



Associate Degree Nursing Credential: Associate in Applied Science in Associate Degree Nursing A4510000

The Associate Degree Nursing curriculum provides individuals with the knowledge and skills necessary to provide nursing care to clients and groups of clients throughout the lifespan in a variety of settings. Courses will include content related to the nurse's role as provider of nursing care, as manager of care, as member of the discipline of nursing, and as a member of the interdisciplinary team.

Graduates of this program are eligible to apply to take the National Council Licensure Examination (NCLEX-RN), which is required for practice as a Registered Nurse. Employment opportunities include hospitals, long-term care facilities, clinics, physician's offices, industry, and community agencies.

Limited Enrollment Curriculum:

1. In the nursing programs, applicants are accepted based upon a merit-based, selective admissions process.
2. Enrollment is limited to the number of approved spaces allocated by the North Carolina Board of Nursing.
3. Admission criteria for the nursing program are reviewed annually and are subject to change.
4. Nursing is a practice discipline with cognitive, sensory, affective, and psychomotor performance requirements. Further information regarding the physical and cognitive expectations of a student nurse and CORE performance standards (critical thinking, interpersonal, communication, mobility, motor skills, hearing, visual, and tactile) may be found in the Nursing Student Guideline Handbook.
5. Students who enroll in the nursing program should be aware that the application for licensure at the completion of the program might be denied or restricted by the North Carolina Board of Nursing. As the regulatory agency, the Board of Nursing does not become involved in reviewing the applicant's conviction record until such time as application is made to take the national licensure examination. Denial or restriction can be for the following reasons:
 - a) The student practiced fraud or deceit in attempting to procure a license to practice nursing;
 - b) The student has been convicted of a misdemeanor/felony (excluding a minor traffic violation);
 - c) The student is mentally or physically incompetent or uses any drug to a degree that interferes with fitness to practice nursing; and
 - d) The student engages in conduct, which endangers the public health.
6. Clinical Affiliation Requirements: The contract between CCCC and a clinical agency requires that the college abide by the existing rules and regulations of the agency. The college follows agency protocol regarding drug screening and criminal background checks. Clinical contracts require that every student submit to and complete a medical form through own healthcare provider and a multi-state criminal background check and urine drug screen through designated vendors. If a clinical site denies a student clinical affiliation due to results of either of these requirements, the student will not be able to meet the program/course requirements and acceptance and/or progression in the program will be denied.

7. A complete Nursing Program Application must be submitted by the Spring deadline.
8. It is the applicants' responsibility to ensure that they are aware of the above limitations and that all requirements are met by the established deadline.

Entrance Standards: See General Admission Standards in the electronic catalog (Gen. Info section).

Program Specific Entrance Standards:

A. Selective, Merit-Based Admission Process

1. A student can apply to any of the CCCC nursing programs but can only be evaluated for selective admissions for one program during any one designated selection time period.
2. Once a student completes all college admission criteria and those nursing criteria designated as "Required" he/she is determined to be a qualified applicant for the selection pool. Only after the applicant has completed the required Nursing Program Application will the applicant be ready to submit the application and worksheet for score tally. Applicants with highest combined points in the required and optional sections will be offered admission.
3. Applicant's who have the Nursing Program Application in by the deadline will be ranked by tallied points and offered admission in order of ranking. Selection applications will be received beginning January 15th through 4:00pm on February 15th for each fall enrollment. In the event that all spaces are not filled, applications for late consideration will be accepted between May 1 and June 1st at 4:00pm.
4. Advanced LPN-to-ADN applicants should submit their application after completion of all required criteria. An individualized entry point will be determined, and selective admission procedures utilized to determine acceptance.
5. If applicants have the same total point count, the applicant's original (first) NET Test Score will be the determining factor in the following order:
 - a) First use the applicant's total combined (Reading and Math NET Score);
 - b) If the total combined score is equal, then the highest Reading Score will be the determining factor;
 - c) If the Reading score is equal, the Highest Math Score will be the determining factor.
6. If a student has had two previous entries into any nursing program, he/she will not be allowed to enter into any of Central Carolina Community College's nursing curriculums for five years after the date of last enrollment.

