



Georgia Gwinnett
COLLEGE

CATALOG
2006 - 2007

Addendum - January 2007

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Vision

Georgia Gwinnett College will be a premier 21st Century Liberal Arts college where learning will take place continuously in and beyond the confines of the traditional classroom. Its cornerstones will be innovative use of educational technology and a commitment to an integrated educational experience that develops the whole person. GGC will be a wellspring of educational innovation. It will be a dynamic learning community where faculty engagement in teaching and mentoring students will be the hallmark. It will be a driving force for change in student success. As such, it will be a model for innovative approaches to education, faculty engagement with students, and highly efficient student, facility, and administrative services.

Mission

Georgia Gwinnett College provides access to targeted baccalaureate level degrees that meet the economic development needs of the growing and diverse population of the northeast Atlanta metropolitan region. It emphasizes the innovative use of technology and active-learning environments to provide students enhanced learning experiences, practical opportunities to apply knowledge, increased scheduling flexibility, and a variety of course delivery options. Georgia Gwinnett's outstanding faculty and staff actively engage students in various learning environments, serve as mentors and advisors, and assist students through programs designed to enhance their academic, social, and personal development. GGC produces contributing citizens and future leaders for Georgia and the nation. Its graduates are inspired to contribute to the local, state, national, and international communities and are prepared to anticipate and respond effectively to an uncertain and changing world.

Institutional Goals

As a charter 21st Century Institution GGC will:

- Produce graduates who can anticipate and respond effectively to the changing world
- Inspire graduates to be contributing citizens and community leaders
- Achieve significant levels of student success in retention, progression and graduation
- Innovatively design and deliver educational programs and support services
- Engage with Gwinnett and surrounding communities to support student development
- Create a culture devoted to the holistic development of students
- Acquire the resource base needed to accomplish its mission and vision

History of Georgia Gwinnett College

GGC was created by the Board of Regents of the University System of Georgia (USG) as “a true 21st century higher education institution.” The college will be a leader in the use of instructional technology and other innovative educational methods, and in the assessment of student learning to enhance education. Designated as an institution with a principal responsibility for developing innovative approaches to higher education, the college will offer bachelor degree programs in a variety of disciplines. In addition, the college will serve as a unit of the USG that is focused by design on highly efficient approaches to student and administrative services.

GGC currently offers junior-level courses and will provide full degree programs in fall 2007. Programs will initially focus on four areas that are important to meeting the needs of the region and the state including biology, business, information technology and psychology. In following years, degrees in education and nursing are projected to be part of the curriculum.

Significant Firsts

Georgia Gwinnett College is the first public four-year liberal arts college to be founded in the United States in the 21st century according to the American Council on Education. It is also the first four-year college to be founded in Georgia in more than 100 years. It is the product of visionary leadership by the community, Georgia’s Board of Regents and the State Legislature. GGC was founded in response to a regional need.

For more than 15 years, community leaders have pressed for a four-year college in Gwinnett. As the county grew rapidly, it was evident that the expanding business community needed a source of qualified candidates for its workforce. Local high schools now produce an increasing number of graduates who need more options for higher education. It was clear that the county needed a four-year college of its own, one that embraces new technologies and teaching methods appropriate to the 21st century.

A resolution was passed by the Board of Regents in October 2004, and the college was established by the Georgia General Assembly in March 2005. As the University System of Georgia’s model campus, it will create opportunities to provide innovative approaches to highly-efficient student, facility and administrative services.

The college held its first classes on Friday, August 18, at its Lawrenceville campus. One hundred-eighteen students attended classes as part of the first fall enrollment. This enrollment was represented by 65% females and 35% males and included a culturally diverse student population.

2006 – 07 Academic Calendar

FALL 2006 CALENDAR

<u>Month</u>	<u>Date</u>	<u>Description</u>
July	24	Academic Advisement/Registration Begins
July	31	Deadline to Apply for Admission for Fall 2006
August	17	Deadline for Fall 2006 Tuition Payments
August	18	New Student Orientation; Classes Begin
August	18-25	Drop/Add
September	4	Labor Day Holiday
September	18	Deadline for Petitions for In-State Residency
October	9-10	Fall Break – No Classes
October	12	Midsemester
November	22-24	Thanksgiving Holidays
December	8	Last Day of Classes before Final Exams
December	11-16	Final Examinations

SPRING 2007 CALENDAR

<u>Month</u>	<u>Date</u>	<u>Description</u>
Nov	1	Academic Advisement/Registration Begins;
January	4-5	New Student Orientations
Jan	5	Deadline for Spring 2007 Tuition Payments
January	8	Classes Begin
January	8-12	Drop/Add
January	15	Martin Luther King, Jr. Holiday
February	8	Deadline for Petitions for In-State Residency
February	19 - 20	Winter Break – No Classes
March	2	Midsemester
March	12-16	Spring Break – No Classes
May	2	Last Day of Classes before Final Exams
May	4 – 9	Final Examinations

SUMMER 2007 CALENDAR

<u>Month</u>	<u>Date</u>	<u>Description</u>
April	1	Academic Advisement/Registration Begins;
May	10-11	New Student Orientation
May	15	Deadline for Session A and B Tuition Payments
May	16	Session A and B Classes Begin
May	22	Drop/Add for Sessions A and B
May	28	Memorial Day Holiday
June	15	Last Day of Classes before Final Exams for Session B
June	16	Deadline for Petitions for In-State Residency
June	18-19	Final Exams for Session B
June	25	Deadline for Session C Tuition Payments
June	26	Session C Classes Begin
July	2	Drop/Add Session C
July	4	Independence Day Holiday
July	26	Last Day of Classes before Final Exams for Session A and C
July	30-31	Final Exams for Session A and C

FACILITIES

Georgia Gwinnett College is located at the current Gwinnett University Center on 177 acres located off Collins Hill Road at Ga. Highway 316/University Parkway in Lawrenceville, Georgia. For 2006-2007, Georgia Gwinnett College shares facilities at the Gwinnett University Center with off-campus programs delivered by Georgia Perimeter College and the University of Georgia.

