



# TRANSFER GUIDE

## Madison College to BS Biomedical Sciences Lab Programs (Biomedical Sciences, Cytotechnology, Medical Lab Science, or Public Health Microbiology) – College of Health Sciences

### **Admission Guidelines**

Transfer admission is a holistic and selective process, and no single criterion guarantees admission. The following factors are taken into consideration when reviewing applications:

- Demonstrated satisfactory academic progress
- Successful completion of college-level math and English courses
- Total credit hours completed
- Academic standing at your previous institution

If you have fewer than 12 transferable credits, we will also review your high school academic records.

Please keep in mind that some academic programs within the Peck School of the Arts, School of Architecture and Urban Planning, College of Engineering & Applied Science, and College of Nursing may have additional requirements for direct admission into their majors.

We encourage students to utilize this guide to plan their coursework for their first and second semesters at Madison College. We highly recommend that students who are interested in transferring contact a UWM Transfer Advisor for more information about additional requirements of specific academic programs.

### **Admission to Biomedical Sciences – Lab Programs**

Admission to advance to the professional phase of the BMS-Lab Science submajors can be competitive. Students must earn minimum GPA's both overall and in their lab science coursework. At the latest, students are advised to transfer to UWM for the fall semester they plan on applying for advancement in the major. Only active, UWM students can apply for advancement.

Transfer courses are subject to change at discretion of program director.

### **Transfer Admissions Contact Information**

UWM Office Phone: 414-229-2222

Email: [undergraduateadmissions@uwm.edu](mailto:undergraduateadmissions@uwm.edu)

### **Department/School/College Advisor Contact Information**

College of Health Sciences

[chs-info@uwm.edu](mailto:chs-info@uwm.edu)

414-229-2758

2025 E Newport Ave

Milwaukee, WI 53211

<https://uwm.edu/healthsciences/>

	Madison College coursework		UWM coursework
<b>GER Requirements</b>			
Oral and Written Part A	801-202 English 2	3	ENGLISH 102 or competency**
Oral and Written Part B	Various options*	3	Various options*
Quantitative Literacy Part A	804-201 Intermediate Algebra	3-4	MATH 105 or competency**
Quantitative Literacy Part B	804-240 Basic Statistics	3	KIN 270
Art	Various options*	3	Various options*
Humanities (6 credits)	Various options*	3	Various options*
	Various options*	3	Various options*
Social Science (6 credits)	Various options*	3	Various options*
	Various options*	3	Various options*
Natural Science (6 credits-including one lab)	Satisfied via other requirements	--	Satisfied via other requirements
Cultural Diversity	Met by above w/ diversity focus	--	Met by above w/ diversity focus
Foreign Language	Demonstrated competency**	0-8	Demonstrated competency**
<b>Pre-Professional Courses</b>			
Anatomy & Physiology I	806-207	4	BIO SCI 202
Anatomy & Physiology II	806-208	4	BIO SCI 203
Chemistry I	806-209	5	CHEM 102
Chemistry II	806-212	5	CHEM 104
Fundamentals of Biology I	806-271	4	BIO SCI 150
<b>Other Prerequisite Coursework</b>			
Organic Chemistry I		3	CHEM 341
Organic Chemistry Lab		2	CHEM 342
Genetics		4	BIO SCI 325
General Microbiology		4	BIO SCI 383
Pathophysiology: Fund & Organ Systems I-IV		5	BMS 301-305
Clinical Immunology Lecture		3	BMS 427
Clinical Immunology Lab		1	BMS 428
Biochemistry		3	CHEM 501
Computational Tools for Healthcare Professionals		3	HS 224
<b>UWM Professional Major Coursework</b>			
Intro to Hematology & Lab		4	BMS 420 & 421
Clinical Chemistry & Lab		4	BMS 431 & 432
Applied Clinical Hematology		2	BMS 521
Hemostasis		1	BMS 522
Lectures in Advanced Hematology		1	BMS 523
Adv Clinical Hematology Practicum		3	BMS 524
Intro to Immunoematology		3	BMS 529
Immunoematology/Blood Bank Lab		1	BMS 530
Adv Lectures in Clinical Lab Science		1	BMS 531
Adv Clinical Immunoematology		3	BMS 532
Medical Microbiology & Lab		5	BMS 534 & 535
Applied Clinical Microbiology		2	BMS 536
Medical Parasitology & Mycology		2	BMS 537
Adv Clinical Microbiology Practicum		3	BMS 538
Urinalysis		1	BMS 541
Applied Clinical Chemistry		2	BMS 542
Adv Clinical Chem Practicum		3	BMS 544
Clinical Lab Diagnosis		5	BMS 547
Clinical Lab Practicum		5	BMS 548
Professional Development in Clinical Lab Science		3	BMS 549
Toxicology & Therapeutic Drug Monitoring		1	BMS 555
Molecular & Genetic Diagnostics & Lab		3	BMS 560 & 561
<b>Total Credits = minimum 120</b>			

A maximum of 72 credits are transferrable to the University of Wisconsin-Milwaukee from Madison College.

\*Consult [Transferology](#) or discuss GER options with an advisor to see which courses are most appropriate.

\*\*Can be satisfied with two years of the same high school foreign language.