Addenda

Use of UAB Facilities and Freedom of Expression Policy

The University has a significant interest in protecting the educational experience of its students, in ensuring health, safety, and order on its campus, in regulating competing uses of its facilities and grounds, and in protecting the safety and well-being of those with the right to use its facilities and grounds to engage in protected speech, among other significant interests. This policy applies to all individuals and groups that use UAB facilities. All students and registered student organizations are expected to comply with the Use of UAB Freedom of Expression and Use of UAB Facilities Policy. Any student or registered student organization who is found to have substantially interfered with the protected free expression rights of others shall be subject to a full range of disciplinary sanctions according to the appropriate disciplinary procedures for misconduct up to and including dismissal from the University.

Bachelor of Science in Cancer Biology

Approved March 13, 2020

Requirements | Hours
--- | ---
Core Curriculum Requirements
Area I: Written Communication | 6
Area II: Humanities and Fine Arts (PH 116 required) | 12
Area III: Natural Science and Mathematics | 0
Area IV: History, Social and Behavioral Sciences | 12
Biography Courses | 14
BY 123 & 123L | Introductory Biology I and Introductory Biology I Laboratory
BY 124 & 124L | Introductory Biology II and Introductory Biology II Laboratory
BY 210 | Genetics
BY 330 | Cell Biology
Chemistry Courses | 19
CH 115 & CH 116 | General Chemistry I and General Chemistry I Laboratory
CH 117 & CH 118 | General Chemistry II and General Chemistry II Laboratory
CH 235 & CH 236 | Organic Chemistry I and Organic Chemistry I Laboratory
CH 237 & CH 238 | Organic Chemistry II and Organic Chemistry II Laboratory
CH 460 | Fundamentals of Biochemistry
Cancer Biology Courses | 22
CNBY 210 | Colloquium in Cancer Biology
CNBY 320 | Introduction to Cancer Biology
CNBY 410 | Proliferation and Carcinogenesis
CNBY 420 | Genetic Basis of Cancer
CNBY 480 | Journal Club in Cancer Biology
CNBY 495 | Undergraduate Research in Cancer Biology
CNBY 499 | Senior Undergraduate Research Capstone Course
Other Required Courses | 17
CAS 112 | Success in College
PSDO 200 | Introduction to Research
MA 125 | Calculus I
MA 180 | Introduction to Statistics

Major Electives (must take 2) | 6
CH 461 | Advanced Biochemistry
CH 463 | Biochemistry Laboratory
CH 464 | Physical Biochemistry Laboratory
CH 471 | Medicinal Chemistry and Drug Discovery
CH 472 | Chemistry of Natural Products
CNBY 430 | Tumor Survival and the Microenvironment
CNBY 440 | Cell Signaling and Cancer
CNBY 460 | Tumor Pathobiology and Immunology
CNBY 470 | Cancer Treatment

General Electives 4 | 12
Total Hours | 120

1. Area III credit requirements are included with major courses.
2. 1 credit hour per term, must be taken twice.
3. Undergraduate Research: Cancer Biology Majors are required to complete a minimum of 9 semester credit hours of research under the direction of a faculty member beginning no later than the first semester of their junior year. However, qualified students may identify a mentor and begin conducting research as early as their sophomore year if prerequisites are met and approval by the faculty mentor and program co-directors.
4. Recommended but not required courses include: BY 327, BY 328, BY 329, BY 330, BY 331, and MIC 275.

Bachelor of Science in Entrepreneurship

Approved April 9, 2020

Requirements | Hours
--- | ---
Core Curriculum Requirements | 41
CMST 101 | Public Speaking
EC 210 | Principles of Microeconomics
EC 211 | Principles of Macroeconomics
Lower-level Business Core | 3
BUS 101 | Introduction to Business
or BUS 102 | Business Foundations
BUS 110 | Essentials of Financial Literacy
AC 100 | Principles of Accounting I
AC 201 | Principles of Accounting II
LS 246 | Legal Environment of Business
QM 214 | Quantitative Analysis I
QM 215 | Quantitative Analysis II
Upper-level Business Core: | 3
BUS 305 | Professional Development for Today's Workplace
BUS 350 | Business Communications
FN 310 | Fundamentals of Financial Management
MG 302 | Management Processes and Behavior
IS 303 | Information Systems
MK 303 | Basic Marketing
International Business 1 | 3
MG 403 | Operations Management
or DB 320 | Distribution Management

1. Area III credit requirements are included with major courses.
2. 1 credit hour per term, must be taken twice.
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>BUS 450</td>
<td>Strategic Management Capstone Experience</td>
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**Entrepreneurship Major Requirements**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ENT 270</td>
<td>Introduction to Entrepreneurial Management</td>
<td>3</td>
</tr>
<tr>
<td>ENT 420</td>
<td>Entrepreneurial Finance</td>
<td>3</td>
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<tr>
<td>ENT 421</td>
<td>Entrepreneurial Market Analysis and Planning</td>
<td>3</td>
</tr>
<tr>
<td>ENT 422</td>
<td>Strategic Operations for Entrepreneurs</td>
<td>3</td>
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<tr>
<td></td>
<td>Social and Community Enterprise</td>
<td>3</td>
</tr>
<tr>
<td>ENT 425</td>
<td>Entrepreneurial Leadership</td>
<td>3</td>
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**Major Electives**

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<th>Course</th>
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<tbody>
<tr>
<td>ENT 424</td>
<td>New Product Development</td>
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<tr>
<td>ENT 426</td>
<td>Practicum in Commercialization</td>
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<tr>
<td>ENT 445</td>
<td>Entrepreneurial Internship</td>
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<tr>
<td>ENT 450</td>
<td>I-Corps Lean Startup</td>
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<tr>
<td>ENT 499</td>
<td>Directed Study in Entrepreneurship</td>
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<tr>
<td>IB 495</td>
<td>Business Study Abroad</td>
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<tr>
<td>HC 314</td>
<td>Honors Seminar in Business</td>
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**General Electives**

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</table>

**Total Hours**

1. Select from EC 407, FN 412, MG 415, MK 416, AC 440, or IB 495.