Three buildings service the functions of Georgia Gwinnett College:

Building A – The first academic building opened in January, 2002. With approximately 120,000 square feet, this building provides over 40 classrooms, science labs, the student center, bookstore, enrollment/registration services, financial aid, advisement/testing, faculty offices, and an Information Services desk surrounded by 12 computer/internet stations available to students.

Building B – The “signature” building opened in August, 2002. With approximately 100,000 square feet, this building provides 18 classrooms, a 21st century library, innovative learning labs, faculty offices, and administrative office space for the executive administration at Georgia Gwinnett College.

Building C – This additional classroom building opened in January, 2006. With approximately 30,000 square feet, this building provides 16 classrooms and faculty offices.

Georgia Gwinnett College Library

The mission of the Georgia Gwinnett College Library is to serve the information and research needs of the students, faculty, and staff of Georgia Gwinnett College, a four year unit of the University System of Georgia. The library also provides resources and services for the partners of the former Gwinnett University Center; Georgia Perimeter College and the University of Georgia, and serves as a resource center for the Gwinnett county community.

The Library is centrally located on the campus on the first two floors of the B Building. The first floor contains the print Circulating and Reference Collections, microfilm, periodicals and short term use computers. A classroom dedicated to library instruction is also located on the first floor. Service points on this floor include the Circulation Desk and a Reference Desk, staffed by professional degreed librarians. The Access Services and Technical Services Departments are located on the first floor. The second floor contains the Information Commons computer stations, a Reference/IC Help Desk and the Reference/IC Services Office. Study rooms are located within the Reference area and along the perimeter hallway across from the Reference area. The Library Administration offices are also located on the second floor.

The Library's collections include over 19,000 printed books and over 27,000 electronic books. The library subscribes to over 250 current periodical/scholarly journal titles and newspapers. Georgia Gwinnett College Library participates in the University System of Georgia GALILEO/GIL consortium. GALILEO allows the Library to provide access to approximately 200 core databases with over 2000 journal titles in full text. The Library also provides access to several databases outside of GALILEO in order to provide an even broader collection for research. Through GIL, the Library participates in a system that provides access to the collections of all University System of Georgia libraries. Other areas of interest include the Reserves Collection that holds items used in courses and the Archives Collection, a collection of documents and memorabilia relating to the founding of Georgia Gwinnett College.

Services provided include library instruction and Interlibrary loan. Instruction ranges from general orientation of the Library and its resources to discipline specific sessions. Interlibrary loan, allows the Library to obtain books and documents that are otherwise not available in the Library Collections. The Library is open approximately seventy three hours a week.

For additional information on the Library, its collections and services, please contact the Georgia Gwinnett College Library, 1000 University Center Lane, Lawrenceville, GA 30043, 678-407-5317.

HOURS OF OPERATION

Georgia Gwinnett College is open for classes between the following times:

Monday through Friday – 7:00 a.m. to 11:00 p.m.

Saturday – 7:00 a.m. to 7:00 p.m.

Sunday – 1:00 p.m. to 6:00 p.m.

Administrative Offices at Georgia Gwinnett College are open between the hours of 8:00 a.m. to 5:00 p.m. Monday through Friday.

TUITION & FEES

2006-2007 TUITION

In-State Residency = \$106 per semester hour (up to 12 hour max)

Out-of-State Residency = \$423 per semester hour (up to 12 hour max)

2006 -2007 FEES – All Fees listed are per semester.

Activity Fee = \$35

Parking Fee = \$100 (6 hours and less = \$50)

Recreation = \$20

Technology = \$75

Late Payment Fee = \$25

Late Registration Fee = \$50

Graduation Fee = \$25

Science Lab Fee = \$30

Parking Fine = \$30

ID Replacement Fee = \$10

Declined payment = \$25 (minimum or 5%, whichever is greater)

All tuition, fees, or other charges are subject to change at the end of any academic term.

REFUND POLICY

The refund amount for students withdrawing from the institution shall be based on a pro rata percentage determined by dividing the number of calendar days in the semester that the student completed by the total calendar days in the semester. The total calendar days in a semester includes weekends, but excludes scheduled breaks of five or more days and days that a student was on an approved leave of absence. The unearned portion shall be refunded up to the point in time that the amount earned equals 60%.

Students who withdraw from the institution when the calculated percentage of completion is greater than 60% are not entitled to a refund of any portion of institutional charges.

A refund of all nonresident fees, matriculation fees, and other mandatory fees shall be made in the event of the death of a student at any time during the academic session.

Tuition and fees awarded by scholarship or grant from an agency or authority of the State of Georgia on behalf of a student receiving a refund under this policy shall be reimbursed to such agency or authority.

