

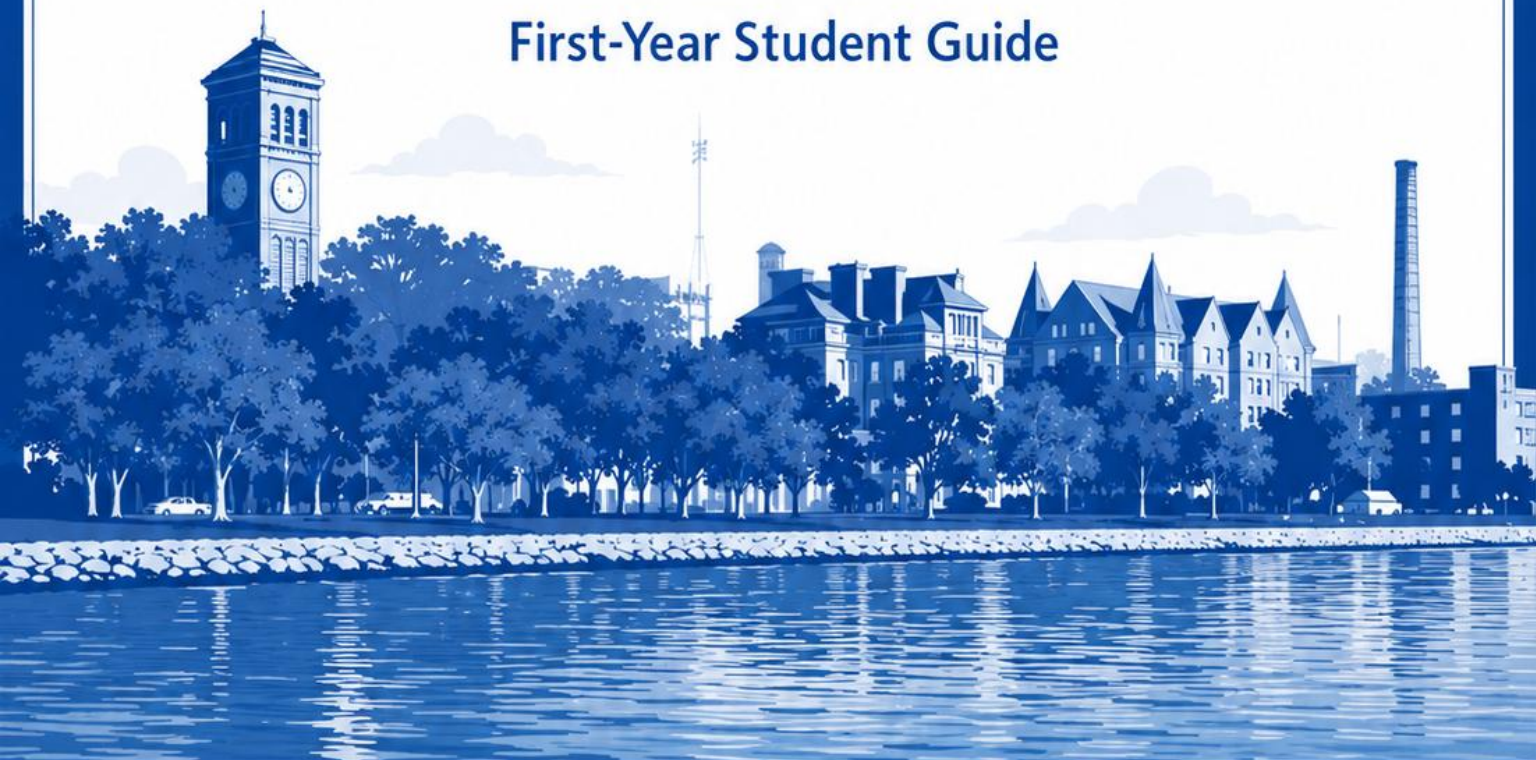


Welcome to the

Department of Biological Sciences

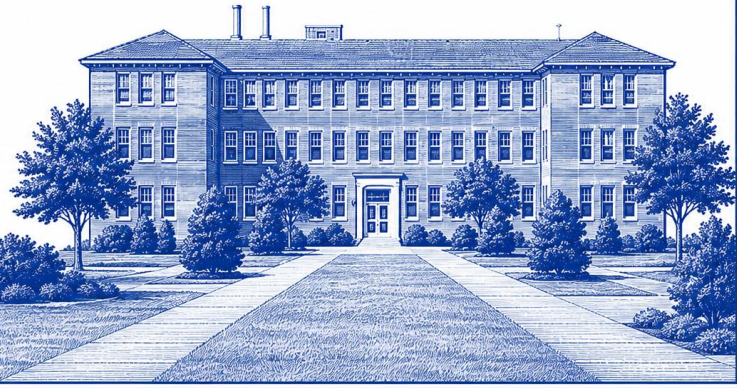
— HAMPTON UNIVERSITY —

First-Year Student Guide





Department of Biological Sciences



Welcome to the Department of Biological Sciences

Welcome to Hampton University and to the Department of Biological Sciences. We are excited to welcome you as you begin one of the most important adventures of your life: building your own education and taking your first major steps toward your future.