B. Required Admission Criteria (All Applicants)

1. Pre-requisite Biology, Chemistry, Algebra, and Computer Literacy for Associate Degree Nursing:
 - a) Applicants must show evidence of completion of biology, chemistry, algebra, and computer application courses at the high school level or above with a grade of "C" or better on each within five years of program application deadline. College courses that may be used to satisfy these requirements are BIO 090, Foundations of Biology; or BIO 094, Concepts of Biology; BIO 110, Principles of Biology; or BIO 161, Introduction to Human Biology; or BIO 163 Basic Anatomy and Physiology; and CHM 090, Chemistry Concepts; or CHM 130/130A, General Organic and Biochemistry, or CHM 131/CHM 131A, Introduction to Chemistry; or CHM 151, General Chemistry I; and MAT 070, Introductory Algebra; or MAT 080, Intermediate Algebra; or MAT 110, Mathematical Measurements; or MAT 115, Mathematical Models; or MAT 140, Survey of Mathematics; or MAT 161, College Algebra; and CIS 110, Introduction to Computers; or CIS 111, Basic PC Literacy.

- b) For courses repeated, letter grades received in the most recent course will be used to assign points for selective admissions scoring purposes. Courses must have a grade of “C” or above to receive points.
- c) Proficiency exams with a grade of “B” or appropriate CLEPs will be accepted for credit or fulfillment of the pre-requisite course requirement. Selective admission points for accepted proficiency and CLEPS will be calculated based upon a letter grade of “C.”
- d) Completed AP course points will be awarded based upon the exam scores as follows: An AP exam score of 5 = 4 quality points, 4 = 3 quality points, and a 3 = 2 quality points multiplied by credit hours of the college curriculum course that it substitutes for.
- e) Completed VOCATS course points will be awarded based upon the exam score of 80 or above. The score will be converted to a letter grade of “A” = 94-100, “B” = 86-93, and “C” = 80-85 with quality point assignments of 4, 3, and 2 respectively multiplied by credit hours of the college curriculum course that it substitutes for. The VOCAT score must be submitted within two years of high school graduation to be considered for course credit and point awards for selective admissions scoring.

2. Placement Test Scores (All test scores must be less than five years old or the student must have earned a “C” or better in the corresponding developmental courses or have received transfer credit for ENG 111 and MAT courses level 110 or above.):

- a) CPT reading score of 80 or ACT score of 18 or SAT verbal score of 450 or completion of developmental reading requirements.
- b) CPT English score of 86 or ACT score of 18 or SAT verbal score of 450 or completion of developmental English requirements.
- c) CPT arithmetic score of 55 or ACT score of 18 or SAT mathematics score of 450 or completion of developmental arithmetic requirements.
- d) CPT algebra score of 55 or ACT score of 18 or SAT mathematics score of 450 or completion of developmental algebra requirements.

3. Nurse Entrance Test (NET)

- a) All required college placement tests or developmental courses must be successfully completed before the applicant may attempt the Nurse Entrance Test (NET).
The Nurse Entrance Test (NET) will be administered on scheduled testing dates at the student’s expense. The student is responsible for all testing expenses and may take the test only twice in a three year period with no less than 6 months between attempts for acceptance consideration.
- b) Licensed practical nurses who apply for advanced standing will be granted two testing opportunities to meet the Associate Degree program NET scores.
- c) NET test scores are valid for three years.
- d) Applicants must meet the minimal scores of 60 on the Essential Math and the Comprehensive Reading Skills of the NET. (The Comprehensive Reading Score will be doubled for selective admissions scoring purposes.)

4. GPA Cumulative and Semester

Grade point averages of at least 2.5 cumulative and 2.0 semester on last semester of coursework completed at a secondary or post-secondary institution within the last five years is required for admission consideration. Extenuating circumstances may be considered.