REFUND POLICY FOR VETERANS: The school will refund the unused portion of prepaid tuition and fees on a pro rata basis. Any amount in excess of \$10.00 for an enrollment of registration fee will also be prorated. (Title 38 CFR 214255).

Military Service Refunds

Full refunds of tuition and mandatory fees and pro rata refunds of elective fees are hereby authorized for students who are:

- a) Military reservists (including members of the National Guard) and who receive emergency orders to active duty after having enrolled in a University System institution and paid tuition and fees;
- b) Active duty military personnel and who receive an emergency reassignment after having enrolled in a University System institution and paid tuition and fees;
- c) Otherwise unusually and detrimentally affected by the emergency activation of members of the reserve components or the emergency deployment of active duty personnel of the Armed Forces of the United States and who demonstrate a need for exceptional equitable relief.

ENROLLMENT POLICIES

The preferred application deadline for the Fall 2006 semester is July 31, 2006. Applications received after this date will be considered on a space-available basis.

The preferred application deadline for the Spring 2007 semester is December 15, 2006. Applications received after this date will be considered on a space-available basis.

No applications (and accompanying documentation, including official transcripts) will be accepted after the last day of drop/add each semester.

Admission Policies

TRANSFER STUDENTS

Applicants who have attended other colleges are classified as transfer students. Students admitted from other colleges are required to meet all general requirements regarding examinations and application deadlines. Students planning to transfer from other colleges must request that the Registrar's Office at each college previously attended forward an official transcript to the Admissions Office at Georgia Gwinnett College. **Official transcripts are required whether or not the applicant wishes to receive transfer credit.** Documents must be mailed directly from the other college to the Georgia Gwinnett College Admissions Office.

- 1) Transfer applicants must have earned a minimum of 45 semester hours of transferable credit prior to the term of intended enrollment.
- 2) Transfer applicants must present a cumulative grade-point average of 2.00 or above (based on a 4.00 scale) on all work attempted and must be in "good standing" at the last institution in order to be admitted to Georgia Gwinnett College in "good standing."
- 3) Transfer applicants whose cumulative grade-point averages are below 2.00 will be reviewed by the Georgia Gwinnett College Admissions Committee to determine the student's potential for college-level academic work at the junior/senior level.
- 4) Transfer applicants must present minimum grades of "C" on all courses directly related to their Program of Study (Area F in the General Education Core and courses accepted into the major).
- 5) Transfer applicants whose academic status was probation or dismissal when last enrolled at any institution will be reviewed by the Georgia Gwinnett College Admissions Committee to determine the student's potential for college-level academic work at the junior/senior level. Transfer applicants who were excluded from a collegiate institution may not be considered for regular admission to Georgia Gwinnett College unless they are academically eligible to return to the college they last attended.
- 6) Transfer applicants must provide evidence of immunization by completing the immunization form provided by the Office of Admissions.
- 7) International students who are present in the United States on a Permanent Resident Alien status must submit a copy of their Permanent Resident card. Georgia Gwinnett College is not approved by the US Department of Homeland Security to enroll international students on any other status other than Permanent Resident Alien for the 2006-2007 academic year.

Transfer of Credit Policies

Evaluations of transfer credit are mailed to applicants prior to registration as long as the admissions file was complete by the application deadline. Otherwise, evaluations of transfer credit will be mailed to students during the first semester of enrollment.

- 1) Credit earned in **regionally accredited colleges** may be transferred at full value to Georgia Gwinnett College provided the course content is comparable to that of a course offered by Georgia Gwinnett College or, for non-comparable courses, those that satisfy the guidelines of the University System of Georgia.
- 2) Transfer students are required to earn a grade of "C" or better in all Area A requirements (ENGL 1101 and 1102, MATH 1111, or equivalents) in order for those courses to transfer to Georgia Gwinnett College.
- 3) Other courses earned at regionally accredited institutions may be permitted to transfer with grades of "D," to the extent that the grades on all credits accepted for transfer average to at least 2.00.

- 4) The transfer grade-point-average (GPA) will not be included in the student's cumulative institution GPA at Georgia Gwinnett College but will be included into the GPA required by certain financial aid sources (i.e., HOPE scholarship).
- 5) The total number of combined hours through military experiences shall not exceed 15 semester hours. In order to determine military credit, the student must submit discharge paperwork (DD-214) or a military course transcript (AARTS, SMART, CCAF, etc.). Veterans with 12 months or more active military service may request a waiver of the required physical education credits.
- 6) Transfer credit from colleges and universities outside the United States must be evaluated by an organization with experience in evaluating foreign credentials. Georgia Gwinnett College suggests using Joseph Silny & Associates (www.jsilny.com). The student must submit transcripts to Silny or other similar organization and request that an appropriate evaluation be submitted to the Georgia Gwinnett College Admissions Office.
- 7) Transfer students must complete the Regents Examinations in Reading and Writing prior to graduation. Completion of the Regents Examinations at a previous University System of Georgia institution will transfer to Georgia Gwinnett College.
- 8) Transfer students must complete requirements in United States History and Constitution as well as Georgia History and Constitution prior to graduation. Completion of American History and American Government at a previous University System of Georgia institution will transfer to Georgia Gwinnett College. Completion of American History and American Government at a non-University System of Georgia institution (including out-of-state institutions) will satisfy the US History and Constitution requirement upon transfer, but not the Georgia History and Constitution requirement. A proficiency examination in these legislative requirements is available for the student to complete prior to graduation.

