

**CHEM: 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 = _____

Health Science Requirement: 2 hours
APPH 1040 or 1050 _____

Mathematics Requirements: 8 hours MATH
1501 (4) _____ MATH 1502 (4) _____
or MATH 15X2 _____ + MATH 1522 _____

-----Fall 2015 MATH-----
MATH 1551 (2) _____ MATH 1552 (4) _____
MATH 1553 (2) _____

Physics Requirements: 8 hours
PHYS 2211 _____
PHYS 2212 _____

Computer Science Requirement: 3 hours
CS 1301, 1315 or 1371 _____ (circle one)

Lab Science Requirement: 4 hours
BIOL 1510 _____

Freshman English: 6 hours
ENGL 1101 _____
ENGL 1102 _____

Humanities: 6 hours

Social Sciences: 9 hours
ECON 2106 (MGT Category B) _____
PSYC 1101(PSYC 2220 pre-req) _____
PSYC 2220 (a MGT Category C *option*) _____

Constitution/History Requirement: 3 hours

Major Required Courses: 45 hours
CHEM 1211K _____
CHEM 1212K _____
CHEM 2211 _____
CHEM 2311 _____
CHEM 2312 or 2313 _____
CHEM 2380 _____
CHEM 3111 _____
CHEM 3211 _____
CHEM 3380 _____
CHEM 3411 _____
CHEM 3412 _____
CHEM 3481 _____
CHEM 4684 _____
CHEM 3511 or 4511 _____

CHEM Elective: 3 hours

Management Electives: 9 or 12 (15 total) hours

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

MGT Category A _____
MGT Category B (ECON 2106; SS elective)
MGT Category C (PSYC 2220) _____
MGT Category D _____
MGT Category D _____

Free Electives: 7 or 10 hours

Approved Substitutions:
_____ **for** _____
_____ **for** _____
_____ **for** _____

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.

CHEM ELECTIVE-3 hours: *Choose from CHEM 3482, 3700, 4311, 4341, 4401, 4452, 4511, 4512, 4521, 4581, 4601*

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)

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