5. Prior Health Care Program completion with appropriate listing/licensure is required for consideration at the designated entry points in the nursing programs:

- a) ADNI: Provide proof of active listing on the North Carolina Division of Facility Services Nursing Assistant I Registry with no substantiated finding of abuse, neglect, or misappropriation of resident property in a nursing home or other health care facility. This active, non-restricted listing must be maintained throughout both application process and program enrollment.
 - b) LPN-to-ADN Transition: Provide evidence of an active, non-restricted licensure as a licensed practical nurse in the state of North Carolina or another state in the multi-state compact.
- 6) The Test of English as a Foreign Language (TOEFL)
- a) TOEFL scores are required of all non United States citizens as evidence of adequate proficiency in the English language.
 - b) The minimum acceptable paper-based TOEFL score is 550. The minimum acceptable computer-based TOEFL score is 213.
 - c) This test is offered at multiple testing sites nationally and is at the student’s expense.
- 7) Adult/Infant/Child CPR
- a) American Heart Association or American Red Cross Certification in Adult-Infant-Child CPR and AED for Healthcare Providers that includes both testing and performance criteria is required of all applicants.
 - b) CPR/AED certification is required for admission selection process and must be maintained throughout both the application process and program enrollment.

C. Optional Admission Criteria

1) GPA

- a) Points will be awarded based on a cumulative grade point average (through first semester for current high school seniors) or actual last college GPA.
- b) Only cumulative high school or college GPAs within the last five years will be considered.
- c) Students must have been enrolled in a minimum of 6 semester credit hours during the last semester for cumulative GPA consideration.
- d) Points will be awarded based upon the following cumulative GPA ranges: 2.5-2.99; 3.0-3.49; and 3.5-4.0.
- e) Cumulative GPAs over five years old and under 2.5 will not be assigned points for selective admission scoring purposes.

2) Residency

Points will be assigned for selective admission scoring if the applicant is a legal North Carolina Resident for tuition purposes and resides in the three county service areas of Lee, Chatham, and Harnett counties.

3) Health Fields Work Experience

Points will be assigned for selective admission scoring if the applicant has at least 6 months or at least 1040 hours of successful work or accepted volunteerism in an approved health field within the last three years.

Health fields are identified as: Cardiac Care Technician, Cardiac Sonographer, Certified Medical Assistant, Certified Dental Assistant, Certified Dental Hygienist, Dialysis Technician, EKG Technician, Emergency Medical Technician, Health Care Technician, Licensed Practical Nurse, Medical laboratory Technician, Military Corpsman, Nursing Assistant I, Nursing Assistant II, Occupational Therapy Technician, Paramedics, Patient Care Technician, Pharmacy Technician, Phlebotomist, Physical Therapy Technician, Psychiatric Technician, Rehabilitation Technician, Respiratory Therapist Technician, Surgical Technician, and X-ray Technician.

4) High School Medical Career/Health Occupations Classes
Points will be assigned for selective admission scoring if the applicant has successfully completed the high school Medical Career/Health Occupations Classes I and II with a grade of "C" or better within the last three years.

5) Curriculum Courses

- a) Optional points will be assigned for selective admission scoring if the applicant has completed the required general education courses of the associate degree curriculum.
- b) These courses are: BIO 165 Anatomy & Physiology or high school AP Biology course/exam; BIO 166 Anatomy & Physiology or high school AP Anatomy & Physiology course/exam; PSY 150 Introduction to Psychology; PSY 241 Developmental Psychology; SOC 210 Introduction to Sociology; ENG 111/111A Expository Writing/Lab or high school AP English course/exam; ENG 112, ENG 113, OR ENG 114; CIS 111 Basic PC Literacy or high school Computer Applications I & II/VOCATS; Humanities elective.
- c) BIO 165 Anatomy & Physiology I and BIO 165 Anatomy & Physiology II must be completed at the same college or school.
- d) BIO 165, BIO 166, PSY 150, PSY 241, and CIS 111 and/or identified substitute high school AP must be completed within the last five years for point consideration.
- e) College curriculum course points will be awarded based upon the course credit hours multiplied by quality points achieved. Letter grades of "A" = 4 quality points, "B" = 3 quality points, and "C" = 2 quality points. Letter grades of "D" and "F" receive no points for selective admission scoring.
- f) Completed AP course points will be awarded based upon the exam scores as follows: An AP exam score of 5 = 4 quality points, 4 = 3 quality points, and a 3 = 2 quality points multiplied by credit hours of the college curriculum course that it substitutes for
- g) Completed VOCATS course points will be awarded based upon the exam score of 80 or above. The score will be converted to a letter grade of "A" = 94-100, "B" = 86-93, and "C" = 80-85 with quality point assignments of 4, 3, and 2 respectively multiplied by credit hours of the college curriculum course that it substitutes for. The VOCAT score must be submitted within two years of high school graduation to be considered for course credit and point awards for selective admissions scoring.
- h) Point awarded for BIO 165 and BIO 166 or high school AP substitutes will be doubled in the scoring process.

