



## Application Process

**Deadline:**

**Final Admission - May 31**

**Requirements:** If admitted, students must submit immunizations documentation and complete a background check and drug screen. Students will receive further instructions upon program admission.

## Contact Information

### Department of Clinical and Diagnostic Sciences

430 School of Health Professions Building  
1705 University Boulevard  
Birmingham, AL 35294-1212  
205.934.3209 | AskCDS@uab.edu

## The UAB Advantage

"The UAB Biotechnology program showed me how you can turn innovation and discovery into opportunity... how scientific discoveries fit into the real world and progress to a product that made a difference. I learned many valuable and sought after lab techniques that are needed in everyday scientific work. The program prepared me for working in a company - not just doing research for the sake of research." — *Eric Quick*

"The best part is learning from accomplished biotech industry veterans and applying what you have learned to a real world internship experience. The UAB Biotechnology program allowed me to work with some of the biopharma industry's best and brightest on therapeutics that have the potential to help improve human health. The program prepares you to immediately begin making an impact in a very exciting industry."

— *John McCarter, class of 2011*

## Dream it. Think it. Solve it.

Don't dream about solving problems – solve them. The UAB Biotechnology Program will train you to see the solution and be the solution. Our students are visionary leaders working on tomorrow's answers today.

### It's as simple as A, B, C

**Apply** – convenient online form to fit your busy world

**Build** – add to your foundation of knowledge and expertise

**Capitalize** – career advantages increase exponentially

UAB Biotechnology teaches you both the science and the business of technology and product development. Work directly with biotech companies. They bring you real-world challenges; you deliver real-world results.

### One year will change your life.

## Prerequisite Courses

(UAB or other institution)

COURSES		SEM HRS
MA 105	Pre-Calculus Algebra	3
CH 115/116L	General Chemistry I	4
CH 117/118L	General Chemistry II	4
BY 123	Introductory Biology	4
BY 210	Genetics	3

## Estimated Expenses 2016-2017

(Subject to change at the beginning of any term)

### TUITION

In-State	\$740 (first credit hour) \$510 (subsequent hours)
Out-of-State	\$1,435 (first credit hour) \$1,203 (subsequent hours)

### FEES

Online Course Fee	\$250/course
Parking Fee	\$130/annually (optional)
Laboratory Fee	\$100/course
Graduation Fee	\$50
Professional Membership	\$29 (optional)

### REQUIREMENTS

Medical Insurance**	
Background Check/ Drug Screen***	\$78

\*\*All students are required to have personal insurance coverage. Visit [uab.edu/studenthealth](http://uab.edu/studenthealth) for more info.

\*\*\* If admitted, SHP students are required to submit immunizations documentation and complete a background check and drug screen. A second drug screen and background check will be completed prior to placement in a clinical rotation. Students will receive additional instructions upon program admission.

## Professional Phase Curriculum

(37 Hours)

Students must have a BA or BS degree, meet all graduate school requirements, and be accepted to the graduate program ([www.uab.edu/graduate](http://www.uab.edu/graduate)).

### COURSES SEM HRS

#### Fall (11 Hours)

BT 500	Principles of Biotechnology I	3
BT 650	Applications of Biotechnology I	1
BT 670	Bench to Commercialization I	3
BT 676	Innovative Technologies in Biotechnology	1
CDS 501	Professional Skills I	0
CDS 610	Research Design and Statistics	3

#### Spring (13 Hours)

BT 550	Principles of Biotechnology II	3
BT 651	Applications in Biotechnology II	1
BT 671	Bench to Commercialization II	3
BT 676	Innovative Technologies in Biotechnology	1
BT 695	Biotechnology Internship	2
CDS 502	Professional Skills II	0
CDS 625	Scientific Publications	3

#### Summer (13 Hours)

BT 600	Principles of Biotechnology III	3
BT 652	Applications in Biotechnology III	1
BT 672	Bench to Commercialization III	3
BT 676	Innovative Technologies in Biotechnology	1
BT 698	Non-Thesis Project	4
CDS 503	Professional Skills III	1

UAB is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award degrees at the baccalaureate, master's, specialist, and doctoral levels.

The University of Alabama at Birmingham prohibits discrimination in admission, educational programs, and other student matters on the basis of race, color, religion, sex, sexual orientation, gender identity, gender expression, age, national origin, disability unrelated to program performance, veteran status or genetic or family medical history.

UAB is committed to providing an accessible learning experience for all students. If you are a student with a disability that qualifies under Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act, and you require accommodations, please contact Disability Support Services for information on accommodations, registration and procedures. Call 205 934-4205 or visit [uab.edu/dss](http://uab.edu/dss).