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**BECKFIELD
PROGRAMS
ADDENDUM**

TRI-COUNTY CAMPUS

Volume 1: Print Date November, 2018

ACADEMIC CALENDAR: 2019

2019 WINTER TERM Monday January 7 – Friday March 29 <i>(Registration Begins weeks 6-8)</i>	
<p>Winter – 11 Week Term Monday January 7 – Monday March 25</p> <p>Drop-add period: Monday Jan. 7 – Friday Jan. 11 Holiday: Saturday January 19th – Monday January 21st Final examinations: Tuesday March 19 – Monday March 25</p>	<p>Winter Module A – 6 Weeks Monday January 7 – Friday February 15 Drop-add period: Monday Jan. 7 – Friday Jan. 11 Holiday: Saturday January 19 – Monday January 21 Clock Hour Holiday Make-up: Friday January 25 Final examinations: Monday Feb. 11 – Friday Feb. 15</p> <hr/> <p>Winter Module B – 6 Weeks Tuesday February 18 – Fri. March 29 Drop-add period: Feb. 18 – 22 Final examinations: Monday March 25 – Friday March 29</p>
2019 SPRING TERM Monday April 1 – Friday June 21 <i>(Registration Begin week 6-8)</i>	
<p>Spring – 11 Week Term Monday April 1 – Monday June 17</p> <p>Drop-add period: Monday April 1 – Friday April 5 Holiday: Saturday May 25 – Monday May 27 Final examinations: Tuesday June 11 – Monday June 17</p>	<p>Spring Module A – 6 Weeks Monday April 1 – Friday May 10 Drop-add period: Monday April 1 – Friday April 5 Final examinations: Monday May 6 – Friday May 10</p> <hr/> <p>Spring Module B – 6 Weeks Monday May 13 – Friday June 21 Drop-add period: Monday May 14 – Friday 18 Holiday: Saturday May 25 – Monday May 27 Clock Hour Holiday Make-up: Friday May 31 Final examinations: June 17 - 21</p>
2019 SUMMER TERM Monday June 24 – Friday September 13 <i>(Registration Begins week 6-8)</i>	
<p>Summer – 11 Week Term Monday June 24 – Monday September 9</p> <p>Drop-add period: Monday June 24 – Friday June 28 Holidays: Thursday July 4 Saturday August 31 – Monday Sept. 2 Final examinations: Tuesday Sept. 3 – Monday Sept. 9</p>	<p>Summer Module A – 6 Weeks Monday June 24 – Friday August 2 Holidays: Thursday July 4 Drop-add period: June 24 – June 28 Clock-Hour Holiday Make-up: Friday July 5 Final examinations: Monday July 29 – Friday Aug. 2</p> <hr/> <p>Summer Module B – 6 Weeks Monday August 5 – Friday September 13 Drop-add period: Monday August 5 – Friday August 9 Holiday: Saturday August 31 – Monday Sept. 2 Clock Hour Holiday Make-up: Friday Sept. 6 Final examinations: Monday Sept. 9 – Friday Sept. 13</p>
2019 FALL TERM Monday September 23 – Friday December 20 <i>(Registration Begin week 6-8)</i>	
<p>Fall – 11 Week Term Monday September 23 – Friday December 13</p> <p>Drop-add period: Monday Sept 23 – Friday Sept. 27th Holiday: Saturday Nov. 23 – Sunday Dec. 1 Final examinations: Monday Dec. 9th – Friday Dec. 13</p>	<p>Fall Module A – 6 Week Monday September 23 – Friday November 1 Drop-add period: Monday Sept 23 – Friday Sept. 27th Final examinations: Monday Oct 28 – Friday Nov. 1</p> <hr/> <p>Fall Module B – 6 Weeks Monday November 4 – Friday December 20 Drop-add period: Monday Nov. 4 – Friday Nov. 8th Holiday: Saturday Nov. 23 – Sunday Dec. 1 Final examinations: Monday Dec. 16 – Friday Dec. 20</p>

ACADEMIC CALENDAR: 2020

2020 WINTER TERM Monday January 6 – Monday March 27 <i>(Registration Begins: between weeks 6-8)</i>	
<p>Winter – 11 Week Term Monday January 6 – Monday March 23</p> <p>Drop-add period: Monday Jan.6 – Friday Jan. 10 Holiday: Saturday Feb. 15 – Monday Feb. 17 Final examinations: Tuesday March 17 – Monday March 23</p>	<p>Winter Module A – 6 Weeks Monday January 6 – Friday February 14 Drop-add period: Monday Jan. 6 – Friday Jan. 10 Final examinations: Monday Feb.10 – Friday Feb. 14</p> <hr/> <p>Winter Module B – 6 Weeks Tuesday February 18 – Fri. March 27 Drop-add period :Monday Feb.17 – Friday Feb. 21 Clock-Hour Holiday Make-up: Friday Feb. 21 Final examinations: Monday March 23 –Friday March 27</p>
2020 SPRING TERM Monday April 6 – Friday June 26 <i>(Registration Begins: between weeks 6-8)</i>	
<p>Spring – 11 Week Term Monday April 6 – Monday June 22</p> <p>Drop-add period: Monday April 6 – Friday April 10 Holiday: Saturday May 23 – Monday May 25 Final examinations: Tuesday June16 – Monday June 22</p>	<p>Spring Module A – 6 Weeks Monday April 6 – Friday May 15 Drop-add period: Monday April 6 – Friday April 10 Final examinations: Monday May 11 – Friday May15</p> <hr/> <p>Spring Module B – 6 Weeks Monday May 18 – Friday June 26 Drop-add period: Monday May 18 – Friday May 22 Holiday: Saturday May 23 – Monday May 25 Clock Hour Holiday Make-up: Friday May 29th Final examinations: June 22 – June 26</p>
2020 SUMMER TERM Monday June 29 – Friday September 18 <i>(Registration Begins between weeks 6-8)</i>	
<p>Summer – 11 Week Term Monday June 29 – Monday September 14</p> <p>Drop-add period: Monday June 29 –Thursday July 2 Holidays: July 4 holiday observed Friday July 3 Saturday Sept.5. – Monday Sept. 7 Final examinations: Tuesday September 8th – Monday September 14</p>	<p>Summer Module A – 6 Weeks Monday June 29 – Friday August 7 Holidays: Friday July 3 Drop-add period: Monday June 29 – Thursday July 2 Final examinations: Monday August 3 – Friday August 7</p> <hr/> <p>Summer Module B – 6 Weeks Monday August 10 – Friday September 18 Drop-add period: Monday August 10 – Friday August 14 Holiday: Saturday Sept. 5 – Monday Sept. 7 Clock Hour Holiday Make-up: Friday Sept. 11 Final examinations: Monday Sept 14. – Friday Sept 18</p>
2020 FALL TERM Monday September 28 – Friday December 22 <i>(Registration Begins: between weeks 6-8)</i>	
<p>Fall – 11 Week Term Monday September 28 – Friday December 18</p> <p>Drop-add period: Monday September 28 – Friday October 2. Holiday: Saturday Nov. 23 –Sunday Nov.29 Final examinations: Monday Dec. 14 – Friday Dec. 18</p>	<p>Fall Module A – 6 Week Monday September 28 – Friday November 6 Drop-add period: Monday Sept 28 – Friday Oct. 2 Final examinations: Monday Nov 2 – Friday Nov. 6</p> <hr/> <p>Fall Module B – 6 Weeks Monday November 9 – Tuesday December 22 Drop-add period: Monday Nov.9 – Friday Nov. 13 Holiday: Wednesday Nov 25. – Sunday Nov. 29 Final examinations: Wednesday Dec.16 – Tuesday Dec. 22nd</p>