II. Additional Admission Requirements for Advanced LPN-to-ADN Admission (Licensed Practical Nurses)

- 1) Admission is based upon all required and optional selective admission criteria previously addressed.
- 2) Admission is dependent on space availability at the specific point of entry determined for admission.
- 3) Applicants must show evidence of graduation from a state-approved school of practical nursing.
- 4) All applicants must pass the LPN GAP General Achievement Profile test with a composite final score equal to or above the national passing score for consideration for advanced LPN-to-RN admissions. The Department Chairperson and admissions counselor will then determine point of entry based upon LPN GAP subscore achievements and deficits. The student will incur any testing expense and may take the test only twice in a three year period with no less than 6 months between attempts for acceptance consideration.

- 5) Once the LPN GAP is passed, all applicants must next take the Medication Calculation Test. Students may take this test only twice in a two year period with no less than 6 months between attempts to achieve a score of 86% for acceptance consideration.
- 6) After successful completion of the Medication Calculation Test, any applicant that has been out of practical nursing school or active nursing practice for over five years must then take the Skills Validation Test. Students may take the skills validation test only twice in a three-year period with no less than 6 months between attempts to achieve a score of 86% for acceptance consideration.
- 7) Applicants must submit a copy of a current, unrestricted North Carolina LPN license or license from a state within the multi-state compact.
- 8) Applicants must present letters on official letterhead from an administrative supervisor of the health care agency where the applicant is/has been most recently employed and/or the nursing chairperson of the practical nursing program attended.
The applicant:
 - a) Must have been employed as an LPN with documentation of at least one year full-time clinical experience with direct patient care in a health care agency within the last two years, or
 - b) Must provide documentation of direct patient care in a practical nursing program for at least six months of the twelve months immediately prior to admission, or
 - c) Must provide documentation of at least one year combined full-time clinical experience with direct patient care employed in a health care agency and a practical nursing program within the last two years, and
 - d) Must provide documentation that the applicant's employment/clinical practice has met minimal competence levels for that of a licensed practical nurse or nursing student.
- 9) Applicants must have successfully completed all general education courses required in the first year of the Associate Degree Nursing Program with a grade of "C" or better.
 - a) Courses with a five year time limit are:
BIO 165 Anatomy and Physiology I (4 semester hours) & BIO 166 Anatomy and Physiology II (4 semester hours) at the same college,
PSY 150 General Psychology (3 semester hours),
PSY 241 Developmental Psych (3 semester hours),
CIS 111 Basic PC Literacy (2 semester hours)
 - b) Other required course is:
ENG 111/11A Expository Writing/Lab (3 + 1 semester hours)
- 10) If an advanced placement LPN does not meet the above admission criteria and/or validation testing, he/she may apply for regular admission as a first-year new entry student in the Associate Degree Nursing Program.

III. Re-admission or transfer into the nursing program:

- 1) The student must qualify under the admission criteria in effect at time of re-admission or transfer.
- 2) A student may be required to re-enter a nursing course earlier in the curriculum sequence if the student is lacking major course content.
- 3) All nursing courses completed more than 3 years prior to re-admission or transfer must be repeated.
- 4) BIO 165 Anatomy & Physiology I, BIO 166 Anatomy & Physiology II, PSY 150 General Psychology, PSY 241 Developmental Psychology, and CIS 111 Basic PC Literacy

- completed more than 5 years prior to entry, re-admission, or transfer must be repeated.
- 5) Withdrawal or academic failure within the Associate Degree Nursing Program will require the student to reapply as a new student.
 - 6) Advanced placement is dependent upon space availability.
 - 7) The Nursing Department Chairperson will evaluate transferability of all nursing courses. Transfer courses must be equivalent to courses required at the receiving college in both theory and clinical experiences. The student must provide copies of outlines and syllabi of nursing courses to the department chairperson. Students lacking essential content may be required to audit a portion of a course, challenge the content, demonstrate skills, or repeat the course as deemed necessary. The final decision for transfer credit for nursing courses rests with the chairperson.
 - 8) Applicants must submit a letter explaining the circumstances of any previous exit from a nursing program. This letter must be sent from the previous nursing department chairperson. CCCC's nursing chairperson and dean of students must approve students who were dismissed, expelled, or suspended for any reason. Students who withhold previous exit information may be dismissed from the program.

