



HEALTH SERVICES

Nursing

ASSOCIATE IN APPLIED SCIENCE

Your Butler experience will prepare you for licensure and practice as a registered nurse. Butler nursing graduates are highly recruited by area hospitals and clinics.

Level I

Program courses

Program Prerequisites

		Hours
___*Anatomy and Physiology	(*BI 240)	5
___English Composition	(EG 101)	3
___General Psychology	(BS 160)	3
___Math Requirement	(MA 120 or above)	3

First Semester

___Nursing Process I: Health Promotion & Nursing Mgmt. of Common Altered Health State of Adults	(NR 105)	10
___Developmental Psychology	(BS 260)	3
___Therapeutic Nutrition	(NR 110)	3

Second Semester

___Nursing Process II: Health Promotion & Nursing Mgmt. of Common Altered Health States of the Child & Family	(NR 106)	10
___*Microbiology	(*BI 250)	5
___Nursing Concepts for Advanced Standing	(NR 108)	2

NR 108 is a requirement for Advanced Standing LPN and transfer nursing students.

The Nursing Department supports the Kansas Nursing Articulation Plan and provides the opportunity for advanced placement of the licensed practical nurse into the second level of the associate degree in nursing curriculum. Validation of current Kansas LPN license and LPN IV certification is required. Visit our Web site at <http://www.butlercc.edu/nursing/> for more information on Advanced Placement.

Students are eligible to take the LPN licensure exam following successful completion of Level I course work.

*Anatomy, Physiology and Microbiology must have been completed within the last 5 years at the time of admission into the program of nursing.

Level II

Third Semester

___Nursing Process III: Nursing Mgmt. of Common High Acuity Altered Health States	(NR 202)	9
___Humanities/Fine Arts Requirement		3
___Social/Behavioral Science Requirement		3

Fourth Semester

___Nursing Process IV: Mgmt. of Chronic or Progressive & Irreversible Alteration in Health	(NR 203)	9
___English Composition II or Public Speaking	(EG 102) (SP 100)	3

Required courses must be completed with a C or better for progression in the nursing program of study.

Hints for Successful Completion

Students should limit outside work to less than 25 hours per week to maintain good grades and successfully complete the nursing program.

Additional Costs

A Nursing Lab fee is assessed each semester of the nursing program. Students are responsible for cost of uniforms, liability insurance, their graduate nursing pin and the licensing exam for Registered Nursing (NCLEX-RN). Students may apply for the Practical Nurse Licensure exam (NCLEX-PN) following successful completion of the first level of the nursing program. The LPN option is available only as part of the RN curriculum; there is not a separate LPN program or applicant selection process.

Prior to Admission

Students must make a separate application to the Nursing Program. Check deadline dates for application and admission requirements. Be sure to follow the Nursing Program Selective Admission Policy.

Requirements

Program students must have a physical examination, verification of immunizations and test free from Tuberculosis prior to entering clinical experiences and annually during the nursing program. Upon admission to the nursing program, students must have a specified background check. This is a one time requirement in the nursing program. Previous background checks will not fulfill this requirement. The Kansas State Board of Nursing will not license individuals with certain criminal offense history. You may inquire via the KSBN Web site at www.ksbn.org.

Nursing

Career Program/Transfer Program
Degree Offered: Associate in Applied Science
Credits Required: 72
Contact: Department of Nursing, at
316.322.3140, Dean, Trish Hutchinson, Admin.
Asst., Karen Hulse

Program Information

The nursing program has a selective admission policy in which students are rank ordered by the sum of the composite TEAS score and the grades earned in the pre-requisite courses of Anatomy & Physiology, English Composition I and General Psychology. The program admits 48 first semester students every fall and spring semester. The nursing faculty is committed to providing a program of study which prepares the associate degree nurse for licensure and practice. The required nursing courses incorporate classroom, lab and clinical instruction. Clinical assignments include a variety of hospitals and health care settings in El Dorado and Wichita metropolitan area. Students need to be prepared for both day and evening clinical assignments. Students are expected to be prepared for their clinical experiences which may require preparation time at the clinical site in addition to their assigned clinical time. Graduates take the National Council Licensing Examination for Registered Nurses (NCLEX-RN).

