| PHM 103 | Pharmacy Law and Ethics2.0        |
| PHM 173 | Pharmacy Technician Practicum III |
| AHS 116 | Patient Care Relations            |

## **TOTAL CREDIT HOURS: 50.0**

Piedmont Technical College's nursing programs meet the unique learning needs of students by providing a quality education. They prepare students for the challenges of modern health care. The classroom instruction in nursing concepts, coupled with practical clinical experience at area health care providers will ensure that the graduates are well qualified to enter the nursing field. Upon completion of the designated clinical programs, students will be prepared to take the NCLEX licensure examination.

# Programs

- A.A.S., Major in Nursing
- LPN to ADN Program
- D.A.S., Major in Practical Nursing
- A.A.N.T., Associate in Arts Nursing Transfer

# Criminal Record Checks and Drug Screening for Nursing Students

**Criminal Record Check:** As required by the clinical agencies, students in specific programs are required to have a criminal background check. These are conducted by an outside agency at the student's expense. Pending criminal charges or conviction may make the student ineligible for enrollment, participation in clinical courses or taking the licensure examinations.

**Drug Screening:** The drug screen will be done on an unannounced basis. Prescription medications must be validated by submission of a pharmacy printout of prescribed medications.

Failure to provide the required sample or a test that is positive for any of the identified drug categories will result in immediate dismissal from any curriculum that requires a clinical component. For Nursing students, dismissal because of a positive non-validated drug screen will count as an attempt. The student may seek readmission to the program after one year to repeat the course or progress to another clinical course after they have received a satisfactory negative test result from the authorized college contractor for testing. Anyone who is found to have a second positive drug screen will not be admitted to any other Health Science or Nursing program and will forgo the right to appeal for a third attempt.

If a student believes a positive result is in error, he/she may request laboratory analysis or a re-test of the original specimen, at his/her expense.

The results of the criminal background check and the drug screen will be available for review by designated personnel in each clinical agency. The agency has the right to refuse admission for clinical courses based on student background checks and drug screens. This may prevent the student from completing the program.

# A.A.S., Major in Nursing - ADNA/ADN3

The Associate Degree in Nursing (ADN) program enables students to become caring registered nurses, committed to lifelong learning and service. The program provides students with knowledge, skills and attitudes needed to apply the nursing process to individuals and families across the life span in a variety of settings.

The ADN program is five semesters and students are admitted in the spring and fall semesters.

Graduates of the ADN program are eligible to apply to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). The licensed ADN is qualified to pursue a Bachelor of Science degree in nursing (BSN).

The ADN program is approved by the Board of Nursing for SC and is accredited by the Accreditation Commission for Education in Nursing (ACEN) (www.acenursing.org) 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326; (404) 975-5020 (fax); info@acenursing.org.

Admission: Acceptance into Piedmont Technical College's ADN program is competitive and is limited to 32 students to begin fall and spring terms. To be eligible to apply for the clinical ADN program, students must meet the following requirements:

- Complete the following program-ready courses with a "C" or higher: ENG 101, MAT 120, PSY 201 and BIO 210.
- GPA of 2.5 or higher in the program-ready coursework.
- HOBET V score of 65% or higher in math and reading.
- Be in good academic standing at the college

Eligible Pre-Nursing students must apply for acceptance into the clinical ADN program. <u>The top 32 applicants will be accepted for program entry.</u> Applications are accepted in May and September. See the college calendar or website for exact dates.

## Day Program

| PROGRA  | M-READY COURSES            | <b>CREDIT HOURS</b> |
|---------|----------------------------|---------------------|
| BIO 210 | Anatomy and Physiology I   | 4.0                 |
| ENG 101 | English Composition I      |                     |
| MAT 120 | Probability and Statistics |                     |
| PSY 201 | General Psychology         |                     |

## GENERAL EDUCATION COURSES

| BIO 211 | Anatomy and Physiology II4.0  |
|---------|-------------------------------|
|         | Elective Humanities/Fine Arts |

**Major Studies Courses:** Completion of the Associate in Applied Science with a major in Nursing requires five (5) semesters upon acceptance to the major studies coursework.

| FIRST SE | MESTER                           | <b>CREDIT HOURS</b> |
|----------|----------------------------------|---------------------|
| NUR 101  | Fundamentals of Nursing          | 6.0                 |
| NUR 139  | Introduction to Nursing Concepts |                     |

# SECOND SEMESTER

| NUR 180 | Advanced Parenteral Skills                |
|---------|---|
| NUR 165 | Nursing Concepts and Clinical Practices I |