IV. Requirements after Acceptance:

- 1) **Mandatory Acceptance Session:** When notified of acceptance, applicants must attend a mandatory acceptance session with the nursing department chairperson to discuss program requirements, schedules, payment due dates, and to order uniforms.
- 2) **Clinical Affiliation Requirements:** The contract between CCCC and a clinical agency requires that the college abide by the existing rules and regulations of the agency. The college follows agency protocol regarding drug screening and criminal background checks. Clinical contracts require that every student submit to and complete a medical form through his/her own healthcare provider and a multi-state criminal background check and urine drug screen through designated vendors. If a clinical site denies a student clinical affiliation due to results of either of these requirements, the student will not be able to meet the program/course requirements and acceptance will be denied.
- 3) **Medical Forms:** Applicants are required to submit a completed college approved student medical health form to the nursing department chairperson at least 90 days before entering the program. The student medical form must include satisfactory health history, physical examination, and immunization report. Failure to submit a completed medical form will result in loss of nursing admission status and class space will be assigned to another applicant. NO student will be permitted to participate in clinical without having submitted his/her completed medical form.
- 4) **Liability/Malpractice Insurance:** Insurance fees must be paid to the Business Office by due date established before entry into the program and each subsequent year enrolled.

Academic Standards: See General Academic Standards in the electronic catalog (Gen. Info section).

Program Specific Academic Standards: See additional Program Specific Academic Standards in the Nursing Student Guidelines Handbook and specific nursing course syllabus.

- 1) Nursing curriculum students once enrolled must maintain an overall and semester quality point average of 2.0 or better, and must obtain a grade of "C" or better in all courses required by the nursing curriculum.
- 2) Nursing and progressive related courses must be taken in succession as they appear in the catalog.

3) Nursing students must meet the standards related to demonstration of emotional and physical health within the framework of nursing practice and must adhere to all other policies set forth in the Nursing Student Guidelines Handbook.

4) Nursing students must not be on academic probation or suspension status.

Program Length: Associate in Applied Science – 5 semesters
 Career Pathway Options: Associate in Applied Science Degree in Associate Degree Nursing
 Program Sites: Lee Campus -Day

Course Requirements for Associate Degree Nursing

A. General Education Courses (20 SHC)		C-L-CI-SHC
BIO 165	Anatomy & Physiology I	3-3-0-4
ENG 111	Expository Writing	3-0-0-3
ENG 111A	Expository Writing Lab	0-2-0-1
ENG 113	Literature Based Research	3-0-0-3
	OR	
ENG 112	Argument Based Research	3-0-0-3
	OR	
ENG 114	Prof Research & Reporting	3-0-0-3
	Humanities Elective	3-0-0-3
PSY 150	General Psychology	3-0-0-3
SOC 210	Introduction to Sociology	3-0-0-3

B. Required Major Core Courses (43 SHC)		
NUR 110	Nursing I	5-3-6-8
NUR 120	Nursing II	5-3-6-8
NUR 130	Nursing III	4-3-6-7
NUR 210	Nursing IV	5-3-12-10
NUR 220	Nursing V	4-3-15-10

C. Other Major Hours Required for Graduation (9 SHC)		
BIO 166	Anatomy & Physiology II	3-3-0-4
CIS 111	Basic PC Literacy	1-2-0-2
PSY 241	Developmental Psych	3-0-0-3

Total Semester Hours Credit Required for Graduation: 72

Semester Curriculum for Associate Degree Nursing

1st Semester (Fall)		
BIO 165	Anatomy & Physiology I	3-3-0-4
ENG 111	Expository Writing	3-0-0-3
ENG 111A	Expository Writing Lab	0-2-0-1
NUR 110	Nursing I	5-3-6-8
PSY 150	General Psychology	<u>3-0-0-3</u>
		14-8-6-19