Articulation Agreements

The Kansas Nursing Articulation Plan developed by the Council for Nursing Articulation in Kansas permits Butler Associate Degree Nursing graduates 25 upper-division nursing credits to be awarded retroactively on the basis of the associate degree toward a Baccalaureate degree in nursing. The Butler and WSU Professional Link for the Advancement of Nurses (PLAN) assures students have an educationally sound and expedient means of completing both programs in the least amount of time.

Recommendations

Students must follow the curriculum sequence of courses, however the general education requirements may be taken prior to the indicated semester they are required. Nursing courses are rigorous and demand study and preparation time outside of the required course hours. Many students prefer taking the general education requirements before entering the nursing program to allow full focus on the challenging Nursing curriculum. Please visit the Department of Nursing web site at <http://www.butlercc.edu/nursing/>

Accreditation

National League for Nursing Accrediting Commission (NLNAC), 61 Broadway, New York, NY 10006, www.accrediting-Communication-nlnac.org
Kansas State Board of Nursing, 900 SW Jackson, Suite 1051, Topeka, KS 66612-1230, www.ksbn.org

After Butler

80% of Butler nursing students have jobs six weeks prior to graduation. Many Butler graduates transfer to complete their baccalaureate and masters degrees and are recognized as leaders and educators in the health care community.

Massage Therapy

Career Program
Degree Offered: Associate in Applied Science
Credits Required: 60
Contact: JoEva Wheeler, Director of Allied Health, at 316.320.7375

Accreditation

Kansas State Board of Regents. Program graduates have been approved by NCBTMB to take the national certifying exam.

Additional Costs

Lab fees include massage oils, lotions and other disposable lab supplies and annual student liability insurance. Massage tables are provided during course bodywork however, students are encouraged to purchase their own tables for independent practice of skills. A uniform is also required.

Related Programs

Butler offers a massage therapy 35-hour certificate program.

Requirements

All students must be trained and maintain certification throughout the program in American Heart Association CPR for Health Care Providers. Students must have a physical examination and test free from Tuberculosis as required by Kansas Department of Health and Environment.

After Butler

Massage therapists are employed with a group practice, private offices, physicians' offices and clinics, hospitals & wellness centers, nursing homes/hospices, chiropractic offices, onsite (chair massage in offices, airports, and public events), health clubs and fitness centers, sports teams, spas and resorts, hotels, beauty and hair salons, and cruise ships.

Salary

In private practice, a massage therapist may charge \$25 to \$60 an hour. (Source: Kansas Wage Survey, 2004 Edition, mean wage is \$14.38/hr and median wage of \$11.67 based on a 40 hr. work week.)

MASSAGE THERAPY ASSOCIATE IN APPLIED SCIENCE

Your Butler experience will prepare you for employment as either a salaried or commissioned employee, or an independent practitioner.

Courses	Hours
Communications	6
___English Composition I (EG 101)	
One of the following:	
___English Composition II (EG 102)	
___Public Speaking (SP 100)	
___Interpersonal Communications (SP 102)	
___Technical Writing (EG 112)	
___Business Communications (BE 130)	
Science and Math	9
___Math Requirement (MA 114 or above)	
___Lab Science Requirement	
___Computer Science Elective	
Social/Behavioral Science	3
___General Psychology (BS 160)	
Humanities/Fine Arts	3
___One course from either Humanities or Fine Arts	
Physical Education	2
___Lifetime Fitness (PE 254)	
Required Related Courses	2
___Nutrition (NR 109)	

Required Program Courses		35
___Body Systems & Disease I (MT 137)		4
___Therapeutic Massage I (MT 140)		5
___Reflexology (MT 145)		3
___Therapeutic Massage II (MT 240)		5
___Sports Massage (MT 241)		3
___Body Systems & Disease II (MT 243)		4
___Lifespan Massage (MT 244)		3
___Mechanics of Movement (MT 246)		3
___Massage Ethics (MT 247)		2
___Therapeutic Massage III (MT 260)		3

Students must receive a C or better in all required program courses for successful completion.