Associate of Applied Science or Applied Business: Business Administration

This program is in teach-out status

The Associate degree program in Business Administration is designed for students who seek the skills and knowledge necessary for entry-level employment in industry or government careers. Graduates will be prepared to think critically, logically, and ethically while applying specialized business knowledge and skills to be able to respond effectively to the rapidly evolving demands of local businesses within the community and in the global economy. This program is fully transferable into the corresponding Bachelor of Business Administration degree program.

Program Length: 88 weeks Contact Hours: 980 Delivery: Blended

The Tri-County campus awards the Associate of Applied Business.

CORE			36 Quarter Credit Hours
CAP	101	Introduction to Business Applications	4
COM	105	Speech Communication*	4
ECN	101	Macroeconomics*	4
ENG	111	Composition I*	4
ENG	112	Composition II*	4
HUM	101	Ethics*	4
MTH	120	Quantitative Reasoning*	4
PSY	101	Principles of Psychology*	4
SOC	101	Principles of Sociology*	4

* General Education course

CONCENTRATION			60 Quarter Credit Hours
ACC	140	Accounting I	4
ACC	141	Accounting II	4
BUS	101	Introduction to Business	4
BUS	115	Business Communications	4
BUS	120	E-Commerce	4
BUS	130	Marketing	4
BUS	140	Project Management	4
BUS	170	Business Law	4
BUS	175	International Business	4
BUS	180	Stock, Money and Risk I	4
BUS	185	Introduction to Quantitative Analysis	4
BUS	204	Integrated Business Simulation	4
MGT	102	Management Principles	4
MGT	105	Strategic Planning and Operations I	4
MGT	203	Human Resource Management	4

Total Quarter Credit Hours Required _____ **96**

Associate of Applied Science: Paralegal Studies

This program is in teach-out status

Associate degree program in Paralegal Studies provides graduates with the training and technical knowledge necessary for entry-level employment as paralegals. Graduates will be able to effectively communicate their findings and opinions, both orally and in writing, and perform manual and computerized case research. Graduates will perform the necessary investigative functions to assist in the drafting of such documents as contracts, mortgages, separation agreements, tax returns, shareholder agreements, stock option plans, and employee benefit plans. Graduates will be qualified for employment with a lawyer, law office, corporation, governmental agency, or other entity to perform specifically delegated legal work under the supervision of a lawyer. Graduates will understand the role of paralegals and their range of responsibilities within the legal community. Except as permitted by law, paralegals do not provide legal services directly to the public.

Program Length: 88 weeks Contact Hours: 1,060 Delivery: Blended

CORE			32 Quarter Credit Hours
CAP	101	Introduction to Business Applications	4
COM	105	Speech Communication*	4
ENG	111	Composition I*	4
ENG	112	Composition II*	4
ENG	250	Rhetorical Persuasion*	2
HUM	101	Ethics*	4
MTH	100	Introduction to Statistics*	2
POL	101	The American Political System*	4
SOC	101	Principles of Sociology*	4

* General Education course

CONCENTRATION			64 Quarter Credit Hours
LAW	101A	Orientation to Law	4
LAW	101B	Introduction to Rules and Procedure	4
LAW	102	Legal Research	4
LAW	103	Legal Analysis	4
LAW	104	Family Law	4
LAW	105	Tort Law	4
LAW	107	Commercial Law	4
LAW	110	Civil Procedure	4
LAW	117	Computer Applications for Paralegals	4
LAW	205	Bankruptcy Law	4
LAW	220	Corporations, Partnerships and Agency	4
LAW	225	Criminal Law	4
LAW	315	Advanced Legal Research and Writing	4
LAW	210	Real Estate Law	4
LAW	215	Estates, Trusts and Taxes	4
LAW	299	Paralegal Externship I	4

Total Quarter Credit Hours Required _____ **96**

Associate of Applied Science: Medical Billing and Coding Administration

This program is in teach out status

The Associate degree program in Medical Billing and Coding Administration prepares graduates for employment in healthcare professions. Qualified graduates are eligible to apply for various coding, billing, and other certifications through national organizations. With high industry demand for trained personnel, this program prepares graduates with the skills needed for entry-level careers in the healthcare industry, such as medical administrative assistant, front office coordinator, medical receptionist, insurance specialist, billing specialist, medical coder, and insurance auditor. Graduates are eligible to sit for the Certified Professional Coder (CPC) examination through the American Association of Professional Coders (AAPC).