2nd Semester (Spring)		
BIO 166	Anatomy & Physiology II	3-3-0-4
NUR 120	Nursing II	5-3-6-8
PSY 241	Developmental Psych	<u>3-0-0-3</u>
		11-6-6-15

3rd Semester (Summer)		
CIS 111	Basic PC Literacy	1-2-0-2
NUR 130	Nursing III	<u>4-3-6-7</u>
		5-5-6-9

4th Semester (Fall)		
ENG 113	Literature Based Research	3-0-0-3
	OR	
ENG 112	Argument Based Research	3-0-0-3
	OR	
ENG 114	Prof Research & Reporting	3-0-0-3

NUR 210	Nursing IV	5-3-12-10
SOC 210	Introduction to Sociology	<u>3-0-0-3</u>
		11-3-12-16
5th Semester (Spring)		
	Humanities Elective	3-0-0-3
NUR 220	Nursing V	<u>4-3-15-10</u>
		7-3-15-13
Total Semester Hours Credit: 72		

ENG 111. The computer is used as a writing and design tool for this course.

ENG 112 Argument-Based Research 3-0-3
Prerequisite: ENG 111

This course, the second in a series of two, introduces research techniques, documentation styles, and argumentative strategies. Emphasis is placed on historical developments and their impact on the modern world through religion, politics, economics, and social developments. Upon completion, students should be able to compare and contrast western and non-western cultures. This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in English composition.

ENG 113 Literature-Based Research 3-0-3
Prerequisite: ENG 111

This course, the second in a series of two, expands the concepts developed in ENG 111 by focusing on writing that involves literature-based research and documentation. Emphasis is placed on critical reading and thinking and the analysis and interpretation of prose, poetry, and drama: plot, characterization, theme, cultural context, etc. Upon completion, students should be able to construct mechanically-sound, documented essays and research papers that analyze and respond to literary works. Students should be able to respond to literature orally in class discussions and in small group and individual presentations. This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in English composition.

ENG 114 Prof. Research and Reporting 3-0-3
Prerequisite: ENG 111

This course, the second in a series of two, is designed to teach professional communication skills. Emphasis is placed on research, listening, critical reading and thinking, analysis, interpretation, and design used in oral and written presentations. Upon completion, students should be able to work individually and collaboratively to produce well-designed business and professional written and oral presentations. The computer is used as a writing and design tool for this course. This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in English composition.

NUR 110 Nursing I 5-3-6-8
Prerequisites: Admission to the Associate Degree Program

Corequisites: BIO 165, PSY 150, ENG 111, ENG 111A
This course introduces concepts basic to beginning nursing practice. Emphasis is placed on introducing the nurse's role as provider of care, manager of care, and member of the discipline of nursing. Upon completion, students should be able to demonstrate beginning competence in caring for individuals with common alterations in health.

NUR 120 Nursing II 5-3-6-8
Prerequisites: NUR 110, BIO 165, PSY 150, ENG 111, ENG 111A

Corequisites: BIO 166, PSY 241
This course provides an expanded knowledge base for delivering nursing care to individuals of various ages. Emphasis is placed on developing the nurse's role as provider of care, manager of care, and member of the discipline of nursing. Upon completion, students should be able to participate in the delivery of nursing care for individuals with common alterations in health. Theoretical concepts and clinical experiences focus on use of the nursing process to deliver nursing care to mothers, infants, children, and families.

COURSE DESCRIPTIONS

BIO 165 Anatomy and Physiology I 3-3-4
Prerequisites: BIO 090 or BIO 094, or BIO 110 or permission of instructor

This course is the first of a two-course sequence which provides a comprehensive study of the anatomy and physiology of the human body. Topics include the structure, function, and interrelationship of organ systems with emphasis on the processes which maintain homeostasis. Upon completion, students should be able to demonstrate an in-depth understanding of principles of anatomy and physiology and their interrelationships. This course has been approved to satisfy the comprehensive articulation agreement pre-major and/or elective course requirement.