ATTENDANCE POLICY

The classroom experience is a vital component of the college learning experience. Interaction with instructors and with other students is a necessary component of the learning process. Students are expected to attend regularly and promptly all class meetings and academic appointments. Students who are absent from classes bear the responsibility of notifying their instructors and keeping up with class assignments in conjunction with instructor provisions in the course syllabus. An individual instructor bears the decision as to whether a student's absence is excused or unexcused and whether work will be permitted to be made up; the decision of the instructor in this case is final. Students who are absent because of participation in college-approved activities (such as field trips and extracurricular events) will be permitted to make up the work missed during their college-approved absences.

Students whose absences exceed two-thirds of the total class meetings in a semester may be administratively withdrawn from the course by the instructor. This includes excused and unexcused absences. A student administratively withdrawn from a course due to excessive absences may re-enroll for that course in a subsequent semester during which the course is offered.

WITHDRAWAL FROM COLLEGE

Students who need to withdraw from college during the middle of the semester are required to complete a Withdrawal from College form. The Withdrawal from College form can be obtained from the Registrar's Office or the Office of Enrollment Management. The form must be completed and returned to the Registrar's Office in order to be effective. The student's faculty must sign the form indicating the student's last date of attendance as well as the grade (W or WF) to be assigned in the course.

For purposes of financial aid return of funds calculations, the effective date of the withdrawal equals the date the student initiated the withdrawal process. The last date of attendance is used as the date to calculate amount of financial aid earned.

Students who stop attending classes without following the above-listed procedures will earn a WF for the course. If a last date of attendance at any college-sponsored activity can be documented by any office, that date will be used in the calculation of return of financial aid funds; otherwise, the mid-point of the semester will be used to calculate return of financial aid funds.

It is *imperative* that students keep in contact with their course instructors in cases of college withdrawal in order to determine if other options may be available to them.

ACADEMIC STANDARDS OF PROGRESS

Course Load

Twelve (12) semester hours constitutes a full-time course load for each semester of enrollment. Any enrollment less than 12 semester hours constitutes a part-time course load for the semester of enrollment.

Grading System

Student progress in a course is measured at the end of each semester in the form of a grade assigned by the course instructor based on the student's completion of course requirements as stated in the course syllabus. The grade for a course is officially recorded on the student's academic transcript in the Registrar's Office. The student is notified of his/her final grades via the college's web-based academic records system. Students who wish to have their grades mailed to them in paper form must complete a request form for that service in the Registrar's Office. Grade reports reflect a semester grade-point average as well as a cumulative grade-point average of all work completed at Georgia Gwinnett College.

Grading Scale

Georgia Gwinnett College complies with the University System of Georgia uniform grading system. The final grades and their definitions are as follows:

<u>Final Grade</u>	<u>Definition</u>	<u>Quality Points per Credit Hour</u>
A	Excellent	4
B	Good	3
C	Satisfactory	2
D	Passing, but less than satisfactory	1
F	Failing	0
WF	Withdrew Failing	0

The minimum passing grade for most courses is the "D" grade. ENGL 1111, ENGL 1112, and MATH 1111 (or equivalent courses) must be passed with a minimum grade of "C." Courses in Area F of the Common Core as well as all courses in the student's major must be passed with a minimum grade of "C."

The following grade symbols will be used in the cases indicated but will not be included in computing the student's grade-point average:

I = indicates an incomplete grade for the course due to non-academic reasons which prohibited the student from completing the requirements for a course. The assignment of the "I" grade is at the discretion of the course instructor but should only be assigned if the student has completed satisfactory work up to the last two weeks of the semester then faced extreme personal hardships in completing the semester. Prior to the last two weeks of the semester, the grade assigned should be "W" or "WF."

Assignment of an "I" grade indicates that the instructor and the student have worked out a plan for completing the remaining course requirements. The deadline for removing an "I" grade is the midterm of the next semester in which the student is enrolled or by the end of one calendar year if the student is not enrolled. If the "I" grade is not removed within the defined time period, the "I" converts to a grade of "F" and is then factored into the student's grade-point average.

IP = indicates a student has made progress in a Learning Support course, but not sufficient progress to meet the requirements for the next course in the Learning Support sequence. The "IP" grade is not included in the calculation of the student's grade-point average.

K = indicates credit given by external examination (CLEP, AP, etc.). The "K" grade is not included in the calculation of the student's grade-point average.

S = indicates successful completion of the Regents' Writing Skills course and/or the Regents' Reading Skills course and successful completion of the corresponding Regents' Test. The "S" grade is not included in the calculation of the student's grade-point average.

U = indicates unsuccessful completion of the Regents' Writing Skills course and/or the Regents' Reading Skills course and unsuccessful completion of the corresponding Regents' Test. The "U" grade is not included in the calculation of the student's grade-point average..

V = indicates the student audited the course. The "V" grade is not included in the calculation of the student's grade point-average.

W = indicates that a student was permitted to withdraw without penalty. Withdrawals without penalty will not be permitted after midsemester except in cases of hardship as determined by the Registrar.

WF = indicates withdrawal with penalty (0 quality points are factored into the grade-point average). WF may be assigned by an instructor prior to midsemester if the student is not passing the course at the time of withdrawal. WF is also assigned for withdrawal after midsemester (except for cases of hardship as determined by the Registrar).