Program Information

Massage Therapy is a profession in which the practitioner applies manual techniques and may apply adjunctive therapies with the intention of positively affecting the health and well being of the client. This program prepares the graduate to apply various massage therapy and bodywork modalities for a successful practice in varied practice settings. This program will augment the skills of healthcare professionals in nursing, physical therapy, occupational therapy, home health care and sports/physical trainers. Butler massage therapy graduates are eligible to take the National Certification Board for Therapeutic Massage and Bodywork (NCBTMB).

Students must make a separate application to the Massage Therapy program. Be sure to follow the Massage Therapy application process as outlined on the program Web site www.butlercc.edu/allied_health/massage_main.cfm.

MASSAGE THERAPIST

CERTIFICATE

Your Butler experience will prepare you for employment as either salaried or commissioned employees, or independent practitioners.

Students must make a separate application to the Massage Therapy program. Be sure to follow the Massage Therapy application process as outlined on the program Web site www.butlercc.edu/allied_health/massage_main.cfm.

Massage Therapy courses are in high demand and enrollment is limited.

Recommended Course Sequence for Full-Time status.

Required Courses

First Semester

	Hours
___Body Systems & Disease I (MT 137)	4

___Therapeutic Massage I (MT 140)	5
___Reflexology (MT 145)	3

Second Semester

___Therapeutic Massage II (MT 240)	5
___Body Systems & Disease II (MT 243)	4
___Lifespan Massage (MT 244)	3
___Massage Ethics (MT 247)	2

Third Semester

___Sports Massage (MT 241)	3
___Therapeutic Massage III (MT 260)	3
___Mechanics of Movement (MT 246)	3

PERSONAL TRAINING/FITNESS INSTRUCTOR

ASSOCIATE IN SCIENCE

Students who are seeking to become Personal Trainers can obtain a two-year degree in the fitness program at Butler. Trainers with little or no college education can enhance their knowledge, credibility, and marketability without obtaining a four-year degree with this program. Students can also work in the fitness business while pursuing a four-year degree with a certificate.

Course

Communications

	Hours
___English Comp I (EG 101)	9
___English Comp II (EG 102)	
___Public Speaking (SP 100)	

Science and Math

___Math Requirement (MA 131 or above)	11
___Anatomy and Physiology (BI 240)	
___One additional course from Math, Science, or Computer Science	

Social/Behavioral Science

___Social Science Requirement	6
___General Psychology (BS 160)	

Humanities/Fine Arts

___Humanities Requirement	6
___Fine Arts Requirement	

Physical Education

___Lifetime Fitness (PE 254)	1
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Required Courses

	Hours
___Introduction to Physical Education (PE 120)	3
___Principles of Strength Training (PE 116)	3
___Intro to Personal Training (PE 127)	3
___Personal and Public Health (HL 100)	3
___First Aid (HL 130)	2
___Prevention and Care of Athletic Injuries (PE 280)	3
___Kinesiology/Biomechanics (PE 276)	3
___Nutrition (NR 109)	
or	
___Therapeutic Nutrition (NR 110)	3

Electives

___Intro to Marketing (BA 140)	6
___Personal Selling (BA 215)	
___Principles of Management (BA 210)	
___Physical Conditioning 1 & 2 (PE 103 & PE 104)	
___Karate 1& 2 (PE107 & PE 114)	
___Aerobics 1 & 2 (PE 112 & PE113)	
___Firefighter Agility/Fitness (PE 130)	
___Internship I & II (PE 193 & PE 194)	
___Cooperative Education (PE 197, 198, 297, 298)	

Massage Therapist

Certificate of Completion
Certificate Offered: Certificate in Massage Therapy
Credits Required: 35
Contact: JoEva Wheeler, Director Allied Health, at 316.320.7375

Prior to Admission

Students must follow Massage Therapy program application process. Students are required to take the ASSET test and score a minimum of 37 reading, 35 writing and 35 numerical math.

Requirements

All students must be trained and maintain certification throughout the program in American Heart Association CPR for Health Care Providers. Students must have a physical examination and test free from Tuberculosis as required by Kansas Department of Health and Environment.

Additional Costs

Lab fees include massage oils, lotions and other disposable lab supplies and annual student liability insurance. Massage tables are provided during course bodywork; however, students are encouraged to purchase their own tables for independent practice of skills. A uniform is also required.

