

**Biochemistry: Business Track  
BS Degree Completion Checklist**

Last Name \_\_\_\_\_ First Name: \_\_\_\_\_ GT ID # \_\_\_\_\_

Catalog Year \_\_\_\_\_ Date \_\_\_\_\_

Term of graduation \_\_\_\_\_ Departmental Approval \_\_\_\_\_

**Total Semester Credit Hours Required for Graduation = 122**  
**Total Semester Credit Hours Acquired by Student = \_\_\_\_\_**

<p>Health Science Requirement: 2 hours HPS 1040 _____</p> <p>Mathematics Requirements: 12 hours MATH 1501 _____ MATH 1502 _____ <b>OR</b> MATH 15X2 _____ + MATH 1522 _____ MATH 2401 _____</p> <p>Physics Requirements: 8 hours PHYS 2211 _____ PHYS 2212 _____</p> <p>Computer Science Requirement: 3 hours CS 1301, 1315 or 1371 _____ (circle one)</p> <p>Lab Science Requirement: 4 hours BIOL 1510 _____</p> <p>Freshman English: 6 hours ENGL 1101 _____ ENGL 1102 _____</p> <p>Humanities: 6 hours _____ _____ _____ _____</p> <p>Social Sciences: 9 hours ECON 2106 (MGT Category B) _____ PSYC 1101(PSYC 2220 pre-req) _____ PSYC 2220 (a MGT Category C <i>option</i>) _____ _____ _____</p> <p>Constitution/History Requirement: 3 hours _____ _____</p> <p>* See the following link for course options <a href="http://www.catalog.gatech.edu/students/ugrad/core/core.php">http://www.catalog.gatech.edu/students/ugrad/core/core.php</a></p>	<p>Major Required Courses: 46 hours CHEM 1211K _____ CHEM 1212K _____ CHEM 2211 _____ CHEM 2311 _____ CHEM 2312 _____ CHEM 2380 _____ CHEM 3211 _____ CHEM 3371 _____ CHEM 3411 _____ CHEM 4511 _____ CHEM 4512 _____ CHEM 4521 _____ CHEM 4581 _____ CHEM 4582 _____ CHEM 4601 _____</p> <p>Biology Electives: 9 hours _____ _____ _____</p> <p>Management Electives: 9 or 12 (15 total) hours</p> <p>Certain SS electives may be used for MGT Category C. In this case the Free Electives will change. See next page for categories and options</p> <p>MGT Category A _____ MGT Category B (ECON 2106; SS elective) MGT Category C (PSYC 2220) _____ MGT Category D _____ MGT Category D _____</p> <p>Free Electives: 2 or 5 hours minimum _____ _____</p> <p><b>Approved Substitutions:</b> _____ <b>for</b> _____</p>
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Instructions: Please fill in **all** blanks with correct course numbers and grades. For courses taken more than one time, please record all grades received in the appropriate blanks. If you are currently taking the course or planning to take the course during your graduating term, please indicate with either “N” for Present Schedule (this term), or “L” for Final Schedule (next term, if applicable). Your “N” or “L” indicated courses must be the same as the courses recorded under sections 16 & 17 of your degree petition.

## **BIOLOGY ELECTIVES**

Two of the three biology electives must be BIOL 2344, 3450, OR 4668.

The remaining biology elective must be one of the following: BIOL 3380, 4015, 4340, 4401, 4418, 4440, 4464, 4570, 4608; CHEM 4765 or CHEM 4803 (with permission of UG coordinator).

## **MANAGEMENT ELECTIVES: 15 total**

Students must complete one course from each of categories A-C, and two from category D, with a minimum grade of D.

### **A. ACCOUNTING**

*One class (3 h) chosen from:*

ACCT 2101 – Accounting I

MGT 3000 – Financial & Managerial Accounting

### **B. ECONOMICS**

*One class (3 h)*

ECON 2106 – Principles of Microeconomics (*this class carries Social Sciences credit*)

### **C. MANAGEMENT**

*One class (3 h) chosen from:*

PSYC 2220 – Industrial/Organizational Psychology (*this class carries Social Sciences credit*)

*NOTE: This class has PSYC 1101 as a prerequisite, which also carries Social Science credit*

MGT 3101 – Organizational Behavior (jr/sr standing required)

MGT 3150 – Principles of Management (jr/sr standing required)

### **D. TWO ELECTIVES**

*Two courses (3 h each.) chosen from the following. Note that classes in the categories listed above serve as prerequisites for some of the elective classes. Accordingly, your choice of classes in fulfillment of the accounting, economics and management will influence the selection of available electives.*

*D.1. Classes with no additional prerequisites*

MGT 3078 – Finance & Investments (jr/sr standing required)

MGT 3300 – Marketing Management (this course serves as a prerequisite for classes listed below in Section D.5)

MGT 4191 – Entrepreneurship Forum

MGT 4192 –IMPACT Forum

MGT 4193 – Serv Lead Values Systems

MGT 4194 – Social Entrepreneurship

MGT 4610 – Law, Mgt, & Economics

*D.2. Classes with ACCT 2101 as a prerequisite*

MGT 3062 – Financial Management  
 MGT 4026 – Fin Report & Analysis I  
 MGT 4028 – Fin Analy & Rpt – Tech Firms

*D.3. Classes with MGT 3000 as a prerequisite*

MGT 4015 – Adv Managerial Acct  
 MGT 4026 – Fin Report & Analysis I  
 MGT 4028 – Fin Analy & Rpt – Tech Firms  
 MGT 4030 – International Accounting

*D.4. Classes with MGT 3150 as a prerequisite*

MGT 3660 – International Business  
 MGT 4190 – Strategic Quality Mgt

*D.5. Classes with MGT 3300 as a prerequisite*

MGT 4303 – Personal Sell & Sales Mgt  
 MGT 4304 – Strategic Brand Mgt  
 MGT 4307 – Strategic Marketing  
 MGT 4335 – International Marketing  
 MGT 4670 – Entrepreneurship (*ACCT 2101 is an additional prerequisite for this class*)

**Humanities (6) and Social Science (9) and Constitution/ History (3)**

Note the US and Global Perspective: two Overlay Areas, US Perspectives and Global Perspectives are part of the Core Curriculum. Some Humanities courses also carry the Global Perspectives attribute.

These courses may be used to satisfy both HUM and GP areas. See the Registrar's website for a detailed

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listing of courses that overlap and satisfy Humanities, Social Science, Constitutional / History and the US and Global Perspectives requirement.

<http://www.catalog.gatech.edu/students/ugrad/core/core.php>

**Constitution/History Requirement:** HIST 2111, HIST 2112, POL 1101, or INTA 1200 (credit NOT allowed for POL 1101 and INTA 1200)

**Pass/Fail Status:** *Only free electives may be taken on a pass/fail basis.* The maximum number of pass/fail hours permitted in an undergraduate program of study depends upon the number of semester credit hours that will be completed at Georgia Tech, as follows:

Hours included in program of study	Hours allowed on pass/fail basis
45 to 70 credit hours	3 credit hours
71 to 90 credit hours	6 credit hours
91 or more credit hours	9 credit hours