Program Length: 88 weeks Contact Hours: 1,080 Delivery: Blended/Full Distance

CORE			40 Quarter Credit Hours
ACC	140	Accounting I	4
BIO	145	Anatomy and Physiology*	4
BUS	115	Business Communications	4
CAP	101	Introduction to Business Applications	4
COM	105	Speech Communication*	4
ENG	111	Composition I*	4
ENG	112	Composition II*	4
PSY	101	Principles of Psychology*	4
PSY	211	Developmental Psychology*	4
SOC	105	Interpersonal Communication*	4

* General Education course

CONCENTRATION			54 Quarter Credit Hours
HIT	135	Health Care Delivery Systems	4
HIT	220	Pathophysiology of Human Diseases I	4
HIT	225	Pathophysiology of Human Diseases II	4
HIT	230	Diagnostic Coding	4
HIT	240	Procedural Coding	4
HIT	260	Hospital Coding and Reimbursement	4
HIT	265	Advanced Coding for Reimbursement	4
HIT	270	Health Care Supervision and Management	4
HIT	299	Health Information Externship	6
MOA	111	Medical Terminology	4
MOA	120	Introduction to Medical Insurance	4
MOA	130	Computer Applications for Health Professionals	2
MOA	140	Legal and Ethical Aspects of Health Information	2
MOA	150	Administrative Practices and Procedures	4

Total Quarter Credit Hours Required _____ **94**

Associate of Applied Science: Medical Assisting

This program is in teach out status

The Associate degree program in Medical Assisting prepares graduates for careers in physicians' practices and ambulatory care settings. Graduates provide integral, multi-functional, administrative and clinical roles in the healthcare field. Administrative duties may include preparing and maintaining medical records, scheduling and monitoring appointments, scheduling hospital admissions and procedures, procedural and diagnostic coding, submitting claims and monitoring reimbursement, and managing accounts receivable and payable. Clinical duties may include obtaining patient histories and vital signs, assisting with procedures, examinations, and treatments, preparing and administering medications, performing diagnostic testing, and maintaining the treatment area and medical equipment. Graduates will be prepared to enter such careers as medical assistant, unit coordinator, ECG technician, lab technician, phlebotomist, and medical receptionist. Graduates are also eligible to sit for the Registered Medical Assistant (RMA) examination offered by the American Medical Technologists (AMT).

Program Length: 88 weeks Contact Hours: 1,130 Delivery: Blended

CORE			44 Quarter Credit Hours
BIO	145	Anatomy and Physiology*	4
CAP	101	Introduction to Business Applications	4
ENG	111	Composition I*	4
ENG	112	Composition II*	4
MOA	111	Medical Terminology	4
MOA	120	Introduction to Medical Insurance	4
MOA	130	Computer Applications for Health Professionals	2
MOA	140	Legal and Ethical Aspects of Health Information	2
MTH	115	Mathematics for Health Care Professionals	4
PSY	101	Principles of Psychology*	4
PSY	211	Developmental Psychology*	4
SOC	101	Principles of Sociology*	4

* General Education course

CONCENTRATION			50 Quarter Credit Hours
HIT	220	Pathophysiology of Human Diseases I	4
HIT	225	Pathophysiology of Human Diseases II	4
HIT	230	Diagnostic Coding	4
HIT	240	Procedural Coding	4
MED	110	Pharmacology/Dosage and Calculations	4
MED	120	Hematology and Serology	4
MED	130	Urinalysis and Microbiology	4
MED	140	Medical Practices and Procedures I	4
MED	150	Medical Practices and Procedures II	4
MED	270	Management for Allied Health Care Professionals	4
MED	299	Medical Assisting Externship	6
MOA	150	Administrative Practices and Procedures	4

Total Quarter Credit Hours Required _____ **94**

Occupational Diploma: Medical Assisting

This program is in teach out status

The Diploma program in Medical Assisting prepares graduates to assist physicians with medical procedures, such as recording vital signs, collecting and processing specimens, applying aseptic procedures and infection controls, and preparing and administering medications and immunizations. In response to industry demand for trained personnel, the Medical Assisting diploma program provides graduates with specialized clinical training and administrative skills.

Program Length: 55 weeks Contact Hours: 660 Delivery: Blended

COURSE NUMBER AND TITLE			Quarter Credit Hours
BIO	145	Anatomy and Physiology*	4
MED	110	Pharmacology/Dosage and Calculations	4
MED	120	Hematology and Serology	4
MED	130	Urinalysis and Microbiology	4
MED	140	Medical Practices and Procedures I	4
MED	150	Medical Practices and Procedures II	4
MED	191	Medical Assisting Externship I	5
MOA	111	Medical Terminology	4
MOA	120	Introduction to Medical Insurance	4
MOA	130	Computer Applications for Health Professionals	2
MOA	140	Legal and Ethical Aspects of Health Information	2
MOA	150	Administrative Practices and Procedures	4
MTH	115	Mathematics for Health Care Professionals	4

* General Education course

Total Quarter Credit Hours Required _____ **49**



Figure 10: Commercial Photo (non-campus)

Occupational Diploma: Dental Assisting

This program is in teach out status

The Diploma program in Dental Assisting prepares graduates for entry-level careers in a variety of dental office environments. As integral members of the dental office team, graduates will perform both the clinical and administrative functions required of entry-level dental assistants. Graduates will be prepared to perform the chair side assisting skills and day-to-day functions required in general dentistry and dental specialty settings. Graduates will also be proficient in four-handed dentistry, instrument and procedural set-up, sterilization and disinfection, identification and manipulation of a variety of dental materials, taking dental impressions, using dental laboratory equipment, and patient management. Graduates will be proficient in exposing and developing a variety of dental radiographs, including digital radiography. In addition to the classroom instruction in dental assisting concepts and theory, the program includes extensive hands-on laboratory practice, as well as externship rotations at local dental offices. Graduates are eligible to sit for the Commission on Ohio Dental Assistant Certification (CODA) examination.

Program Length: 48 weeks Contact Hours: 965 Delivery: residential

COURSE NUMBER AND TITLE			Quarter Credit Hours
DA 100	Introduction to Dental Practices		4
DA 101	Dental Practice Management		4
DA 130	Dental Science		4
DA 150	Dental Specialties		4
DA 160	Pre-Clinical Skills I		4
DA 161	Pre-Clinical Skills II		3
DA 200	Dental Radiography		4
DA 201	Dental Radiography Lab		3
DA 210	Dental Materials		4
DA 211	Dental Materials Lab		3
DA 220	Chairside Assisting		4
DA 221	Chairside Assisting Lab		3
DA 240	Clinical Externship I		5
DA 241	Clinical Externship II		5
DA 255	Clinical Review		2
Total Quarter Credit Hours Required			56

Radiology courses in this program are approved by the Ohio State Dental Board for obtaining a Dental Assistant Radiographer Certificate.

The courses in this program are scheduled in six-week modular sections.

Occupational Diploma: Medical Massage Therapy

This program is in teach out status

The Diploma program in Medical Massage Therapy provides instruction in anatomy, physiology, myology, kinesiology and pathophysiology as the theoretical foundation for training in specific therapeutic techniques. Students will learn hands-on massage techniques, such as Swedish, deep tissue and neuromuscular massage. In addition, students will gain experience with specialized modalities, including hot stone massage, sports massage, and body wraps and exfoliation. Students will put their training into practice during the supervised student clinic. Courses in professional development, business and marketing, and ethical and professional standards further prepare the graduate for employment in the field. The curriculum meets or exceeds the standards set by the Ohio Medical Board, and graduates are eligible to sit for the Federation of State Massage Therapy Boards' (FSMTB) Massage and Bodywork Licensing Examination (MBLEx) certification exam.