Personal Training/Fitness Instructor

Degree Offered: Associate in Science
Credits Required: 62
Contact: PE Instructor, Emily Lockhart at 316.218.6203

An Associate in Fitness can help you further your career as a:

- *personal trainer
- *aerobics instructor
- *weight management specialist

Students are eligible to sit for the personal trainer certification through the National Council of Strengths and Fitness. This organization is approved by the Department of Education to offer their program on college campuses. Please see their Web site (www.nesf.org) for additional information concerning this certification.

Pre-Medicine

Contact: Bill Langley, Lead Instructor,
Biology 316.320.3139

Certified Nurse Aide

Requirement for KDHE Certification
Credits Required: 5 credit hours
Contact: JoEva Wheeler, Director Allied
Health, at 316.320.7375

Program Information

Certified Nurse Aide is the basic course for paraprofessionals. This person might also be called a geriatric aide, nurse's aide, nursing attendant, nursing assistant or patient care assistant. A Certified Nurse Aide (CNA) gives simple, basic nursing care to patients and always works under the direct supervision of a licensed nurse (RN or LPN). The CNA course at Butler is a total of 104 clock hours which includes classroom lecture and discussion, practice of skills in the learning lab and clinical experience in a nursing home. After successful completion of all class components, the student is eligible to take the state exam and is "certified" by the Kansas Department of Health and Environment.

Additional Costs

Textbook and workbook bundle, physical examination and TB skin test, state exam, uniform(s), white leather shoes and watch with second hand

Related Courses

According to state law, you must be a Certified Nurse Aide in Kansas before you can take the following classes: Certified Medication Aide, Home Health Aide, Rehabilitative Aide.

After Butler

State exam pass rate is over 99% for Butler CNA Students. A CNA certificate is required for admission to some nursing programs (RN, LPN).

Certified Medication Aide Certificate

Requirement for KDHE Certification
Contact: JoEva Wheeler, Director Allied
Health, at 316.320.7375

Program Information

Student must have a current Kansas CNA certificate. Students pass a reading test administered by Butler Allied Health. You will need to call for an appointment 316.320.7375. Must have a TB skin test, current within one year.

PRE-MEDICINE

ASSOCIATE IN SCIENCE

Course	Hours	Physical Education	1
Communications	9	___Physical Education Requirement	1
___English Comp I (EG101)	3		
___English Comp II (EG102)	3		
___Public Speaking (SP100)	3		
Science and Math	11		
___Math Requirement (MA 131 or above)	3		
___College Chemistry I (CH110)	5		
___College Chemistry II (CH115)	5		
Social/Behavioral Science	6		
___Social Science Requirement	3		
___General Psychology (BS160)	3		
Humanities/Fine Arts	6		
___Humanities Requirement	3		
___Fine Arts Requirement	3		

A minimum of 62 credit hours is required for the Associate in Science degree. In addition to general education requirements, coursework to complete this Associate in Science degree is listed below:

Required Courses	Hours
___Majors Biology I (BI 120)	5
___Majors Biology II (BI 130)	5
___Organic Chemistry I (CH240)	5
___Organic Chemistry II (CH245)	5
___General Physics I (PH143)	5
___General Physics II (PH146)	5

CERTIFICATION COURSES IN HEALTH CARE

CERTIFIED NURSE AIDE

COURSE APPROVED FOR KANSAS DEPT OF HEALTH & ENVIRONMENT CERTIFICATION

Your Butler experience will prepare you for professional certification. A CNA gives simple, basic nursing care to patients and always works under the direct supervision of a licensed nurse (RN or LPN). CNAs may work in a hospital, nursing home, assisted living residence, Hospice, doctor's office, health clinic or rehabilitation center.

Required Courses	Hours
___Certified Nurse Aide (AH 122)	5

Related Courses

___Topics on Aging for Long Term Care (*AH 150)	1
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*Complete requirements of Kansas Department of Health and Environment to reactivate the CNA certificate.

Hints for Successful Completion

Duties for Certified Nurse Aide may be characterized by prolonged standing and walking, frequent heavy lifting, pushing, pulling, carrying, occasional climbing, stooping, balancing, kneeling, constant need for good vision and hearing, ability to tolerate stressful situations; and occasional exposure to hazardous material. Therefore, if your doctor places you under any lifting restrictions, you may not be able to complete the program.