For many of you, this journey may lead toward careers as scientists, researchers, physicians, dentists, veterinarians, biologists, educators, public health professionals, and leaders in fields that may not even fully exist yet. Wherever your path leads, your first year is where the foundation begins.

Our department is looking forward to meeting you, getting to know your goals, and helping you grow as a student, scholar, and future professional. We want you to see your professors not only as instructors, but also as mentors, advisors, research guides, and people who are invested in your success.

We also want to help you start on the right foot. These pages are designed to help you think carefully about your Fall 2026 schedule, understand the courses ahead of you, and begin preparing for a strong first semester. As you get ready, we encourage you to explore the Department of Biological Sciences website, learn about your future professors, review your curriculum, ask questions early, and begin seeing yourself as an active member of this academic community.

College is not only about taking classes; it is about learning how to think, how to ask better questions, how to seek support, and how to build the habits that will carry you into your future. We are glad you are here, and we look forward to walking with you as you begin this next chapter.

**The Faculty and Staff
Department of Biological Sciences
Hampton University**



Department of Biological Sciences



FALL 2026 CURRICULUM.

The following courses are the recommended Fall semester courses for all incoming first-year students in the Department of Biological Sciences. Please make sure you register for each of these courses so that your schedule aligns with the program curriculum and keeps you on track for successful progress in the major.

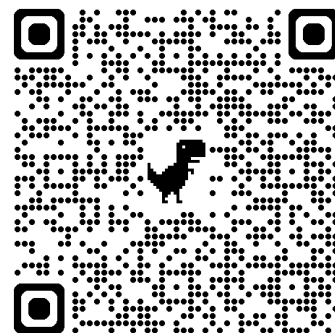
Course	Credits
BIO 105¹ – Introductory Biology I (Lecture and Laboratory)	4
BIO 110 – Freshman Seminar/Biology Seminar	1
CHE 201 – General Chemistry I (Lecture and Laboratory)	4
ENG 101²– Written Communication	3
MAT 117³ – Precalculus / Mathematics 117	3
UNV 101 – University 101	1
Total	16

¹ In cases where there are dual enrollment credits for BIO 105, you can register for BIO 106 (both lecture and laboratory)

² In cases where there are AP scores (see next page) or dual enrollment, you can elect to take ENG 102 or a general education course such as COM 103, HIS 106, HUM 201, or HEA 200

³ Where credit from AP Scores or dual enrollment students can consider MAT 151

Check out the full curriculum for each emphasis. For the 1st two years, regardless of emphasis, courses are aligned





Department of Biological Sciences



Advance Placement Test	Accepted Score	Course Credit	Credit Hours
African American Studies	3	HIS 107	3
Art History	3	ART 200	3
Art Studio	3	Evaluated by ART Dep.	Dependent upon Evaluation
Biology	3	BIO 103	4
		BIO 105	4
		BIO Elect	4
Calculus AB	3	MAT 151 or MAT 130	4 and 3
Calculus BC	3	MAT 151 or MAT 130	4 and 3
Calculus BC	4	MAT 151 and MAT 152	8
Precalculus	3	MAT 117	3
Precalculus	4-5	MAT 117 and MAT 118	6
Chemistry	3	CHE 101 and 102	4
		CHE 201 and 202	4
Computer Science	3	CSC 151	4
Economics (Micro)	3	ECO 202	3
Economics (Macro)	3	ECO 201	3
English Literature/Composition	3	ENG 210	3
English Literature/Composition	4-5	ENG 210 and ENG 211	6
English Language/Composition	3	ENG 101	3
English Language/Composition	4-5	ENG 101 and ENG 102	6
English Language	3	ENG 203	3
English Language	4-5	ENG 203 and ENG 204	6
Environmental Science	3	Science Elective	4
French Language	3	FRE 101 and FRE 102	6
French Literature			3
Human Geography	3	GEO 201	3
German	3	GER 101 and GER 102	6
Government and US Politics	3	POL 203	3
Government and Political Comp	3	POL 205	3
US History	3	HIS 101 and HIS 102 or HIS 108	6
			3
Latin	3	Foreign Language Elect	6
Music	3	Music 200	3
Music Theory	3	Evaluated by Department	Dependent upon Evaluation
Physics B	3	PHY 201	4
Physics C	3	PHY 201 & 202	8
Psychology	3	PSY 203	3
Spanish	3	SPA 101 & 102	6
Statistics	3	MAT 205	3
World History	3	HIS 106	3

Note: A score of 3 or higher on the Biology AP exam may be applied to one biology course option, not all listed options. In other words, this should be understood as BIO 103 or BIO 105 or a BIO elective, rather than all three. Students planning to pursue professional school pathways, including medicine, dentistry, veterinary medicine, and other health-related fields, are strongly encouraged to speak with an academic advisor before using AP credit in place of BIO 105.