Grade Changes

Errors in grades must be reported to the Office of the Registrar immediately by the course instructor. An instructor will not be permitted to change a student's grade in the web-based records system once the first grade has been posted. In general, no grade changes will be made after the end of the next semester after the grade was assigned, except with approval of the Vice President of Academic and Student Affairs. A petition for a grade change will not be accepted after the student's date of graduation.

Mid-Term Grades

Instructors will post mid-term grades to the student's web-based academic record, but the mid-term grades do not calculate into the student's grade-point average for that semester nor into the student's cumulative grade-point average. The mid-term grade on a course is not an official grade report and therefore is not permanently recorded on the student's academic transcript; it is a periodic evaluation of the student's progress in a course in the middle of the semester.

Repeated Courses

In the case of courses that are repeated, the higher grade will substitute for the lower grade on the student's academic degree evaluation. The higher grade will replace the lower grade in the computation of the student's GGC-GPA. **NOTE:** All grades may be factored into the cumulative GPA in compliance with certain financial aid programs and certain credentialing programs external to the College.

A student will be limited to two repeats of a course (a maximum of three attempts).

Academic Standing

Good Standing -- Georgia Gwinnett College students are in Good Standing (making progress toward the required 2.00 grade-point average requirement for graduation) if their cumulative GGC grade-point average falls within the minimum acceptable range for the number of attempted hours plus transfer hours:

Semester Hours Attempted Plus Transfer Hours	Minimum Cumulative GPA (GGC Credit Only)
0-15	1.50
16-30	1.60
31-45	1.80
More than 45	2.00

Academic Probation – Students will be placed on academic probation when they have attempted the number of credit hours shown in the left column in the above table and have not earned at least the GGC-cumulative GPA shown in the corresponding right column. A student on academic probation will be restricted to a maximum of 14 semester hours of coursework in the subsequent semester of enrollment and may not represent the college in any official capacity (student organizations, athletics, etc.). A student on Academic Probation may be subject to a loss of certain financial aid funds and should check with the Financial Aid Office regarding Satisfactory Academic Progress regulations from Financial Aid.

Continued Probation – Students who earn a 2.00 GPA during any semester in which they are on probation, but do not raise their GGC-cumulative GPA sufficiently to be removed from probation, will continue on Academic Probation and thereby avoid immediate dismissal from the College.

Academic Dismissal – Following the probationary semester, students on Academic Probation will be dismissed from the College for a minimum of one semester unless:

- a) they remove themselves from probation by achieving the appropriate GGC-cumulative GPA given in the above table; **or**
- b) they achieve a 2.00 term GPA for the current semester of enrollment (see above).

After a first Academic Dismissal, a student may apply for re-admission after an absence of one semester (including the entire summer term). After a second Academic Dismissal, a student may apply for re-admission after an absence of one calendar year from the end of the semester in which the second dismissal occurred. Upon re-entry, the student enters the College on Academic Probation status and is subject to the cumulative GPA requirements listed above. After a third academic dismissal, a student is not eligible for readmission to Georgia Gwinnett College. Any exceptions to this policy must be appealed to the Vice President for Academic and Student Affairs.

Recognition of Scholarship

President's List -- The President's List may include undergraduate students who achieve a 4.0 semester GPA in 12 or more hours. All work must be taken on a letter-graded basis and students must be in good academic standing. This distinction is noted on the academic transcript. Students will not be eligible for the President's List by virtue of repeated courses. A student who has been found responsible for a violation of the Academic Integrity Policy is not eligible for the President's List.

Dean's List -- The Dean's List may include students who complete 12 semester hours or more and achieve a minimum term grade-point average of 3.60 or higher. All work must be letter-graded with no grade below a C and students must be in good academic standing. Part-time students achieve Dean's List status if they complete at least 8 hours to 11 credit-bearing hours on a letter-graded basis, earn no grade below a C, and attain a grade point average of 3.6. Students are not eligible for the Dean's List by virtue of repeated courses. A student who has been found responsible for a violation of the Academic Integrity Policy is not eligible for the Dean's List.

Graduation with Honors

Students graduating from Georgia Gwinnett College may qualify for one of three honors designations. Eligibility for one of these honors designations will be based on the cumulative GPA on courses at Georgia Gwinnett College at the time of the student's commencement. The appropriate honors designation will be noted on the student's diploma as well as on the student's academic transcript from Georgia Gwinnett College.

Cum Laude: Cumulative GGC-GPA = 3.50 to 3.74

Magna Cum Laude: Cumulative GGC-GPA = 3.75 to 3.874

Summa Cum Laude: Cumulative GGC-GPA = 3.875 to 4.00

ACADEMIC INTEGRITY

Georgia Gwinnett College students are expected to adhere to the highest standards of academic integrity and are expected to encourage others to do the same. Further, students are expected to take responsible action when there is reason to suspect dishonesty on the part of others. While it is not possible to list all acts of academic dishonesty, examples include:

Cheating: This act of dishonesty includes giving information to or taking information from other students during examinations. Cheating is also committed when students copy from unauthorized sources and/or represent some other person's work as their own. Collaboration on out-of-class assignments or examinations is considered to be cheating if prohibited by the professor.

Plagiarism: This category includes copying material from unpublished or published sources, including electronic resources, and submitting that material as the student's own work. Students are responsible for identifying the proper source and for giving credit to that source anytime that they present ideas which are not their own.

Collusion: This act of dishonesty includes buying or selling material which will be misrepresented as a student's own work. In addition, students who fail to report known acts of academic dishonesty on the part of others are guilty of collusion.