MEDICATION AIDE

COURSE APPROVED FOR KANSAS DEPT OF HEALTH & ENVIRONMENT CERTIFICATION

Prerequisite

Must have current Kansas Certified Nurse Aide Certificate

Required Courses	Hours
___Certified Medication Aide (AH 120)	5
___Certified Medication Aide Update (*AH 123)	1

* This course is required every two years for certificate renewal (Continuing Education for the CMA)

Prerequisite: CNA/CMA certificate

Prior to enrollment students are required to take the ASSETB test and score a minimum of 37 reading, 35 writing, and 35 numerical math

ACTIVITY DIRECTOR

APPROVED FOR KANSAS DEPT OF HEALTH & ENVIRONMENT

Your Butler experience will prepare you to develop, implement, evaluate and document activities for residents in adult care facilities.

Required Courses		Hours
___Activity Director	(AH 113)	3

Hints for Successful Completion
Experience in long-term care will be helpful

EMERGENCY MEDICAL TECHNICIAN-BASIC

COURSE APPROVED FOR KANSAS BOARD OF EMT CERTIFICATION

Required Courses		Hours
___EMT-Basic	(AH 110)	9
___EMT Skills Review	(AH 212)	3

Requirements

Students must be 17 years old to attend class and 18 with a high school diploma or GED to become certified as EMT-B. Students must have a negative TB skin test or chest X-ray current within one year. Documentation of immunizations. Hepatitis B immunization is highly recommended. Students must have a specific background check. Previous background checks will not meet this requirement.

Some felony criminal convictions may prevent you from taking the state and national certification exams. EMT-B is a prerequisite for EMICT (paramedic).

Program Information

EMT-Basic and EMT Skills Review run concurrently. Successful completion of these two classes allows the student to challenge the registry examination to become certified as a Kansas and National EMT-B.

BUTLER/COWLEY PARTNERSHIP - MICT AAS PREREQUISITES

Required Courses		Hours
___EMT-Basic	(AH 110)	9
___EMT Skills Review	(AH 212)	3
___Ethics	(PL 291)	3
___General Psychology	(BS 160)	3
___Anatomy and Physiology	(BI 240)	5
___English Comp. I	(EG 101)	3
___English Comp. II	(EG 102)	3
___Information Processing Systems	(BA 104)	3

GERONTOLOGY CERTIFICATE

Your Butler experience will prepare you to enhance your level of care for older adults, and enrich your practice of nursing in acute and long-term care.

The courses are designed from a needs survey of long-term care facility administrators in Kansas. Courses have also been designed to prepare students for the American Nursing Association's National Gerontology Certification Exam.

Following completion of each cluster, students will earn a completion certificate from Butler. However, courses may be taken in any order within and among the three clusters.

Prerequisites: An RN or LPN or completion of the first semester of a professional nursing program with a grade of C or better. Pre-approval from the Butler course instructor must be obtained for others interested in enrolling in these courses.

Cluster 1: Administrative and Leadership Development

___Leadership Development	(LS 230)	3
___Introduction to Minimum Data Set	(NR 222)	2
___Legal Issues of the Elderly	(NR 223)	2
___Long-Term Care Administration	(NR 224)	2

Cluster 2: Social and Ethical Care

___Issues of the Older Adult	(NR 226)	2
___Culturally Diverse Older Adult	(NR 227)	1
___The Older Woman	(NR 228)	2

Cluster 3: Nursing Care of Older Adults

___Pain in Older Adults	(NR 232)	2
___Gerontological Nursing	(NR 234)	3
___Mental Health of Older Adults	(NR 235)	2

HOME HEALTH AIDE

COURSE APPROVED FOR KANSAS DEPT OF HEALTH & ENVIRONMENT CERTIFICATION

Your Butler experience will prepare you to adapt basic healthcare services to clients in their own homes under the supervision of a registered nurse.

Required Courses		Hours
___Home Health Aide	(AH 117)	2

Pror to enrollment

Students are required to take the ASSET test and score a minimum of 37 reading, 35 writing, and 35 numerical math.