Program Length: 48 weeks Contact Hours: 900 Delivery: residential

This program has specific academic requirements for admission (please see ADMISSION).

COURSE NUMBER AND TITLE			Clock Hours
MMT	102	Anatomy and Physiology for Massage – Chemistry & Function	60
MMT	104	Anatomy and Physiology for Massage – System & Structure	60
MMT	106	Anatomy and Physiology for Massage – Neurology	60
MMT	108	Anatomy and Physiology for Massage – Circulatory	60
MMT	120	Swedish Massage for the Therapist	60
MMT	125	Palpation for Massage Therapist	60
MMT	130	History, Ethics and Professional Practice	60
MMT	145	Myology and Kinesiology for Massage	60
MMT	170	Deep Tissue and Sport Massage	60
MMT	175	Client Assessment and Treatments	60
MMT	180	Pathology for Massage Therapist	60
MMT	190	Special Applications	60
MMT	291	Capstone Science & Clinical Massage Practice	90
MMT	293	Capstone Practical & Clinical Massage Practice	90
Total Clock Hours Required			900



Associate of Applied Science: Nursing

By employing student-centered learning, the Associate of Applied Science Nursing program prepares graduates to provide nursing care and health-promotion activities utilizing the nursing core values under the direction of the registered nurse, physician, and other healthcare professionals. Graduates are prepared to function within legal and professional standards of practice and are accountable, adaptable generalists, who are eligible to apply to a state board of nursing for registered nurse licensure by examination after successful program completion of all program requirements.

This program has specific academic requirements for admission (see ADMISSION). Graduates of the program must pass the National Council Licensure Examination for Registered Nurses (NCLEX-RN) in order to be eligible for licensure and employment as nurses.

Program Length: 88 weeks Contact Hours: 1,522 Delivery: Blended

ANATOMY COURSES	12 Quarter Credit Hours
BIO 163 Anatomy & Physiology I	6
BIO 164 Anatomy & Physiology II	6

Note: BIO 163 and 164 are prerequisites to all core nursing courses

CONCENTRATION	97.5 Quarter Credit Hours
BIO 105 Nutrition*	2
BIO 200 Medical Microbiology	4
ENG 111 Composition I *	4
ENG 112 Composition II*	4
ENG 250 Rhetorical Persuasion*	2
MTH 100 Introduction to Statistics*	2
MTH 115 Mathematics for Health Care Professionals	4
PSY 101 Principles of Psychology*	4
PSY 211 Developmental Psychology*	4
SOC 101 Principles of Sociology*	4
NUR 100 Nursing Assistant Skills I	5
NUR 201 Fundamentals of Nursing+	6.5
NUR 212 Introduction to Medical Surgical Nursing	6
NUR 213 Essentials of Medical Surgical Nursing	8
NUR 214 Maternal Reproduction Nursing	4
NUR 215 Mental Health & Nursing	4
NUR 216 Nursing Care of Children	4
NUR 217 Critical Needs, Leadership, & Community Nursing	8
NUR 218 Nursing Pharmacology I	5
NUR 219 Nursing Pharmacology II	5
NUR 299 Dimensions in Nursing	8

Total Quarter Credit Hours Required _____ **109.5**

* General Education Courses

Alternative tracks to this program:

^ Students from Beckfield College's Practical Nursing Program who have credit for BIO 151 Anatomy and Physiology for Practical Nurses I and BIO 152 Anatomy and Physiology for Practical Nurses II will need to complete BIO 153 Human Physiology in lieu of BIO 163 and BIO 164 to earn the required anatomy credits for the Associate of Applied Science Nursing Degree.

+ Students entering the program with a current, unrestricted licensure as a Practical Nurse will take NUR 199 Transition to Professional Nursing in lieu of NUR 201 Fundamentals of Nursing and will receive 2.5 proficiency credits (PCN 201) prior to continuing with the Associate of Applied Science Nursing Degree.

**This program is only being offered to specific practical nursing cohorts. Please consult the Associate Dean of Nursing for further information.
Program Revised 2015.

Occupational Diploma: Practical Nursing

By employing student-centered learning, the Practical Nursing program prepares graduates to provide nursing care and health-promotion activities utilizing the nursing core values under the direction of the registered nurse, physician, and other healthcare professionals. Graduates are prepared to function within legal and professional standards of practice and are accountable, adaptable generalists, who are eligible to apply to a state board of nursing for practical nurse licensure by examination after successful program completion of all program requirements.

Program Length: 55 weeks Contact Hours: 1,100 Delivery: Blended

This program has specific academic requirements for admission (see ADMISSION).

COURSE NUMBER AND TITLE			Quarter Credit Hours
BIO	105	Nutrition*	2
BIO	151	Anatomy & Physiology I for Practical Nurses	4
BIO	152	Anatomy & Physiology II for Practical Nurses	4
ENG	111	Composition I*	4
MOA	112	Medical Terminology for Practical Nurses I	2
MOA	113	Medical Terminology for Practical Nurses II	2
MTH	115	Mathematics for Health Care Professionals	4
NUR	100	Nursing Assistant Skills I	5
PNR	100	Practical Nurse Medical-Surgical Nursing I	7
PNR	101	Practical Nurse Maternal-Child Nursing	5.5
PNR	102	Practical Nurse Pharmacology	5
PNR	103	Practical Nurse Medical-Surgical Nursing II	8
PNR	104	Practical Nurse Medical-Surgical Nursing Role Transition	8
PSY	101	Principles of Psychology*	4

Note: BIO 151 and 152 are prerequisites to all core nursing courses

* General Education course

Total Quarter Credit Hours Required _____ **64.5**

BIO 105 NUTRITION * (2 credits/20 hrs) (5 outside hrs)

A general overview human nutrition will be examined including the functions of proteins, lipids, carbohydrates and the major vitamins and minerals that are determinants of health and diseases in human populations. Topics include the dietary sources, intake levels, physiological role, and requirement of major nutrients; the role of nutrition in growth and health through the life cycle and; the rationale for the development of dietary guidelines. Prerequisite: None

BIO 145 ANATOMY AND PHYSIOLOGY * (4 credits/40 hrs)

