

ADVANCED BIOMEDICAL SCIENCES GRADUATE CERTIFICATE

Academic Advising

308 Katherine Johnson Hall
Science and Technology Campus

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The Advanced Biomedical Sciences (ABS) graduate certificate is a program offered jointly by George Mason University and Georgetown University Medical Center (GUMC) (<http://gumc.georgetown.edu/>). This program is designed for students who have all of their core coursework and extracurricular prerequisites for medical, dental or other health-related fields, but otherwise have a comparatively limited science background (non-science majors with only the pre-health curricular core, for example), modest grades in the sciences as undergraduates, and/or also need to improve their Medical College Admission Test, Dental Admission Test, or other pre-professional scores. This is a 9-month full-time program that begins each fall semester. Most classes are held at George Mason University's Science and Technology Campus in Manassas, Virginia with cadaveric anatomy labs held at GUMC.

The graduate certificate may be pursued on a full-time basis in either a face-to-face lecture-based format or a synchronous online format. All lectures are recorded and posted online for student review. In addition, we offer both in-person and online small group, discussion-based review sessions.

The program is premium-priced with no tuition distinction between the in-state or out-of-state residency status.

This certificate program qualifies for Title IV Federal Financial Aid.

Affiliated Faculty

Johnson, Michael; Kothmann, Wade; Knight Marvar, Sarah; Mulroney, Susan; Watson, Josh; Whitney, Jennifer

Admissions & Policies

Admissions

University-wide admissions policies can be found in the Graduate Admissions Policies (<https://catalog.gmu.edu/admissions/graduate-policies/>) section of this catalog. International students and students having earned international degrees should also refer to Admission of International Students (<https://catalog.gmu.edu/admissions/international-students/>) for additional requirements.

Eligibility

Applicants are expected to have a bachelor's degree from an institution of higher education accredited by a Mason-recognized U.S. institutional accrediting agency or international equivalent, the desire to pursue a career in medicine, dentistry, or other health-related career, completion of all of the prerequisite courses for medical or dental school (one year each of biology, chemistry, organic chemistry, physics and math), and overall

credentials suitable for acceptance to graduate programs in the College of Science at George Mason University and the Georgetown University Graduate School of Arts and Sciences.

Application Requirements

To apply for this certificate, prospective students should submit an application with the PostbacCAS (<https://postbaccas.liaisoncas.com/applicant-ux/#/login>) by searching for this program, which is listed as: GeorgeSquared Graduate Certificate in Advanced Biomedical Sciences.

Policies

For policies governing all graduate certificates, see AP.6 Graduate Policies (<https://catalog.gmu.edu/policies/academic/graduate-policies/>).

Transferring Previous Graduate Credit into this Certificate

Previously earned and relevant graduate credits may be eligible for transfer into this certificate; details can be found in the Credit by Exam or Transfer (<https://catalog.gmu.edu/policies/academic/graduate-policies/>) section of this catalog.

Requirements

Banner Code: SC-CERG-ABS

Certificate Requirements

Total credits: 20

This certificate may be pursued on a full-time basis only.

Students should refer to the Admissions & Policies tab for specific policies related to this certificate.

Coursework

Fall Semester	Credits	Spring Semester	Credits
BMED 601	4	BMED 604	5
BMED 602	3	BMED 605	3
BMED 603	3	BMED 651	1
BMED 652	1		
11		9	

Total Credits 20