Accreditation

Course approved by Kansas Department of Health and Environment

Program Information

Must have current Kansas CNA certificate

Activity Director

Certification of successful completion as approved by the Kansas Department of Health and Environment - Credits Required: 3
Contact: JoEva Wheeler, Director of Allied Health, at 316.320.7375

Accreditation

Course approved by KDHE

Related Programs

Social Services Designee

After Butler

Students are eligible for immediate employment in long-term care.

Emergency Medical Technician - Basic

Certification of successful completion: State of Kansas Board of EMS
Credits Required: 10
Contact: Jeb Burress, Lead Instructor, at 316.323.6269

Accreditation

State of Kansas Board of EMS Approval

Additional Costs

Lab fee cost associated with immunization update and physical examination, Uniform, and State and National Exam fees.

Related Programs

EMT-Basic is a prerequisite for MICT (paramedic) programs and EMT-Intermediate. A Butler/Cowley partnership allows students to complete an MICT AAS Degree at the Butler of Andover Campus.

Gerontology

Certification of successful completion:

Home Health Aide

Certification of successful completion by Kansas Department of Health and Environment
Credits Required: 2
Contact: JoEva Wheeler, Director Allied Health, at 316.320.7375

After Butler

Recent graduates hold positions as caregivers for clients in their homes.

Medical Records for Long-Term Care

Certification of successful completion - Credits Required: 3 - Contact: JoEva Wheeler, Director Allied Health, at 316.320.7375

Program Information

Skills required for job placement include basic computer skills.

Related Programs

Word processing courses, medical terminology

After Butler

Students are eligible for immediate employment

Operator Training for Assisted Living

Certification of successful completion as approved by KDHE - Credits Required: 2
Contact: JoEva Wheeler, Director Allied Health, at 316.320.7375

Restorative Aide

Certificate offered: Restorative Aide issued by Butler Community College, approved curriculum by Kansas Physical Therapist Association (KPTA). Credits Required: 2
Contact: JoEva Wheeler, Director Allied Health at 316.320.7375

Program Information

Must be a Certified Nurse Aide

Requirements

Must have current Kansas certificate as CNA

After Butler

Students are eligible for immediate employment following successful completion of the course.

Social Service Designee

Certification of successful completion by the Kansas Department of Health and Environment
Credits Required: 3
Contact: JoEva Wheeler, Director of Allied Health, at 316.320.7375

Related Programs

Activity Director

After Butler

Students are eligible for immediate employment in long-term care.

MEDICAL RECORDS FOR LONG-TERM CARE

BUTLER CERTIFICATION OF COMPLETION

Your Butler experience will prepare you to organize a medical records department under the supervision of an Accredited Medical Records Professional in the long-term care setting.

Program courses

Required Courses

___Medical Records for Long Term Care	(AH 205)	3
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Hints for Successful Completion

Experience in health care along with basic knowledge of medical terminology will be helpful.

OPERATOR TRAINING FOR ASSISTED LIVING

COURSE APPROVED FOR KANSAS DEPT OF HEALTH & ENVIRONMENT CERTIFICATION

Your Butler experience will prepare you to be an operator of assisted living facilities, residential healthcare facilities, home plus and adult day care facilities. Upon completion of the course, the student is eligible to take the state exam given by Kansas Department of Health and Environment.

Required Course	Hours
___Operator Training for Assisted Living	(AH 225) 2

Hints for Successful Completion

Experience in long term care will be beneficial.

RESTORATIVE AIDE

BUTLER CERTIFICATION OF COMPLETION

COURSE APPROVED FOR KANSAS PHYSICAL THERAPIST ASSOCIATION (KTPA)

Program courses

Required Courses

___Rehabilitative Aide	(AH 124)	2
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Prerequisite: CNA certificate

Hints for Successful Completion

Students will study anatomy and physiology within this course as well as treatment modalities in both classroom and lab.

SOCIAL SERVICE DESIGNEE

BUTLER CERTIFICATION OF COMPLETION

COURSE APPROVED FOR KANSAS DEPT OF HEALTH & ENVIRONMENT CERTIFICATION

Your Butler experience will prepare you for certification. Social Service Designees develop and implement a social service plan for residents in adult care facilities.

Program courses

Required Courses

___Social Service Designee	(AH 115)	3
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Hints for Successful Completion

Experience in long-term care will be helpful.

Accreditation

Course approved by KDHE