A study of the structure and function of body systems and organs to develop an overall knowledge of human anatomy and physiology. The structure and function of cells, tissues, organs, and systems are covered. Among the systems studied are the skeletal, muscular, nervous, sensory, circulatory, immune, respiratory, digestive, urinary, reproductive, and endocrine. Prerequisite: None

BIO 151 ANATOMY & PHYSIOLOGY I

FOR PRACTICAL NURSES (4 credits/50 hrs) (10 outside hrs)

The basic structure and function of body systems and organs are studied to develop a basic knowledge of human anatomy and physiology. The structure and function of organs, and systems are covered. Among the systems studied are the integumentary, skeletal, muscular, nervous, endocrine and sensory. A grade of C (78%) is the minimum passing grade for this course. Prerequisite: None

BIO 152 ANATOMY & PHYSIOLOGY II

FOR PRACTICAL NURSES (4 credits/50 hrs) (10 outside hrs)

The structure and function of body systems and organs are studied to develop a basic knowledge of human anatomy and physiology. The structure and function of organs and systems are covered. Among the systems studied are the cardiovascular, respiratory, digestive, urinary and reproductive. A grade of C (78%) is the minimum passing grade for this course. Prerequisite: BIO 151

BIO 153 HUMAN PHYSIOLOGY (4 credits/40 hrs)

The structure and function of body systems and organs are studied to develop an overall knowledge of human anatomy and physiology. The structure and function of cells, tissues, organs, and systems are covered. Among the systems studied are the skeletal, muscular, nervous, and sensory. A grade of C (78%) is the minimum passing grade for this course. Prerequisite: None

BIO 161 HUMAN ANATOMY AND PHYSIOLOGY I *

(6 credits/70 hrs)

The structure and function of body systems and organs are studied to develop an overall knowledge of human anatomy and physiology. The structure and function of cells, tissues, organs, and systems are covered. Among the systems studied are the skeletal, muscular, nervous, and sensory. A grade of C (70%) is the minimum passing grade in this course. Prerequisite: None Co-requisite: BIO 161L

BIO 162 HUMAN ANATOMY AND PHYSIOLOGY II *

(6 credits/70 hrs)

The structure and function of body systems and organs are studied to develop an overall knowledge of human anatomy and physiology. The structure and function of cells, tissues, organs, and systems are covered. Among the systems studied are the circulatory, digestive, respiratory, and reproductive. A grade of C (70%) is the minimum passing grade in this course. Prerequisite: BIO 161 Co-requisite: BIO 162L

BIO 163 ANATOMY AND PHYSIOLOGY I (6 credits/70 hrs)

The structure and function of body systems and organs are studied to develop an overall knowledge of human anatomy and physiology. The structure and function of cells, tissues, organs, and systems are covered. Among the systems studied are the integumentary, skeletal, muscular, nervous, endocrine and sensory. Anatomical and basic medical terminology is examined in conjunction with each organ system. A grade of C (78%) is the minimum passing grade for this course. Prerequisite: None Co-requisite: BIO 163L

BIO 164 ANATOMY AND PHYSIOLOGY II (6 credits/70 hrs)

The structure and function of body systems and organs are studied to develop an overall knowledge of human anatomy and physiology. The structure and function of cells, tissues, and organs are covered within each body system. Among the systems studied are the immune, cardiovascular, digestive, respiratory, urinary, and reproductive. Basic genetics and heredity, acid-base imbalances and metabolism are covered. Anatomical and basic medical terminology is examined in conjunction with each organ system. A grade of C (78%) is the minimum passing grade for this course. Prerequisite: BIO 163 Co-requisite: BIO 164L

BIO 200 MEDICAL MICROBIOLOGY (4 credits/50 hrs)

An introduction to the role of microorganisms in human health and disease. Topics covered include the structure, physiology, biochemistry, and genetics of bacteria, fungi, protists, helminths, and viruses. Epidemiology, immunology, and the disease process will also be covered. Prerequisite: BIO 162, BIO 164 Co-requisite: BIO 200L

ENG 111 COMPOSITION I *(4 credits/40 hrs) (10 outside hrs)

A course in expository writing, emphasizing those methods which are most frequently used in analysis, evaluation, and argument. Though the course assumes competence in grammar, usage, and mechanics, appropriate review in these skills will be provided as the need arises. Prerequisite: ENG 090 or placement

ENG 112 COMPOSITION II * (4 credits/40 hrs) A

continuation of ENG 111, designed to teach students to compose effective argumentative essays, including a researched essay. Emphasis is placed on selection and restriction of topics, thesis statements, organization, development, coherence, clarity, and style. Adherence to the conventions of grammar, usage, and mechanics is required. Prerequisite: ENG 111

ENG 201 INTRODUCTION TO LITERATURE *(4 credits/40 hrs)

An introductory course in literature, emphasizing examinations of, and written responses to, short fiction, poetry and drama, with a focus on the characteristic features and conventions of these literary genres. Prerequisite: ENG

MOA 113 MEDICAL TERMINOLOGY

FOR PRACTICAL NURSES II (2 credits/20 hrs) (5 outside hrs)

This course continues the preparation of the student to create medical forms, reports, and letters, and to communicate with medical personnel by the study of the basic structure of medical terminology through prefixes, suffixes, word roots, and combining forms. The course includes pronunciation, spelling, definitions of medical terms, and medical abbreviations. This course correlates with BIO 152 Anatomy & Physiology II for Practical Nurses. Prerequisite: MOA 112

MTH 100 INTRODUCTION TO STATISTICS *(2 credits /20 hrs)

An introduction to descriptive and inferential statistics, with an emphasis on the collection, analysis and interpretation of data. The student will learn to interpret basic statistical information such as frequency tables and percentages so that they may make more rational decisions when confronted by statistical data. Prerequisite: MTH 090 or placement

MTH 115 MATHEMATICS FOR HEALTH CARE PROFESSIONALS(4 credits /40 hrs) (10 outside hrs)

Instruction and practice in mathematical concepts relevant to health care professions. Topics include fractional values, calculations, conversions, ratios, and proportions, as well as critical analysis of numerical data and statistical reports. Review and practice of basic mathematical operations is provided as needed. A grade of C (70%) is the minimum passing grade in this course. Prerequisite: MTH 090 or placement

NUR 100 NURSING ASSISTANT SKILLS I (5) (15 outside hrs)

A pre-nursing course that serves as an introduction to basic nursing knowledge and skills. Students will be taught and practice competency-based skills performed by nursing assistants that will be utilized in future nursing courses. This course includes lecture and lab. The Practical Nursing and the Associate of Applied Science in Nursing programs build on this basic nursing knowledge and skills with expectations that each student can perform in a safe and competent manner related to these functions. Prerequisite: None