BIO 166 Anatomy and Physiology II 3-3-4
Prerequisite: BIO 165

This course is the second in a two-course sequence which provides a comprehensive study of the anatomy and physiology of the human body. Topics include the structure, function, and interrelationship of organ systems with emphasis on the processes which maintain homeostasis. Upon completion, students should be able to demonstrate an in-depth understanding of principles of anatomy and physiology and the interrelationships of all body systems. This course has been approved to satisfy the comprehensive articulation agreement pre-major and/or elective course requirement.

CIS 111 Basic PC Literacy 1-2-2

This course provides an overview of computer concepts. Emphasis is placed on the use of personal computers and software applications for personal and fundamental workplace use. Upon completion, students should be able to demonstrate basic personal computer skills.

ENG 111 Expository Writing 3-0-3
Prerequisites: RED 090 and ENG 090 or appropriate placement test scores

Corequisites: ENG 111A
This course is the required first course in a series of two designed to develop the ability to produce clear expository prose. Emphasis is placed on the writing process including audience analysis, topic selection, thesis support and development, editing, and revision. Upon completion, students should be able to produce unified, coherent, well-developed essays using standard written English. This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in English composition.

ENG 111A Expository Writing Lab 0-2-1
Prerequisites: RED 090 and ENG 090 or appropriate placement test scores

Corequisites: ENG 111
This writing laboratory is designed to apply the skills introduced in ENG 111. Emphasis is placed on the editing and revision components of the writing process. Upon completion, students should be able to apply those skills in the production of final drafts in

NUR 130 Nursing III 4-3-6-7

Prerequisites: Admission to the Associate Degree Program, NUR 120, BIO 166, PSY 241 *Corequisites: CIS 111*

This course provides an expanded knowledge base for delivering nursing care to individuals of various ages. Emphasis is placed on expanding the nurse's role as provider of care, manager of care, and member of the discipline of nursing. Upon completion, students should be able to deliver nursing care to individuals with common alterations in health. Theoretical concepts and clinical experiences focus on use of nursing process.

NUR 210 Nursing IV 5-3-12-10

Prerequisites: NUR 130, CIS 111, BIO 166, PSY 241, ENG 111, ENG 111A

Corequisites: ENG 112, or ENG 113, or ENG 114, SOC 210

This course provides an expanded knowledge base for delivering nursing care to individuals of various ages. Emphasis is placed on using collaboration as a provider of care, manager of care, and member of the discipline of nursing. Upon completion, students should be able to modify nursing care for individuals with common alterations in health. Theoretical concepts and clinical experiences in NUR 210 focus on the use of nursing process in acute care, rehabilitation, and home health care settings.

NUR 220 Nursing V 4-3-15-10

Prerequisites: NUR 210, ENG 112, or ENG 113, or ENG 114, SOC 210

Corequisites: Humanities elective

This course provides an expanded knowledge base for delivering nursing care to individuals of various ages. Emphasis is placed on the nurse's role as an independent provider and manager of care for a group of individuals and member of a multidisciplinary team. Upon completion, students should be able to provide comprehensive nursing care to a group of individuals with common complex health alterations. Theoretical concepts and clinical experiences in NUR 220 focus on use of the nursing process and application of psychosocial, leadership, and management skills in caring for individuals/groups.

PSY 150 General Psychology 3-0-3

This course provides an overview of the scientific study of human behavior. Topics include history, methodology, biopsychology, sensation, perception, learning, motivation, cognition, abnormal behavior, personality theory, social psychology, and other relevant topics. Upon completion, students should be able to demonstrate a basic knowledge of the science of psychology. *This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in social/behavioral sciences.*

PSY 241 Developmental Psych 3-0-3

Prerequisites: PSY 150

This course is a study of human growth and development. Emphasis is placed on major theories and perspectives as they relate to the physical, cognitive, and psychosocial aspects of development from conception to death. Upon completion, students should be able to demonstrate knowledge of development across the life span. This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in social/behavioral sciences.

SOC 210 Introduction to Sociology 3-0-3

This course introduces the scientific study of human society, culture, and social interactions. Topics include socialization, research methods, diversity and inequality, cooperation and conflict, social change, social institutions, and organizations. Upon completion, students should be able to demonstrate knowledge of sociological concepts as they apply to the interplay among individuals, groups, and societies. This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in social/behavioral sciences.