



Cluster Overview:

Careers in Health Science involve planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Pathway Options:

- Diagnostic Services
- Therapeutic Services
- Health Informatics
- Support Services
- Biotechnology Research and Development

Occupation Examples:

Certified Nursing Assistant, Medical Assistant, Clinical Medical Assistant, Registered Nurse (RN), Licensed Practical Nurse (PN), Nurse Practitioner, Phlebotomist, Medical Administrative Specialist, Mental Health Specialist, Pharmacist, Pharmacy Technician, Dental Assistant/Hygienist, Dental Lab Technician, EMT/Paramedic, Home Health Aide, Athletic Trainer, Massage Therapist, Physical Therapist, Radiologic Technician, Respiratory Therapist, Audiologist, Chiropractor, Dentist, Dietician, Exercise Physiologist, Occupational Therapist, Optometrist, Physician, Physician's Assistant, Surgical Tech, Speech Language Pathologist, Nuclear Medicine Technologist, Medical Librarian, Radiologist,

Laboratory Scientist, Nutritionist, Pathologist, Veterinarian.

For a complete listing, go to: <http://online.onetcenter.org/find/career?c=8&q=Go>

POSTSECONDARY OPPORTUNITIES

Montana University System Degree and Program Inventory: <http://www.homepage.montana.edu/~mus/drginv/>
 Your Guide to Montana's Certificate and Associate Degree Programs: <http://mus.edu/twoyear/YourGuide.html>

MSU Two Year Colleges and Programs:
 City College MSUB—Billings (CC); Great Falls College MSU—Great Falls (GFC); Helena College UM—Helena (HC) Highlands College MT Tech—Butte(HC-Tech); Missoula College UM—Missoula (MC); Gallatin College MSU—Bozeman(GC)

Community Colleges:
 Dawson Community College (DCC)
 Flathead Valley Community College (FVCC)
 Miles Community College (MCC)

Tribal Colleges: Aaniiih Nakoda College (ANC);Blackfeet Community College(BCC); Chief Dull Knife College (CDKC);Fort Peck Community College (FPCC);Little Big Horn College (LBHC);Stone Child College (SCC);Salish Kootenai College (SKC)

Four Year Colleges/Universities:
 MSU—Bozeman; MSUB—Billings; MSUN—Havre; MT TECH—Butte; UM—Missoula; UMW—Dillon

HELENA COLLEGE UNIVERSITY OF MONTANA PROGRAMS

<http://www.umhelena.edu>

PROFESSIONAL CERTIFICATE	<ul style="list-style-type: none"> • Requires diploma or HiSET • Industry-recognized certification requires state or national exam • Typically non-credit • Complete in one year or less 	Certified Nursing Assistant: 48 classroom hours & 27 clinical hours; State Certification Exam Pharmacy Technician: 50 total hours; PTCB Exam Clinical Medical Assistant: 140 classroom hours & 160 hours office externship; NCCT or NHA Exam Phlebotomy Technician: 90 classroom hours & 40 clinical hours; NHA Exam Medical Billing and Coding, Medical Transcription, Dental Assisting <i>available online</i>
CERTIFICATE OF APPLIED SCIENCE	<ul style="list-style-type: none"> • Requires diploma or HiSET • 30-45 credits; limited general education credits • Complete in one year or less 	Medical Assisting
ASSOCIATE OF APPLIED SCIENCE	<ul style="list-style-type: none"> • Requires diploma or HiSET • 69-76 credits; includes 12-13 general education credits • Complete in two years <i>(if prepared academically in math and English)</i> 	Medical Administrative Specialist Practical Nursing (LPN)
ASSOCIATE OF SCIENCE	<ul style="list-style-type: none"> • Requires diploma or HiSET • 65-77 credits; includes approximately 24 general education credits • Complete in three years <i>(if prepared academically in math and English)</i> 	Registered Nursing (RN) Pre-Pharmacy Psychology/Sociology: Mental Health Direct Care
BACCALAUREATE	<ul style="list-style-type: none"> • Requires university admission standards • 128 credits (approximately) • Complete in four years <i>(if prepared academically)</i> 	Helena College programs transfer to Montana Universities for degrees in Nursing, Pharmacy, & Mental Health, and others such as Athletic Training, Communicative Disorders, Food & Nutrition, Health & Human Performance, Health Care Informatics, Medical Technology, Occupational Safety and Health, Pre-Med.