## SUMMER TERM

| NUR 214 | Mental Health Nursing4.0                     |
|---------|--|
| NUR 265 | Nursing Concepts and Clinical Practice II6.0 |

**CREDIT HOURS** 

## FOURTH SEMESTER

| NUR 217 | Trends and Issues in Nursing2.0 |
|---------|---------------------------------|
| NUR 211 | Care of Childbearing Family4.0  |
| NUR 212 | Nursing Care of Children4.0     |
|         |                                 |

## FIFTH SEMESTER

| NUR 210 | Complex Health Problems5           | .0 |
|---------|------------------------------------|----|
| NUR 216 | Nursing Seminar1                   | .0 |
| NUR 219 | Nursing Management and Leadership4 | .0 |

## **TOTAL CREDIT HOURS: 68.0**

# LPN to ADN Program

The LPN to ADN curriculum is designed to prepare qualified licensed practical nurses (LPN) to obtain an associate degree in nursing (ADN). Graduates of the LPN to ADN program are eligible to apply to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). Students are also qualified to transfer to a fouryear university to continue their nursing career.

# **Transition Nursing - ADN5**

After completing the admission process, students must take the National League for Nursing's Foundation for Nurses test and score a 55 percentile or higher to enter into the Transition Nursing program. LPN graduates from a NLNAC accredited South Carolina practical nurse program would not be required to take the NLN Foundation for Nurses test. Students must have an active unencumbered PN license, a high school diploma or GED, and a 2.0 GPA for program entry.

## Day Program

# GENERAL EDUCATION AND

| PROGRAM | M-READY COURSES               | <b>CREDIT HOURS</b> |
|---------|-------------------------------|---------------------|
| BIO 210 | Anatomy and Physiology I      | 4.0                 |
| BIO 211 | Anatomy and Physiology II     | 4.0                 |
| ENG 101 | English Composition I         | 3.0                 |
| MAT 120 | Probability and Statistics    | 3.0                 |
| NUR 201 | Transition Nursing            | 3.0                 |
| PSY 201 | General Psychology            | 3.0                 |
|         | Elective Humanities/Fine Arts | 3.0                 |

#### FIRST SEMESTER

| NUR 265 | Nursing Concepts and Clinical Practice II6.0 |
|---------|--|
| NUR 214 | Mental Health Nursing4.0                     |

## SECOND SEMESTER

| NUR 211 | Care of Childbearing Family4.0  | 1 |
|---------|---------------------------------|---|
| NUR 212 | Nursing Care of Children4.0     | 1 |
| NUR 217 | Trends and Issues in Nursing2.0 | 1 |

#### THIRD SEMSETER

| NUR 210 | Complex Health Problems5.0           |
|---------|--------------------------------------|
| NUR 219 | Nursing Management and Leadership4.0 |
| NUR 216 | Nursing Seminar1.0                   |

# TOTAL CREDIT HOURS: 53.0

# D.A.S., Major in Practical Nursing - LPNA/LPN1

The Practical Nursing (PN) program is designed to afford the student the opportunity to acquire knowledge, skills and attitudes needed to provide supervised health care to individuals and families across the lifespan in a variety of settings.

The PN program is three semesters. Students are admitted in the fall to the Lex Walters Campus-Greenwood and in the spring to the Laurens campus.

Graduates of the PN program are eligible to apply to take the National Council Licensure Examination for Practical Nurses (NCLEX-PN). The licensed PN (LPN) is qualified to continue their nursing education through the LPN to ADN transition program.

The PN program is approved by the Board of Nursing for SC.

**Admission:** The PN program has special admission criteria which must be completed prior to applying for the clinical phase of the program. A student may be admitted to the college at any time in order to complete prerequisites and general education coursework.

Students must meet the following criteria to be considered for admission into the PN program:

- Complete the following program-ready courses with a "C" or higher: ENG 101, MAT 120, PSY 201, and BIO 112.
- GPA of 2.5 or higher in the program-ready coursework.
- HOBET V score of 65% or higher in reading and math.

\*These requirements will not prepare PN graduates to continue their nursing education in the ADN program. Students interested in continuing their education in the ADN program should take the higher level math and biology needed for the ADN program.