NUR 101 INTRODUCTION TO NURSING AND HEALTH CARE(4 credits /60 hrs)

An examination of the historical roots of nursing and health care delivery systems, the economics of health care, health care regulation, and the roles of nurses in today's health care. Health is defined, and belief models and functional health patterns across the life span are reviewed. The importance of holistic caring in the application of the nursing process is stressed. Alternative and complementary therapies are reviewed. Prerequisite: None

NUR 102 INTRODUCTION TO NURSING RESOURCES (4 credits /60 hrs)

This course is designed to continue and explore concepts in nursing, processes in nursing care, and select topics related to promotion of health. Nursing concepts include critical thinking, nursing process, concept maps, ATI testing, ATI tutorials/resources, time management, other college resources (writing center/tutoring), and coping strategies. Prerequisite: NUR100 OR STNA

NUR 105 NURSING AND HEALTH ASSESSMENT (4 credits /60 hrs)

An introduction to methods of health assessment, including physical, mental, emotional, spiritual and psychosocial. Growth and development are stressed as these are related to health assessment. A laboratory component provides opportunities to apply and practice assessment techniques as well as fundamental nursing procedures. Prerequisite: BIO 161, NUR 101 Co-requisite: NUR 105L

NUR 115 PHARMACOLOGY(4 credits /60 hrs)

A study of the use of medicines to treat or prevent disease, the classification of drugs, the principles of pain management, and the nurse's role in the administration of prescribed medicines. Dosage calculations and techniques of medication administration are practiced in the laboratory component. Prerequisite: BIO 162, MTH 115, NUR 105 Co-requisite: NUR 115L

NUR 125 NURSING AND THE CHILDBEARING FAMILY (4 credits /60 hrs)

A study of pregnancy and care of the neonate within the structure of family, emphasizing nursing assessment and interventions for families experiencing a normal child-bearing experience. Clinical practice during the childbearing process is required. Prerequisite: NUR 115, NUR 141

NUR 135 MEDICAL-SURGICAL NURSING AND PHARMACOLOGY (6)

This course emphasizes the critical thinking, assessment skills, and test taking skills required by the student progressing from the role of the Practical Nurse to the role of the Registered Nurse, including the nurse's role in the administration and management of medications. Prerequisite: BIO 161, BIO 162, MTH 115, ENG 111, and current, unrestricted licensure as a Practical Nurse

NUR 140 NURSING AND HEALTH ALTERATIONS I(6)

An introduction to the concept of health deviation as related to Gordon's functional health patterns, including a review of how health alterations may produce functional limitations that require traditional medical and nursing interventions. Clinical practice is required.

Prerequisite: BIO 162, NUR 105

NUR 141 NURSING AND HEALTH ALTERATIONS II(7)

A study of nursing diagnoses and interventions related to commonly occurring health problems associated with inflammation and infection, oxygenation, cardiac output, tissue perfusion, fluid, electrolyte, and acid-base imbalances. Clinical practice is required. Prerequisite: NUR 115 and NUR 140 or NUR 135, NUR 225, and current, unrestricted licensure as a Practical Nurse

NUR 160 MEDICAL ETHICS (3)

An introduction to the legal and ethical issues that lay the foundation for practice. Students learn the fundamental principles by which ethical decisions are made and will be able to distinguish between what is often legal but not necessarily ethical. Philosophical views are applied to health care settings. Prerequisite: NUR 105 or NUR 135 and current, unrestricted licensure as a Practical Nurse

NUR 199 TRANSITION INTO PROFESSIONAL NURSING (4)

The course facilitates transition from the role of Practical Nurse to that of a student preparing for the role of Registered Nurse, and introduces the development of evidence-based practice and safe patient centered care. The course will focus on holistic health assessments and appropriate nursing skills. The course is designed to validate prior learning and update and enhance nursing knowledge. The nursing process is used as the framework for critical thinking and problem solving. Prerequisite: Earned, unencumbered practical nurse licensure

NUR 200 MENTAL HEALTH NURSING (4)

A study of alterations in the functional health pattern of cognition-perception and the nurse's role in promoting mental health. Common alterations in the cognition-perceptual pattern are studied, including chemical dependency, violence, neurosis, psychosis and physical conditions affecting cognition. Clinical practice is required. Prerequisite: NUR 115 and NUR 140 or NUR 135 and current, unrestricted licensure as a Practical Nurse

NUR 201 FUNDAMENTALS OF NURSING (6.5)

An introduction to professional nursing and the development of evidence-based practice and safe patient centered care. The course will focus on holistic health assessments and appropriate nursing skills. Students will demonstrate safe application of knowledge and skills in nursing lab and clinical areas. Clinical will be conducted at long term care facilities along with Simulation lab. Prerequisite: NUR 100, BIO 163 Prerequisite or Co-requisite: BIO 164

NUR 202 FUNDAMENTALS OF NURSING (8 credits /150 hrs)

An introduction to professional nursing and the development of evidence based practice and safe patient centered care. The course will focus on holistic health assessments and appropriate nursing skills. Students will demonstrate safe application of knowledge and skills in nursing lab and clinical areas. Clinical will be conducted at long term care facilities. Prerequisite: NUR100 OR STNA

NUR 205 INTRODUCTION TO SURGICAL NURSING (4 credits /60 hrs)

Introduces students to the coordination and integration of evidence based practice as it relates to medical-surgical nursing practice and patient education. The focus of this course is the immune system and related topics. The clinical will be held at acute and/or chronic healthcare facilities. Prerequisite: NUR100, NUR102, NUR202

NUR 210 NURSING AND HEALTH ALTERATIONS III (7) A

A study of alterations in mobility, sensation, digestion, nutrition, elimination, excretion, reproduction and metabolic regulation, with emphasis on the assessment and intervention roles of the nurse. Clinical practice is required. Prerequisite: NUR 115 or current, unrestricted licensure as a Practical Nurse and NUR 141

NUR 211 NURSING AND HEALTH ALTERATIONS IV (6 credits /100 hrs)

A study of alterations in immune system, excretion and reproduction, with an emphasis on the assessment and intervention roles of the nurse. Clinical practice is required. Prerequisite: NUR 210 and NUR 115 or NUR 135 and current, unrestricted Licensure as a Practical Nurse

NUR 212 INTRODUCTION TO MEDICAL-SURGICAL NURSING (7 credits /120 hrs)