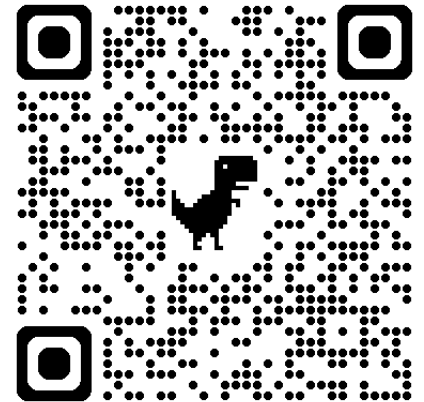
Department of Biological Sciences



Registration and Schedule Planning

Now that you've been admitted to Hampton University, it is time to start thinking about the classes you will take this fall. Because we want you to start your college career off right, this information packet will guide you through the process of selecting and registering for courses. Early registration is encouraged since some classes will close due to the number of students attempting to register.

Registration is the process of setting up a class schedule and reserving a place for you in each of those classes. The attached *Curriculum Guide* identifies the courses that are required for your major during your first year at Hampton University. You must register for one section for each of the course designated for the first year at Hampton University. You **MAY NOT** deviate from the courses that are outlined for you. By doing this, you could delay your progress in your selected degree program.



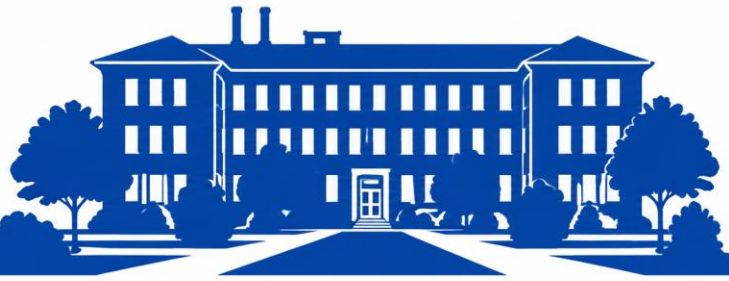
Office of Testing Services

As one of the components of the Student Affairs Division, the Office of Testing Services exists to enhance the accurate placement of Pre-College/Summer Bridge students and entering freshmen into appropriately challenging courses, awarding Advanced Placement Credit for English and mathematics based on qualifying SAT and GRE scores only, and interprets International Baccalaureate (IB) scores. The Office of Testing Services does not interpret AP transcripts. AP transcripts are interpreted by the Registrar's Office

Hampton University recognizes the rigorous academic preparation. The IB credit and placement chart provides guidance to students who have taken IB examinations. Please contact the **Office of Testing Services** for score interpretation at 757-727-5493.

If you have additional questions or simply need help, please contact the **Office of Freshman Studies** by calling 757.727.5243 or by sending an email message to freshmanstudies@hamptonu.edu.

If you have additional registration-related questions, don't hesitate to get in touch with the Office of the **University Registrar** by sending an email message to registrar@hamptonu.edu.



Eight Pieces of Advice

1. Review your curriculum before registration.

Know which courses are required for your major, which courses are recommended for your first semester, and how your fall schedule connects to your long-term goals.

2. Learn about [the department](#) before you arrive.

Visit the Department of Biological Sciences website, look over faculty profiles, and begin learning who teaches, advises, mentors, conducts research, and supports students in your area of interest.

3. Start building relationships early.

Your professors, advisors, and academic support staff are here to help you succeed. Introduce yourself, ask thoughtful questions, and begin building mentorships before you need urgent help.

4. Go to class and stay engaged.

College success begins with showing up. Attend class, pay attention, participate, take notes, and treat each course as part of the foundation for your future profession.

5. Use academic support before you fall behind.

Tutoring, writing support, advising, office hours, study groups, and first-year programs are not just for students in trouble. Strong students use resources early and often.

6. Get organized from the first week.

Use a planner or digital calendar, read your syllabi carefully, track deadlines, and create a weekly study routine. College gives you more freedom, but that freedom requires structure.

7. Find your community, but protect your purpose.

Join organizations, meet classmates, attend events, and build friendships. At the same time, remember why you are here and surround yourself with people who support your growth.

8. Begin with your future in mind.

Whether you hope to become a scientist, researcher, physician, dentist, veterinarian, biologist, educator, or public health professional, your first semester matters. Start building the habits, relationships, curiosity, and academic record that will help carry you toward that future.



HAMPTON

U N I V E R S I T Y

Prepared June 2026