Previously submitted material: Students must not submit work which has been or is being concurrently submitted, in whole or in part, in another class without first having received the permission of all the professors involved.

Misrepresentation or falsification of material: This act includes misrepresenting, fabricating, or altering academic material, such as transcripts, diplomas, grades or records, professors' or administrators' signatures or initials. In addition, students must not take an examination or test in the name of another student or present another student's work as their own.

Misrepresentation of circumstances: Students must not misrepresent personal circumstances (e.g., illness, conflicting responsibilities, etc.) to avoid meeting academic responsibilities.

Academic dishonesty carries severe penalties ranging from a grade of "0" on the affected assignment to dismissal from Georgia Gwinnett College. Each faculty member at Georgia Gwinnett College bears the responsibility for assigning penalties for cases of academic dishonesty. Students may appeal a penalty for academic dishonesty to the Academic Dean of the School in which the course is taught or to the Vice President for Academic and Student Affairs. The decision of the Vice President for Academic and Student Affairs is considered to be final. In cases of dismissal from college, the student may appeal to the President utilizing procedures outlined in the Student Code of Conduct for "Further Review for Cases Resulting in Suspension, Expulsion, Charter Suspension/Revocation and Revocation of College Registration."

PROGRAM COMPLETION

Upon completion of the student's degree requirements and any other requirements listed below and upon recommendation and approval by the College faculty, Georgia Gwinnett College students will receive a diploma reflecting their graduation with a Bachelor's degree in their chosen major.

Undergraduate Degree Requirements

1. Students must complete at least 30 semester hours of credit in residence at Georgia Gwinnett College. Typically, the last year of academic work (30 semester hours) satisfies the residency requirement. Alternative arrangements to satisfying the residency requirement must be approved by the appropriate School Dean with notification sent to the Registrar's Office.
2. A student must be in good academic standing at the time of graduation.
3. A Bachelor's Degree requires a minimum of 120 semester hours of academic courses numbered 1000 and above. Courses numbered below 1000 do not count toward the fulfillment of the hours required for graduation. Hours earned in any school of the College may be used to satisfy the requirements of any undergraduate degree. However, students must fulfill all program requirements of the particular degree and major of choice.
4. A cumulative Georgia Gwinnett College grade point average of 2.0 or higher is required for graduation. Students must also have at least a 2.0 average in the minimum requirements for a major, concentration, specialization, or minor. Individual schools require higher than 2.0 averages for admission to some programs and to meet graduation requirements in certain courses. Students should see the specific requirements of their program of study.

General Education

Each of the academic degree programs offered at Georgia Gwinnett College is comprised of six general education areas as follows:

Area A = Essential English Composition and Math Skills	9 semester hours
Area B = Institutional Option (Technology and Communication)	4-5 semester hours
Area C = Humanities/Fine Arts	6 semester hours
Area D = Natural Sciences/Mathematics/Technology	10-11 semester hours
Area E = Social Sciences	12 semester hours
Area F = Courses Related to the Program of Study	18 semester hours

Students transferring to GGC should be aware of the following University System of Georgia policies:

- Students will receive full credit into GGC if they complete the 60 credit hours of the Core Curriculum at their previous institution and do not change their major at GGC.
- Students who do not complete the entire Core Curriculum at a previous institution will receive full credit for any A-F area that they have completed if they transfer to GGC without changing their major.
- Students who change majors upon transfer or later may be required to take additional courses to meet degree requirements.

Upper-Division Major Requirements

Each graduate must complete all curriculum and related requirements for one specific major as listed in the appropriate section of the catalog. In addition to courses, graduation requirements may include GPA minimums, experiential learning, residency regulations, assessments, examinations, remedial work, or other requirements as explained in the catalog or official program handbooks. Unless otherwise stated, all upper division courses in baccalaureate degree programs require a minimum grade of C. At least 39 semester hours must be taken at the 3000 level or above.

Regents' Courses and Testing

The University System of Georgia requires that each student receiving a degree must have successfully demonstrated competence in reading comprehension and writing by passing two courses: Regents' Writing Skills and Regents' Reading Skills. Students can satisfy course requirements through examination. The Regents' Testing Program of the University System of Georgia is administered by the Testing Center at Georgia Gwinnett College

for three days each semester. Testing dates and registration procedures are in the Class Schedule and Registration Guide each semester under REGE 0001.

The two Regents' courses, Regents' Reading Skills (RGTR 0198) and Regents' Writing Skills (RGTE 0199), are designed to certify basic college-level competency in reading and writing for all students in institutions of the University System of Georgia. Each course carries three hours of institutional load credit for the specific semester of enrollment; these hours do not accumulate toward graduation earned hours totals. Students who wish to earn a baccalaureate degree from Georgia Gwinnett College must pass both Regents' courses or satisfy the course requirements by examination.

Students enrolled in a Regents' course must pass the appropriate part of the Regents' Test in order to receive a passing grade for the course. A grade of "U" is awarded for those who do not meet course requirement or those who complete the course but do not pass the appropriate portion of the Regents' Test. Students who pass both the course and the test would receive a grade of "S."

Students who choose to take the Regents' Test before they have earned 45 hours of credit but who do not pass both parts may repeat the part(s) not passed without taking the Regents' courses until they have accumulated 45 or more hours of coursework. Students who have 45 or more hours of coursework and have not passed either or both parts are required to take the appropriate Regents' course(s) during each subsequent semester of enrollment.