Introduces students to the coordination and integration of evidence-based practice as it relates to medical-surgical nursing practice and patient education. The focus of this course is the immune System and related topics. Clinical will be conducted at long term care facilities along with Simulation lab. Prerequisite: NUR 100, NUR 201 or NUR 199, BIO 163, BIO 164 Co-requisite: NUR 218

NUR 213 ESSENTIALS OF MEDICAL-SURGICAL NURSING(8 credits /150 hrs)

The continuation of coordination and integration of evidence-based practice as it relates to increasing complexity of body systems in medical surgical nursing practice and patient education. Focuses on musculoskeletal, renal, gastrointestinal, hematology, respiratory, cardiac systems. Clinical will be conducted at long term care facilities along with Simulation lab. BSN Prerequisites: NUR 100, NUR102, , NUR 202, NUR 205, NUR 218; ADN Prerequisites: BIO 163, BIO 164, NUR 201, NUR 212 NUR 201, BIO 163, BIO 164, NUR 212, NUR 213, NUR 214, NUR 215, NUR 218 Co-requisite: NUR 216. BSN Prerequisite: NUR100, NUR102, NUR202, NUR205, NUR218 Co-requisite: NUR213

NUR 214 MATERNAL REPRODUCTION NURSING (4 credits /61 hrs)

This course focuses on the role of the nurse in meeting the physiological, psychosocial, cultural, developmental, and educational needs of the maternal-neonatal patients. Simulation lab and various clinical settings will be utilized. ADN Prerequisite: NUR 100, NUR 201, BIO 163, BIO 164, NUR 212, NUR 213, NUR 218 Co-requisite: NUR 215; BSN Prerequisites: NUR100, NUR102, NUR202, NUR205, NUR213, NUR215, NUR218, NUR219, NUR300 Co-requisite: NUR216

NUR 215 MENTAL HEALTH AND NURSING (4 credits /60 hrs)

This course explores the learning experiences of fundamental mental health and mental illness concepts. Evidence-based practice will be utilized in the delivery of safe patient and family centered care. Various clinical settings will be utilized. Prerequisite: NUR 100, NUR 201, BIO 163, BIO 164, NUR 212, NUR 213, NUR 218 Co-requisite: NUR 214; BSN PREREQUISITES: NUR100, NUR102, NUR202, NUR205, NUR213, NUR215, NUR218, NUR219

NUR 216 NURSING CARE OF CHILDREN (4 credits /61 hrs)

This course focuses on integration of knowledge derived from bio-psycho-social sciences, and nursing evidence-based practice to achieve safe patient centered care for the child and family who are experiencing normal development and alterations of body systems. Simulation lab and various clinical facilities will be utilized. Prerequisite: NUR 100, NUR 201, BIO 163, BIO 164, NUR 212, NUR 213, NUR 214, NUR 215, NUR 218 Co-requisite: NUR 219; BSN: NUR100, NUR102, NUR202, NUR205, NUR213, NUR214, NUR215, NUR218, NUR219, NUR300 Co-requisite: NUR214

NUR 217 CRITICAL NEEDS, LEADERSHIP, AND COMMUNITY NURSING (8 credits /150 hrs)

This course continues to integrate and synthesize the knowledge and evidence-based practice learned in previous nursing courses. Focuses on a higher level of critical care, nursing leadership, and provides an introduction to community health nursing. Simulation lab utilized and various clinical settings. Prerequisite: NUR 100, NUR 201, BIO 163, BIO 164, NUR 212, NUR 213, NUR 214, NUR 215, NUR 216, NUR 218, NUR 219

NUR 218 NURSING PHARMACOLOGY I (5 credits /70 hrs)

An introduction to the study of the use of medicine, classification of drugs, the principle of pain management, and the nurse's role in the safe administration of medications utilizing evidence-based practice. This course includes intravenous therapy. Prerequisite: NUR 100, NUR 201, BIO 163, BIO 164 Co-requisite: NUR 212. BSN Prerequisite: NUR100, NUR102, NUR202 Co-requisite: NUR100, NUR102, NUR202 Co-requisite: NUR100, NUR102, NUR202 Co-requisite: NUR205

NUR 219 NURSING PHARMACOLOGY II (5 credits /70 hrs)

The continuation of the use of medicine, classification of drugs, the principle of pain management, and the nurse's role in the safe administration of medications utilizing evidence-based practice. This course includes safe intravenous administration. Prerequisite: NUR 100,

NUR 225 ADVANCED MATERNAL AND PEDIATRIC NURSING (5 credits /90 hrs)

A transition from the Practical Nursing to the Registered Nursing role that includes commonly occurring health alterations during childhood and adolescence and related special care needs influenced by developmental status, and pregnancy and care of the neonate within the structure of family, emphasizing nursing assessment and interventions for families experiencing a normal childbearing experience, with emphasis on the role of the nurse as provider of care. Clinical practice is required. Prerequisite: BIO 162, ENG 111, MTH 115, and current, unrestricted licensure as a Practical Nurse

NUR 230 NURSING AND SICK CHILDREN (4 credits /60 hrs)

A study of commonly occurring health alterations during childhood and adolescence and related special care needs influenced by developmental status, with emphasis on the role of the nurse as provider of care. Clinical practice is required. Prerequisite: NUR 115, NUR 141

NUR 240 MANAGEMENT OF CLIENT CARE (6 credits /90 hrs)

A study of management information and skills by which the nurse provides safe and effective care for a group of clients in both acute and long-term care settings. Clinical practice is required. Prerequisite: NUR 125 or NUR 135 and current, unrestricted licensure as a Practical Nurse; NUR 141, NUR 160, NUR 200, NUR 210

NUR 250 NURSING TRENDS AND ISSUES (3 credits /30 hrs)

An examination of the role of the nurse as a member of the profession, exploring the transition from school to the world of work within the framework of current professional issues and trends. Prerequisite: Satisfactory completion of all coursework except NUR 290

NUR 290 NURSING PRACTICUM (6 credits /160 hrs)

Experience providing the opportunity for knowledge integration and concentrated clinical practice in either an acute or long-term care setting. The experience is designed to assure that the graduate is a competent entry-level practitioner. Competency demonstration required. Prerequisite: Satisfactory completion of all coursework except NUR 250

NUR 299 DIMENSIONS IN NURSING (8 credits /160 hrs)

The capstone course explores issues and trends in nursing healthcare. Students analyze current evidence-based practice for discussion of issues related to the provision of quality healthcare. Students develop personal and professional strategies to make the transition from student to graduate nurse. This course offers a NCLEX review and includes the clinical hours required for safe practice. Competency exam and comprehensive exam are required. Prerequisite: All other program courses