## Day Program

| PROGRAM | 1-READY COURSES              | CREDIT HOURS |
|---------|------------------------------|--------------|
| BIO 112 | Basic Anatomy and Physiology | 4.0          |
| ENG 101 | English Composition          | 3.0          |
| MAT 120 | Probability and Statistics   | 3.0          |
| PSY 201 | General Psychology           | 3.0          |

#### **TOTAL CREDIT HOURS: 13.0**

**Major Studies Courses:** Upon acceptance into the major coursework of the PN program, it will take three (3) semesters to complete the program.

| FIRST SE | MESTER CREDIT HOURS              |
|----------|----------------------------------|
| PNR 110  | Fundamentals of Nursing5.0       |
| PNR 122  | Pharmacology                     |
| PNR 170  | Nursing of the Older Adult2.0    |
|          |                                  |
| SECOND   | SEMESTER                         |
| PNR 128  | Medical/Surgical Nursing I7.0    |
| PNR 154  | Maternal/Infant/Child Nursing5.0 |
|          |                                  |
| THIRD S  | EMESTER                          |

| PNR 138 | Medical/Surgical Nursing II7.0      |
|---------|-------------------------------------|
| PNR 183 | Special Topics in Practical Nursing |

#### **TOTAL CREDIT HOURS: 32.0**

# A.A.N.T., Associate in Arts Nursing Transfer, ADN to BSN - AANT

Students who plan to pursue a Bachelor of Science in Nursing (BSN) at Lander University upon completion of the Associate Degree in Nursing (ADN) have the option of taking the additional courses required for Lander's BSN program. These courses can be incorporated with program-ready courses, general education, and/or recommended courses for the ADN program. The licensed ADN graduate who has completed the AA degree will need to take a pathophysiology course, an elective, 3 hours of PEES online, and 24 hours of nursing coursework at Lander to obtain a BSN. Thirty-two credit hours must be taken at Lander University for graduation.

Acceptance into Piedmont Technical College's ADN program is competitive and is limited to 32 students to begin fall and spring terms. To be eligible to apply for the clinical ADN program, students must meet the following requirements:

- Complete the following program-ready courses with a "C" or higher: ENG 101, MAT 102 or MAT 120, PSY 201, and BIO 210.
- GPA of 2.5 or higher in the program-ready coursework.
- HOBET V score of 65% or higher in math and reading.
- Be in good academic standing at the college

Eligible pre-nursing students must apply for acceptance into the clinical ADN program. The top 32 applicants will be accepted for program entry. Applications are accepted in May and September. See the college calendar or website for exact dates.

Upon acceptance into the clinical ADN program, students will complete the five semesters of Nursing (NUR) curriculum. Graduates of the ADN program are eligible to apply to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). The licensed ADN is qualified to pursue a BSN. The ADN program is approved by the Board of Nursing for SC and is accredited by the Accreditation Commission for Education in Nursing.

| FIRST SEI | MESTER                                | <b>CREDIT HOURS</b> |
|-----------|---------------------------------------|---------------------|
| AHS 102   | Medical Terminology <sup>1</sup>      | 3.0                 |
| BIO 210   | Anatomy and Physiology I <sup>2</sup> | 4.0                 |
| ENG 101   | English Composition I                 | 3.0                 |
| MAT 120   | Probability and Statistics            | 3.0                 |
| PSY 201   | General Psychology                    | 3.0                 |
|           |                                       |                     |
| SECOND    | SEMESTER                              |                     |
| BIO 211   | Anatomy and Physiology II             | 4.0                 |
|           |                                       |                     |

| ENG 102 | English Composition II                         | ) |
|---------|--|---|
| MAT 110 | College Algebra                                | ) |
|         | or MAT 122 College Finite Mathematics          |   |
|         | or MAT 130 Elementary Calculus                 |   |
|         | Elective Humanities/Fine Arts <sup>3</sup> 3.0 | ) |
|         |  |   |

#### **CREDIT HOURS**

| BIO 225 | Microbiology <sup>4</sup> 3.0   |
|---------|---------------------------------|
|         | English Literature <sup>5</sup> |
| PHI 101 | Introduction to Philosophy4.0   |
|         | or English Literature           |
| SPA 101 | Elementary Spanish I4.0         |

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#### FOURTH SEMESTER

THIRD SEMESTER

| CHM 110 | College Chemistry I <sup>6</sup> 4.0 |
|---------|--------------------------------------|
| ECO 210 | Macroeconomics                       |
|         | or PSC 201 American Government       |
|         | History <sup>6</sup>                 |
|         |                                      |
| PHI 105 | Introduction to Logic                |

#### **TOTAL CREDIT HOURS: 60.0**

- <sup>1</sup> AHS 102 is highly recommended by the Nursing Division. This course will transfer to Lander as an elective.
- <sup>2</sup> Basic Anatomy and Physiology (BIO 112) is the prerequisite to BIO 210.
- <sup>3</sup> Students planning to complete a BSN at Lander University should take ART 101, MUS 105 or THE 101 for the humanities/fine arts elective.
- <sup>4</sup> BIO 225 may not be offered every semester.
- <sup>5</sup> English Literature course options: ENG 202, 205, 208, 209, or 235.
- <sup>6</sup> MAT 102 is the prerequisite to CHM 110. Appropriate math placement -<del>scores may also be acceptable.</del>
- <sup>6</sup> History course options: HIS 101, 102, 201, or 202.

