MONTGOMERY COLLEGE A.S. in Public Health Sciences			GW School of Medicine & Health Sciences B.S.H.S. in Clinical Embryology and Assisted Reproductive Technology 2025-26 Catalog Year
CREDITS	**MONTGOMERY COLLEGE** Requirements for Associate's Degree		**GEORGE WASHINGTON UNIVERSITY** Requirements for Bachelor's Degree
3	ENGL 101 - Introduction to College Writing*		Qualifies towards 3 of 6 credits in English Composition
4	MATH 150 - Elementary Applied Calculus I (MATF)		Qualifies towards 3 credits in College Mathematics
4	BIOL 150 - Principles of Biology I (NSLD)		Advanced Standing
3	HLTH 160 - The Science and Theory of Health		Advanced Standing
3	English Foundation (ENGF)*** ENGL102 or ENGL103		Qualifies towards 3 of 6 credits in English Composition
4	BIOL 212 - Human Anatomy and Physiology I (NSLD)		Qualifies towards 4 of 8 credits of Biology with lab*
4	CHEM 131 – Principles of Chemistry I		Qualifies towards 3 credits of Chemistry+
3	PSYC 100 – General Psychology (BSSD)		Qualifies towards 3 of 6 credits of Social Sciences
3	Arts Distribution (ARTD)		Advanced Standing
4	BIOL 213 - Human Anatomy and Physiology II		Qualifies towards 4 of 8 credits of Biology with lab*
4	CHEM 150 - Essentials of Organic and Biochemistry		Advanced Standing
3	COMM 108 or COMM 112 (GEEL)		Advanced Standing
3	HLTH 225 - Introduction to Health Behaviors		Advanced Standing
3	SOCY 100 - Introduction to Sociology (BSSD)		Qualifies towards 3 of 6 credits of Social Sciences
4	BIOL 210 - Microbiology		Qualifies towards 4 credits of Microbiology with lab*+
4	BIOL 222 - Principles of Genetics		Advanced Standing
1	HLTH 299 - Capstone in Public Health Sciences		Advanced Standing
3	Humanities Distribution (HUMD)		Qualifies towards 3 credits in Humanities
60	**TOTAL CREDITS TRANSFERRED**		

REMAINING GEORGE WASHINGTON UNIV DEGREE REQUIREMENTS RECOMMENDED SEQUENCE UPON TRANSFER WITH ASSOCIATE'S DEGREE	
MLS 3000: Lab Math	3
MLS 3001W: Professional Ethics	3
MLS 4141: Immunology and Serology	3
MLS 4158: Lab Management and Operations	3
MLS 2007W: Microbes & Society	3
CERT 3004: Endocrinology	3
CERT 3005: Current Topics	3
MLS 4171: Human Genetics	3
CERT 4010: Embryology	3
CERT 4012: Andrology	3
CERT 4014: Cryobiology	3
MLS 4151: Molecular Diagnostics	3
CERT 4021: Laboratory Techniques in Reproductive Medicine (one-week lab in person)	3
Elective	21
TOTAL CREDITS REMAINING AT GEORGE WASHINGTON UNIVERSITY	**60**

MONTGOMERY COLLEGE NOTES
*ENGL 101/ENGL 101A, if needed for ENGL 102/ENGL 103 or HLTH elective.

GEORGE WASHINGTON UNIVERSITY NOTES
Admission requirements: • 6 credits English Composition • 3 credits College Mathematics • 3 credits Critical Thinking in the Humanities • 6 credits Critical Thinking in the Social Sciences • 8 credits of Biology with lab* * Must include in-person lab + Not required for admission, but is required to graduate. See note below regarding additional program requirements. Additional program requirements include 3 credits of Biotechnology, 4 credits of Microbiology with lab, and 3 credits of Chemistry. These are required to graduate from GW but are not admission requirements. Students are recommended to take these courses, when possible, before attending GW. Admission/Eligibility requirements: • To be eligible for transfer, courses must be completed with a grade of C or higher; C- will not transfer. • Coursework/credits meeting the minimum grade requirement that are not applied toward General Education requirements will count toward the 24 credits of additional coursework required to transfer, also called Advanced Standing. • Graduated with a cumulative GPA in the applicable associate degree of 2.75 or greater and science GPA of 2.5 in prerequisite science courses. • If additional transcripts exist, a cumulative GPA that includes all institutions must be a minimum of 2.7. • If a science prerequisite is repeated, all grades will be factored into the GPA. • AP/IB scores may be accepted for credit toward General Education or Advanced Standing credits. Refer to https://undergraduate.admissions.gwu.edu/bringing-credits-gw for details. GW does not accept AP credit for English Composition. • Learn more about the program: https://smhs.gwu.edu/academics/health-sciences/academics/guaranteed-admission-agreements