Any student who has completed at least 45 hours of credit and has not satisfied course requirements for one or both Regents' courses must enroll in the course(s) during the next semester of attendance and must take the appropriate course(s) in every semester of enrollment until both courses are passed. The student will not be allowed to register for any course numbered 1000 or higher unless he or she is also enrolled in the appropriate Regents' course(s). A student may not withdraw from a Regents' course while remaining in any course numbered 1000 or higher. Students may satisfy one or both course requirements through examination by passing the Regents' Test before completing 45 hours of credit or by an approved alternative test in reading comprehension or in writing.

Satisfying Regents' Course Requirements

- a) Regents' Test. Students who pass the reading portion of the Regents' Test are exempted from RGTR0198, and students who pass the essay portion of the Regents' Test are exempted from RGTE0199. This exemption option is only available to students who have completed fewer than 45 credit hours of course work.
- b) High SAT Verbal/ACT Reading Score. Students who enter Georgia Gwinnett College with standardized test scores at the following level are exempted from RGTR0198: 510V on SAT-I or 23R on ACT. Important note: For this exemption, the SAT or ACT must have been taken at a national administration; in other words, students who have taken the institutional version of the SAT or the residual version of the ACT may not exempt the Regents' courses in this manner.
- c) AP, IB, or SAT II Essay Score. Students who enter Georgia Gwinnett College with standardized test scores at the following level are exempted from RGTE0199: 3 on AP English or 4 on IB English or 650 on SAT II writing.
- d) Bachelor's Degree. Students who already hold a baccalaureate degree from a regionally accredited institution of higher education are exempted from both Regents' courses and from the Regents' Test.

Constitution and History Requirement

Georgia law requires that each candidate for a degree demonstrate a knowledge of the history and constitution on the United States and Georgia. These requirements may be met by receiving a passing grade in certain courses, or by passing the appropriate examination. The courses and the requirement(s) each course satisfies are as follows:

1. HIST 2111/2112 satisfies the Georgia and US history.
2. POLS 1101 satisfies the Georgia and US Constitution.
3. HIST 3110 satisfies Georgia history and the Georgia Constitution.
4. CITZ 1001 satisfies Georgia and US history, and Georgia and US Constitution. CITZ 1001 satisfies the legislative requirement only. This course may not be applied towards any other degree requirement, including free electives.
5. **Transfer credit** - students with transfer credit (HIST 2111, HIST 2112 or POLS 1101) from outside the University System of Georgia will need to contact the Testing Center regarding the legislative exams.

It should be noted that program and course requirements and college policies are subject to change without advanced notice. Changes in policy and requirements enacted by the Board of Regents take precedence over existing college policies and requirements. Georgia Gwinnett College will make reasonable efforts to accommodate students affected by such changes but reserves the right to determine where and to what extent it will grant exceptions to new policies and requirements. In such cases, program requirements that were published in Georgia Gwinnett College catalogs that are more than 10 years old will not be honored without specific approval of the School Dean responsible for the program. Georgia Gwinnett College may elect to apply the policies or program requirements of an earlier catalog if the student was enrolled at the time that the earlier catalog was in effect. Students will not be permitted to mix or split requirements for graduation from more than one catalog.

Transient Course Enrollment

Georgia Gwinnett College will offer all required coursework for all degree programs. A specific course may not be offered in a specific semester to meet a student's desire for enrollment in that course. Students may be able to take courses on a transient basis at other colleges or universities at times in which the specific course may not be available for enrollment. Transient enrollment requires approval by both institutions. Georgia Gwinnett College students seeking transient approval should coordinate the process with his/her academic advisor and the Office of the Registrar.

For 2006-2007, consortium agreements are in place with Georgia Perimeter College and Gainesville College for Georgia Gwinnett College students to be able to take general education courses on a transient basis. Each student's request for transient enrollment requires the approval of the student's academic advisor and either the Registrar or Associate Vice President for Enrollment Management. Arrangements with other institutions for 2006-2007 and beyond will be explored on an individual basis by the Associate Vice President for Enrollment Management.

PROGRAMS OF STUDY

BACHELOR OF BUSINESS ADMINISTRATION

The following program goals and specific learning objectives are a result of a School of Business faculty consensus and reflect what knowledge and abilities would be expected as a result of BBA completion. These outcomes reflect general business knowledge, analytical and cognitive skills and discipline-specific information. Thus, a graduate with a BBA degree with a concentration in **General Business** or **Marketing** will:

1. Demonstrate the ability to make decisions and to think critically based on the acquisition of theoretical and applied business knowledge.
 - Students will be able to identify key assumptions used in business decision-making.
 - Students will be able to examine business issues and problems using appropriate analytical techniques.
 - Students will have an understanding of the cross-functional and interdisciplinary nature of business issues and decisions.
 - Students will be able to conduct a strategic analysis of a real or simulated business organization.
 - Students will have an understanding of key concepts the business disciplines (i.e., management, marketing, economics/finance).
2. Demonstrate an understanding of the importance of ethical, legal and economic perspectives in contemporary business environments.
 - Students will be able to identify and apply a framework for examining ethical dilemmas in business situations.
 - Students will be able to identify key concepts in business.
 - Students will be able to critique business decisions with regard to social responsibility.
3. Students will have an understanding of global business issues.
 - Students will be able to identify current global issues in light of their effect on business opportunities and decisions.
 - Students will be able to demonstrate understanding of cultural similarities and differences and their effects on organizations.
4. Demonstrate effective oral and written communication.
 - Students will be able to create well written documents on a business issue or problem.
 - Students will be able to deliver an effective oral presentation on a business topic.
 - Students will use appropriate technologies to enhance their written and oral presentations.

