



**Northland Career Center**  
**Health Sciences**  
**Career Cluster Program of Study Template**  
[www.northlandcareercenter.com](http://www.northlandcareercenter.com)

Minimum Graduation Requirements		SUGGESTED COURSE OF HIGH SCHOOL STUDY It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.						
Secondary	Grade	English	Math	Science	Social Studies	Required Courses, Elective Options	Northland Career Center	Additional Learning Opportunities
	9					PE / Health Fine Arts Personal Finance		<b>School-Based:</b> <input type="checkbox"/> Career Research <input type="checkbox"/> Job Shadowing <input type="checkbox"/> Service Learning Project <input type="checkbox"/> Other: _____
	10							<b>Community Based:</b> <input type="checkbox"/> Internship <input type="checkbox"/> Mentorship <input type="checkbox"/> Volunteer <input type="checkbox"/> Part-time Employment <input type="checkbox"/> Other: _____
	11						+ Health Sciences I	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment (TSA) <input type="checkbox"/> CNA <input type="checkbox"/> Other: _____
	12						+ Health Sciences II	<b>Placement Assessments:</b> <input type="checkbox"/> Compass Test <input type="checkbox"/> PLAN <input type="checkbox"/> ACT <input type="checkbox"/> PSAT <input type="checkbox"/> SAT <input type="checkbox"/> ASVAB <input type="checkbox"/> WorkKeys <input type="checkbox"/> Other: _____
								<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Other: _____

Postsecondary Offerings - For A Complete Listing, go to [www.missouriconnections.org](http://www.missouriconnections.org).

Postsecondary	Community College	Technical School/Training Institution	In State		Out of State/Other
	<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Metropolitan Comm College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Moberly Area Comm College <a href="http://www.macc.edu">www.macc.edu</a></p> <p>North Central MO College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a></p> <p>Ozarks Tech Comm College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St. Charles Comm College <a href="http://www.stchas.edu">www.stchas.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p> <p>Three Rivers Comm College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a></p> <p>Cass Career Center <a href="http://www.harrisonville.k12.mo.us">www.harrisonville.k12.mo.us</a></p> <p>Columbia Career Center <a href="http://www.career-center.org">www.career-center.org</a></p> <p>Four Rivers Technical Center <a href="http://www.washington.k12.mo.us">www.washington.k12.mo.us</a></p> <p>Franklin Tech - MSSU <a href="http://www.ftcjoblin.com">www.ftcjoblin.com</a></p> <p>Grand River Tech School - <a href="http://www.grts.org">www.grts.org</a></p> <p>Herndon Career Center <a href="http://www.herndoncareercenter.com">www.herndoncareercenter.com</a></p> <p>Hillyard Technical Center <a href="http://www.hillyardtech.com">www.hillyardtech.com</a></p> <p>Kennett Career and Technology Center <a href="http://www.kennett.k12.mo.us">www.kennett.k12.mo.us</a></p> <p>Lex La-Ray Tech Ctr - <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p> <p>Moberly Area Tech Center <a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a></p> <p>Northland Career Center <a href="http://www.northlandcareercenter.com">www.northlandcareercenter.com</a></p> <p>Northwest Tech School - <a href="http://www.maryville.k12.mo.us">www.maryville.k12.mo.us</a></p> <p>Poplar Bluff Schools - <a href="http://www.r1schools.org">www.r1schools.org</a></p> <p>Sikeston Career and Technology Center <a href="http://www.sikeston.k12.mo.us">www.sikeston.k12.mo.us</a></p> <p>South Central Career Center <a href="http://www.wphs.k12.mo.us">www.wphs.k12.mo.us</a></p> <p>Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a></p>	<p>AT Skill University of Health Sciences <a href="http://www.atsu.edu">www.atsu.edu</a></p> <p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Bryan College - <a href="http://www.bryancollege.com">www.bryancollege.com</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Culver-Stockton College - <a href="http://www.culver.edu">www.culver.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Everest College <a href="http://www.everest-college.com">www.everest-college.com</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Hannibal-Lagrange College <a href="http://www.hlg.edu">www.hlg.edu</a></p> <p>Harris-Stowe State Univ -<a href="http://www.hssu.edu">www.hssu.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville Univ of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>MO Southern State Univ - <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a></p>	<p>Missouri Valley College – <a href="http://www.moval.edu">www.moval.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Patricia Stevens College <a href="http://www.patriciastevenscollege.edu">www.patriciastevenscollege.edu</a></p> <p>Rockhurst University - <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis Univ - <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a></p> <p>Southeast MO State Univ -<a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist Univ -<a href="http://www.sbuniv.edu">www.sbuniv.edu</a></p> <p>Stephens College - <a href="http://www.stephens.edu">www.stephens.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>Univ of MO – Columbia -<a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>Univ of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>Univ of Phoenix – <a href="http://www.phoenix.edu">www.phoenix.edu</a></p> <p>Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>	<ul style="list-style-type: none"> <li>Apprenticeship</li> <li>Military</li> <li>On-the-Job Training</li> </ul> <p>Allied College - <a href="http://www.hightechinstitute.edu">www.hightechinstitute.edu</a></p> <p>Barnes-Jewish College of Nursing &amp; Allied Health - <a href="http://www.barnesjewishcollege.edu">www.barnesjewishcollege.edu</a></p> <p>Cleveland Chiropractic College <a href="http://www.cleveland.edu">www.cleveland.edu</a></p> <p>Colorado Tech Univ <a href="http://www.coloradotech.com">www.coloradotech.com</a></p> <p>Cox Health - <a href="http://www.coxhealth.com">www.coxhealth.com</a></p> <p>Chamberlain College of Nursing <a href="http://www.chamberlain.edu">www.chamberlain.edu</a></p> <p>Heritage Coll - <a href="http://www.heritage-college.com">www.heritage-college.com</a></p> <p>Cox College of Nursing &amp; Health Science <a href="http://www.coxcollege.edu">www.coxcollege.edu</a></p> <p>Logan Coll of Chiropractic - <a href="http://www.logan.edu">www.logan.edu</a></p> <p>Lutheran School of Nursing <a href="http://www.nursingschoollmc.com">www.nursingschoollmc.com</a></p> <p>Kansas City Univ of Med &amp; Biosciences - <a href="http://www.kcumb.edu">www.kcumb.edu</a></p> <p>Research Med Ctr School of Nuclear Med <a href="http://www.researchmedicalcenter.com">www.researchmedicalcenter.com</a></p> <p>St John's Reg Health Ctr -<a href="http://www.stjohns.com">www.stjohns.com</a></p> <p>Saint Luke's College - <a href="http://www.saint-lukes.org">www.saint-lukes.org</a></p> <p>St Louis College of Health Careers <a href="http://www.slchc.com">www.slchc.com</a></p> <p>St Louis Coll Pharmacy - <a href="http://www.stlcoop.edu">www.stlcoop.edu</a></p> <p>Southeast MO Hospital College of Nursing <a href="http://www.souteastmissourihospital.com">www.souteastmissourihospital.com</a></p> <p>Truman Med Ctr School - Nurse Anesthesia <a href="http://www.trumed.org">www.trumed.org</a></p>