PNR 100 PRACTICAL NURSE MEDICAL-SURGICAL NURSING I (7 credits /110 hrs) (25 Outside hrs)

An introduction to basic nursing knowledge and skills that will guide the student through the nursing process as it pertains to the scope of practice and safe patient-centered care. Students will be taught competency-based skills utilizing specific body functions in which they will learn the application of evidenced-base practice. This course includes lab and clinical. Clinical will be conducted at long-term care facilities. Prerequisite: NUR 100, BIO 151

PNR 101 PRACTICAL NURSE MATERNAL-CHILD NURSING(5.5 credits /80 hrs) (20 outside hrs)

An introduction to maternal child nursing that focuses on evidenced-based practice as it relates to family/patient-centered care, the stages of pregnancy and neonatal to adolescent healthcare needs with emphasis on patient education. Presentation of Shaken Baby Syndrome is included. This course includes lab, simulation lab, and clinical. The clinical will be conducted at various agencies in which students can successfully complete their clinical learning objectives. The different stages of labor and care for the neonate will be provided through the simulation lab. Prerequisite: PNR 100

PNR 102 PRACTICAL NURSE PHARMACOLOGY (5 credits /70 hrs) (15 outside hrs)

This course introduces the concepts of pharmacotherapeutics, and establishes a knowledge base that applies to safe patient-centered care in the practical nursing's scope of practice. The student will gain the necessary knowledge to lead toward the potential of intravenous certification. This course includes a lab. Prerequisite: PNR 100 Prerequisite or Co-requisite: PNR 101

PNR 103 PRACTICAL NURSE MEDICAL-SURGICAL NURSING II (8 credits /130 hrs) (30 outside hrs)

This course continues the process of basic nursing knowledge and skills that will progress the student through the nursing process as it pertains to the Practical nursing's scope of practice and safe patient-centered care. Students will be taught competency-based skills utilizing specific body functions in which they will learn the application of evidenced-based practice. Presentations regarding HIV and Domestic Violence will be covered. This course includes lab and clinical. Clinicals will be conducted at various health-care facilities. Prerequisite: NUR 100, PNR 101, PNR 102

PNR 104 PRACTICAL NURSE MEDICAL-SURGICAL NURSING ROLE TRANSITION (8 credits /160 hrs) (40 outside hrs)

A capstone course of clinical experience and direct patient-centered care including intravenous therapy. This experience consists of a minimum of 120 hours of clinical and must be completed within seven consecutive weeks during students' final quarter. Competency exam and comprehensive exam are required. A review of PN-NCLEX will be provided. Clinical will be at various clinical agencies. Prerequisite: Successful completion of all other courses in the program

PNR 110 INTRODUCTION TO HEALTH CARE (8 credits /140 hrs)

Instruction in entry-level nursing skills in basic care and assessment techniques, with emphasis on the adult and geriatric patient. The course includes a historical overview of nursing and an introduction to the health care system. NCLEX-PN preparation is provided. Prerequisite: None

PNR 120 HEALTH CARE AND ASSESSMENT (8 credits /140 hrs)

The role of the practical nurse in the nursing process, including care planning, health assessment techniques, and documentation. The course introduces health promotion, nutrition, electrolyte imbalance, and homeostasis mechanisms, as well as stroke, diabetes, and cardiac care. NCLEX-PN preparation is provided. Prerequisite: BIO 161, PNR 110

PNR 140 PHARMACOLOGY FOR THE PRACTICAL NURSE (4 credits /60 hrs)

A study of the safe delivery, dosage calculation, classification, routes, side effects, and contraindications of medications used to treat or prevent diseases in the practice of nursing. Prerequisite: BIO 162, MTH 115, PNR 120

PNR 200 MEDICAL-SURGICAL CARE (9 credits /170 hrs) A study of the respiratory, skeletal, neuromuscular, and immune systems. NCLEX-PN preparation is provided. Prerequisite: BIO 162, MTH 115, PNR 120

PNR 205 PEDIATRIC NURSING (4 credits /60 hrs)

A study of common health alterations during childhood and adolescence, including related special care needs indicated by developmental status, with emphasis on the practical nurse as the care provider. Prerequisite: PNR 140, PNR 200 Co-requisite: PNR 210

PNR 210 MATERNAL REPRODUCTION (4 credits /60 hrs)

A study of labor, delivery, and postpartum care, including pregnancy and neonatal care within the family, with emphasis on nursing assessment and intervention for families experiencing a normal childbirth. Prerequisite or Co-requisite: PSY 101 Co-requisite: PNR 205

PNR 220 TRENDS AND ISSUES WITH INTEGRATED PRACTICUM (8 credits /160 hrs) A

capstone course including clinical experience in direct patient care. The clinical experience consists of a minimum of 120 hours and must be completed within seven consecutive weeks during the student's final quarter. Competency examination and demonstration are required. Prerequisite: Completion of all other PNR courses

PSY 101 PRINCIPLES OF PSYCHOLOGY *(4 credits /40 hrs) (10 outside hrs)

An introduction to fundamental concepts in psychology. Topics include theoretical bases, perception, learning, motivation, personality, and the relationship of biology to psychological illness and treatment. Prerequisite: None

PSY 211 DEVELOPMENTAL PSYCHOLOGY *(4 credits /40 hrs) An

introduction to and survey of theories on the growth and development of the human being from conception to maturity and into old age. Topics include the special problems of the young child, emotional and social adjustment of the adolescent and young adult, marriage and the family, and issues unique to the elderly. Prerequisite: PSY 101

PSY 230 ABNORMAL PSYCHOLOGY * (4 credits /40 hrs) A study

of behavior disorders to lead to an understanding of prevention, diagnosis, and treatment implemented in psychopathological entities. The symptom etiology of established mental illness classifications is examined to foster a clear understanding of the complexity of the evolution and reversal of abnormal behaviors. Prerequisite: PSY 101 or equivalent

SOC 101 PRINCIPLES OF SOCIOLOGY * (4 credits /40 hrs) An

introduction to basic sociological concepts and the principles and methods employed in the scientific study of human societies. Topics include the socialization of individuals and groups, social stratification, social organization, deviant behavior, and the influences leading to social change. Prerequisite: None

SOC 105 INTERPERSONAL COMMUNICATION * (4 credits /40 hrs) An

examination of the practices and principles of interpersonal communication. Emphasis is placed on the communication process, perception, listening, self-disclosure, speech apprehension, ethics, nonverbal communication, conflict, power, and dysfunctional communication relationships. Prerequisite: None