## NURSING (NUR)

NUR 139 Introduction to Nursing Concepts 3 SHC This course introduces healthcare and nursing concepts that emphasize the role of the nurse in providing safe, effective, and outcome-driven care. Corequisite: NUR 101 (2/3)

# OCCUPATIONAL THERAPY ASSISTANT (OTA)

- OTA 101 Fundamentals of Occupational Therapy 3 SHC This course introduces basic principles in occupational therapy, including the philosophy, history, current trends, emerging practice areas, models and theories of the profession. The Occupational Therapy Framework is also discussed. Included will be discussions of the impact of cultural, socioeconomic and political factors on the provision of OT services. Prerequisite: Admission to the OTA program (0/3)
- OTA 105Therapeutic Analysis in Occupational Therapy3 SHCThis course focuses on the observation and analysis of therapeutic<br/>exercise, activities and human occupations across the lifespan.<br/>Coursework incorporates hands-on experience into the application<br/>of therapeutic interventions. Prerequisite: Admission to the<br/>OTA program (2/3)
- OTA 142OTA Clinical Introduction I1 SHCThis course introduces fundamental knowledge and the application<br/>of professional behaviors during the provision of occupational<br/>therapy services. Students will learn about observation and<br/>interaction skills under the guidance and direction of fieldwork<br/>supervisors. Prerequisites: Admission to the OTA program, CPR<br/>certification, major medical insurance, and current physical<br/>examination (0/3)
- OTA 144 OTA Clinical Introduction II 1 SHC This course will facilitate continued development of observation and interaction skills in an occupational therapy setting under the guidance and direction of fieldwork supervisors. Prerequisite: OTA 142 (0/3)
- OTA 155 Gerontology 2 SHC This course explores the role of occupational therapy with the elderly population, including physical, cognitive and psychosocial changes of aging, and sensory loss and compensation. Disease processes and occupational therapy evaluation and treatment principles are emphasized. Prerequisite: OTA 101 (2/0)
- OTA 162 Psychosocial Dysfunction 3 SHC This course examines the occupational therapy process related to psychosocial challenges across the life span. Topics include pathologies, interventions, and promotion of health and wellness. Prerequisite: OTA 101 (3/0)
- OTA 164 Physical Dysfunction 6 SHC This course is designed to develop the knowledge and skills necessary for treatment of adult individuals with physical dysfunctions. Topics include pathology, assessments, interventions, health and wellness, and the impact of cultural and socioeconomic factors on health. Prerequisite: OTA 101 (5/3)

- OTA 176 Pediatric Development and Dysfunction 4 SHC This course addresses normal growth and development, disabilities and delays from birth through adolescence. Topics include assessments, treatment planning and interventions in various practice settings. Prerequisite: OTA 101 (3/3)
- OTA 203 Kinesiology for Occupational Therapy 3 SHC This course includes identification and analysis of the components of human motion related to occupational therapy. Course content emphasizes muscle, bone, and joint structure and includes the design and fabrication of orthotics, physical and mechanical modalities, and mobility aids. Prerequisite: Admission to the OTA program (2/3)

#### OTA 213 Group Process and Dynamics 2 SHC

This course introduces the interpersonal communication process and dynamics with groups. The focus is on group development and various relational communication skills, including speaking/ listening, therapeutic use of self, nonverbal communication and interviewing techniques. Prerequisite: Admission to the OTA program (1/3)

OTA 245 Occupational Therapy Departmental 3 SHC Management

This course covers the operation of an occupational therapy clinic, including inventory, supervision and quality assurance. Prerequisite: OTA 101(2/0)

OTA 262 OTA Clinical Application I 7 SHC This course provides clinical experiences under the direct supervision of an experienced OTR or COTA, enabling students to transition into the role of entry- level OTA. Students are assigned to various settings working with individuals with developmental, physical or emotional challenges. Prerequisite: OTA 144 (0/21)

OTA 264 OTA Clinical Application II 7 SHC Under the direct supervision of an experienced OTR or COTA, students will build on acquired knowledge and skills as they further develop into entry-level OTA practitioners. Students will be assigned to a practice setting that offers different experiences from those provided in OTA 262. Prerequisite: OTA 262 (0/21)