

# BIOMEDICAL SCIENCES

The Biomedical Sciences Department in the UWM College of Health Professions and Science offers a broad range of programs dedicated to the detection, diagnosis, prevention and treatment of diseases across the systems and parts of the body.

Available areas of study and professional preparation programs for learners interested in careers and research in the healthcare industry are:

- Laboratory based programs including master's and Ph.D. preparation (working with bodily fluids, tissues and cells).
- Diagnostic Imaging programs (working with organs, the vascular system and skeleton).
- Health Sciences including degree completion programs (application of science to health, including the study of medicine, nutrition, and other health-related topics and how they affect humans).

Please see the program page for details about each program.

## Programs

- Biomedical Sciences, BS: Biomedical Science (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-biomedical-science-bs/>)
- Biomedical Sciences, BS: Cytotechnology (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-cytotechnology-bs/>)
- Biomedical Sciences, BS: Diagnostic Imaging Completion (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-diagnostic-imaging-bs/>)
- Biomedical Sciences, BS: Diagnostic Medical Sonography (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-diagnostic-medical-sonography-bs/>)
- Biomedical Sciences, BS: Health Science Completion (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-health-science-bs/>)
- Biomedical Sciences, BS: Health Sciences (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-health-sciences-bs/>)
- Biomedical Sciences, BS: Medical Laboratory Science (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-medical-laboratory-science-bs/>)
- Biomedical Sciences, BS: Public Health Microbiology (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-public-health-microbiology-bs/>)
- Biomedical Sciences, BS: Radiologic Technology (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-radiologic-technology-bs/>)
- Biomedical Sciences, MS (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/biomedical-sciences-ms/>)
- Blood Banking/Immunoematology, Undergraduate Certificate (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/blood-banking-immunoematology-undergraduate-certificate/>)
- Death Investigation, Undergraduate Certificate (School of Biomedical Sciences and Health Care Administration) (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/death-investigation-undergraduate-certificate/>)
- Forensic Science, Undergraduate Certificate (School of Biomedical Sciences and Health Care Administration) (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/forensic-science-undergraduate-certificate/>)
- Forensic Toxicology, Undergraduate Certificate (School of Biomedical Sciences and Health Care Administration) (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/forensic-toxicology-undergraduate-certificate/>)
- Interprofessional Leadership in Healthcare, Microcredential (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/interprofessional-leadership-healthcare-microcredential/>)
- Molecular Diagnostics, Undergraduate Certificate (<https://catalog.uwm.edu/health-professions-sciences/biomedical-sciences-health-care-administration/biomedical-sciences/molecular-diagnostics-undergraduate-certificate/>)

## Faculty

Name	Rank	Degree	School	Graduate Faculty	Emeritus Faculty
Shahla Anders	Clinical Associate Professor	MEd, MLS(ASCP)CM	Carroll University		
Cindy Brown	Clinical Associate Professor Emerita	MEd	Central Michigan University		✓
Daniel Cordas	Clinical Assistant Professor	BS	University of Wisconsin-Milwaukee		
Bradley DePons	Clinical Assistant Professor	BS, MLS(ASCP)CM	University of Wisconsin-Milwaukee		
Richard Dettman	Clinical Assistant Professor	PhD	Walden University		
Jennifer Doll	Associate Professor	PhD	Washington University	✓	

Kaitlyn Doyle	Clinical Assistant Professor	BS	University of Wisconsin-Milwaukee	
Janis Eells	Professor	PhD	University of Iowa	✓
Fang Yao Stephen Hou	Clinical Associate Professor	PhD, MB(ASCP)QCYM, MLS(ASCPi)	University of Wisconsin-Madison	✓
Randall Lambrecht	Professor	PhD, MT(ASCP)	University of Wisconsin-Madison	✓
Elizabeth Liedhegner	Assistant Professor	PhD	Case Western Reserve University	✓
Zac Lunak	Clinical Associate Professor	PhD, MLS, HTL(ASCP)CM	Marquette University	
Kristen Moose	Clinical Assistant Professor	MPH	University of Michigan	
Dean Nardelli	Associate Professor	PhD	University of Wisconsin-Madison	✓
Jason Rentmeester	Clinical Assistant Professor	BS	University of Wisconsin-Milwaukee	
Troy Skwor	Assistant Professor	PhD	Texas A&M University	✓
Susan Stalewski	Clinical Associate Professor	MBA, MLS(ASCP)CM	Keller Graduate School of Management	
Jayne Wisniewski	Clinical Associate Professor	MEd	Carroll University, WI	