



## 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.

Apply – convenient online form to fit your busy world

Build – add to your foundation of knowledge and expertise

Capitalize – career advantages increase exponentially

Learn the science and business of technology and product development. Work directly with biotech companies. They bring you real-world challenges; you deliver real-world solutions.

**One year will change your life.**

### Application Process

Apply through the UAB Graduate School online at [www.uab.edu/graduate](http://www.uab.edu/graduate)

**DEADLINE:** Early Acceptance – February 28  
Priority Consideration Deadline – May 31  
Final Admission – August 1

#### REQUIREMENTS:

- BA or BS degree
- Meet all graduate school requirements
- Min. cumulative GPA of 3.0
- Interview with program admission committee
- Min. grade of C in all pre-requisites
- TOEFL, IELTS & TWE scores (Int'l students)

#### ALL STUDENTS MUST:

- Have personal insurance coverage [uab.edu/studenthealth](http://uab.edu/studenthealth)
- Complete required immunizations, background check and drug screen

### Contact Information

#### UAB DEPARTMENT OF CLINICAL AND DIAGNOSTIC SCIENCES

Admissions Office  
437 School of Health Professions Building  
1716 9th Ave S • Birmingham, AL 35294  
205.934.3209 • [AskCDS@uab.edu](mailto:AskCDS@uab.edu)



## Prerequisite Requirements

(UAB or other institution)

| COURSES   | SEM HRS |
|---|---------|
| MA 105 Pre-Calculus Algebra                       | 3       |
| CH 115/116L General Chemistry I                   | 4       |
| CH 117/118 General Chemistry II                   | 4       |
| BY 123 Introductory Biology                       | 4       |
| BY 210 Genetics                                   |         |
| (or an equivalent course to be decided by the PD) | 3       |

## Program Curriculum (37 Credit hours)

| COURSES                                     | SEM HRS |
|---|---------|
| <b>Fall (11 Hours)</b>                      |         |
| BT 500 Principles of Biotechnology I        | 3       |
| BT 650 Applications in Biotechnology I      | 1       |
| BT 670 Bench to Commercialization I         | 3       |
| BT 676 Innovative Technologies in Biotech   | 1       |
| CDS 501 Professional Skills I               | 0       |
| CDS 610 Research Design and Statistics      | 3       |
| <b>Spring (13 Hours)</b>                    |         |
| 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 Biotech   | 1       |
| BT 695 Biotechnology Internship             | 2       |
| CDS 502 Professional Skills II              | 0       |
| CDS 625 Analysis of Scientific Publications | 3       |
| <b>Summer (13 Hours)</b>                    |         |
| 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 Biotech   | 1       |
| BT 698 Non-Thesis Project                   | 4       |
| CDS 503 Professional Skills III             | 1       |

## 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, Class of 2013

**“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

## Paying for College

For detailed tuition and fees information go to:  
[www.uab.edu/students/paying-for-college/detailed-tuition-and-fees](http://www.uab.edu/students/paying-for-college/detailed-tuition-and-fees)

### UAB SCHOOL OF HEALTH PROFESSIONS SCHOLARSHIPS

Log in to UAB's Blazer Scholarship Management and Resource Tool, BSMART, at [uab.edu/bsmart](http://uab.edu/bsmart).

School of Health Professions, Office of Student Recruitment, Engagement and Success  
[shp@uab.edu](mailto:shp@uab.edu) or 205-934-4195  
School of Health Professions Building (SHPB) 230

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).