Sample Careers By Educational Level - For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)

On-The-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Dental Assistants</p> <p>Dental Laboratory Technicians</p> <p>Home Health Aides</p> <p>Medical Appliance Technicians</p> <p>Medical Assistants</p> <p>Medical Equipment Preparers</p> <p>Medical Secretaries</p> <p>Personal and Home Care Aides</p> <p>Pharmacy Aides</p> <p>Pharmacy Technicians</p> <p>Physical Therapist Aides</p> <p>Psychiatric Aides</p>	<p>Cardiovascular Technologists</p> <p>Dental Hygienists</p> <p>Emergency Medical Technicians</p> <p>Health Information Technicians</p> <p>Licensed Practical Nurses</p> <p>Medical Laboratory Technicians</p> <p>Medical Sonographers</p> <p>Medical Transcriptionists</p> <p>Nursing Assistants</p> <p>Occupational Therapist Assistants</p> <p>Physical Therapist Assistants</p> <p>Radiation Therapists</p> <p>Radiologic Technologists</p> <p>Registered Nurses</p> <p>Respiratory Therapists</p> <p>Surgical Technologists</p> <p>Veterinary Technologists and Technicians</p>	<p>Administrative Services Managers</p> <p>Athletic Trainers</p> <p>Biomedical Engineers</p> <p>Computer Programmers</p> <p>Computer Software Engineers, Applications</p> <p>Dietitians</p> <p>Health Educators</p> <p>Medical and Clinical Laboratory Technologists</p> <p>Medical Laboratory Technologists</p> <p>Occupational Health and Safety Specialists</p> <p>Orthotic and Prosthetic Specialists</p> <p>Petroleum Engineers</p> <p>Public Relations Specialists</p> <p>Recreational Therapists</p> <p>Rehabilitation Counselors</p>	<p>Athletic Trainers, Physical and Occupational Therapists</p> <p>Biologists, Physicists, Hydrologists, Epidemiologists</p> <p>Clinical Psychologists and Mental Health Counselors</p> <p>Computer and Information Scientists, Research</p> <p>Dietitians and Nutritionists</p> <p>Farm and Home Management Advisors</p> <p>Health Specialties Teachers, Postsecondary</p> <p>Home Economics Teachers, Postsecondary</p> <p>Medical and Health Services Managers</p> <p>Medical Scientists, Except Epidemiologists</p> <p>Natural Sciences Mgrs, Zoologists and Wildlife Biologists</p> <p>Nurse Anesthetists and Physician Assistants</p> <p>Orthotics and Prosthetics</p> <p>Pharmacists</p> <p>Speech-Language Pathologists</p> <p>Communications Teachers, Postsecondary</p> <p>Veterinarians</p>