Bachelor of Business Administration (BBA)

*120 semester hours required
for graduation*

General Business Concentration

AREA A – Essential Skills (9 semester hours)

ENGL 1101 (English Composition I)	3 semester hours
ENGL 1102 (English Composition II)	3 semester hours
MATH 1111 (College Algebra) or higher	3 semester hours

AREA B – Institutional Option (5 semester hours)

AREA C – Humanities/Fine Arts (6 semester hours)

AREA D – Natural Sciences, Math, Technology (10 semester hours)

Laboratory Science	4 semester hours
Non-Laboratory Science	3 semester hours
COMP 2100 (Introduction to Computers in Business)	3 semester hours

AREA E – Social Science (12 semester hours)

POLS 1101 (American Government)	3 semester hours
Social Science Electives	9 semester hours

AREA F – Courses Related to the Program of Study (18 semester hours)

ACCT 2101 (Principles of Accounting I)	3 semester hours
ACCT 2102 (Principles of Accounting II)	3 semester hours
BUSA 2106 (The Environment of Business)	3 semester hours
ECON 2105 (Principles of Macroeconomics)	3 semester hours
ECON 2106 (Principles of Microeconomics)	3 semester hours
BUSA 2105 (Communications in the Business Environment)	3 semester hours

MAJOR (60 semester hours) – A minimum of 39 hours must be at the 3000-4000 level

Required Business Courses (36 semester hours)

BUSA 2000 (Statistical Analysis for Business)	3 semester hours
BUSA 3100 (Management Information Systems)	3 semester hours
BUSA 3200 (Global Business)	3 semester hours
BUSA 3500 (Legal Environment of Business)	3 semester hours
FINA 3000 (Financial Management)	3 semester hours
MKTG 3000 (Principles of Marketing)	3 semester hours
MGMT 3000 (Principles of Management)	3 semester hours
MGMT 3040 (Human Resource Management)	3 semester hours
MGMT 3400 (Ethics and Corporate Social Responsibility)	3 semester hours
MGMT 4100 (Organizational Behavior)	3 semester hours
MGMT 4600 (Operations and Project Management)	3 semester hours
MGMT 4700 (Strategic Management – Capstone)	3 semester hours

General Business Concentration (18 semester hours)

BUSA 3000 (Applied Business Statistics)	3 semester hours
BUSA 3600 (Telecommunications)	3 semester hours
BUSA 4751 (Business Internship/Experiential Learning) (or Business Elective at the 4000 level)	3 semester hours
Business Electives (must be at the 3000 and 4000 level) (must include one 3-hour required international elective)	9 semester hours

General Electives (6 semester hours) – must be at the 3000 and 4000 level

Bachelor of Business Administration (BBA)

Marketing Concentration

*120 semester hours required
for graduation*

AREA A – Essential Skills (9 semester hours)

ENGL 1101 (English Composition I)	3 semester hours
ENGL 1102 (English Composition II)	3 semester hours
MATH 1111 (College Algebra) or higher	3 semester hours

AREA B – Institutional Option (5 semester hours)

AREA C – Humanities/Fine Arts (6 semester hours)

AREA D – Natural Sciences, Math, Technology (10 semester hours)

Laboratory Science	4 semester hours
Non-Laboratory Science	3 semester hours
COMP 2100 (Introduction to Computers in Business)	3 semester hours

AREA E – Social Science (12 semester hours)

POLS 1101 (American Government)	3 semester hours
Social Science Electives	9 semester hours

AREA F – Courses Related to the Program of Study (18 semester hours)

ACCT 2101 (Principles of Accounting I)	3 semester hours
ACCT 2102 (Principles of Accounting II)	3 semester hours
BUSA 2106 (The Environment of Business)	3 semester hours
ECON 2105 (Principles of Macroeconomics)	3 semester hours
ECON 2106 (Principles of Microeconomics)	3 semester hours
BUSA 2105 (Communications in the Business Environment)	3 semester hours

MAJOR (60 semester hours) -- A minimum of 39 hours must be at the 3000-4000 level

Required Business Courses (36 semester hours)

BUSA 2000 (Statistical Analysis for Business)	3 semester hours
BUSA 3100 (Management Information Systems)	3 semester hours
BUSA 3200 (Global Business)	3 semester hours
BUSA 3500 (Legal Environment of Business)	3 semester hours
FINA 3000 (Financial Management)	3 semester hours
MKTG 3000 (Principles of Marketing)	3 semester hours
MGMT 3000 (Principles of Management)	3 semester hours
MGMT 3040 (Human Resource Management)	3 semester hours
MGMT 3400 (Ethics and Corporate Social Responsibility)	3 semester hours
MGMT 4100 (Organizational Behavior)	3 semester hours
MGMT 4600 (Operations and Project Management)	3 semester hours
MGMT 4700 (Strategic Management – Capstone)	3 semester hours

Marketing Concentration (21 semester hours)

MKTG 3050 (Consumer Behavior)	3 semester hours
MKTG 4025 (Marketing Research)	3 semester hours
MKTG 4400 (International Marketing)	3 semester hours
MKTG 4751 (Business Internship/Experiential Learning) (or Marketing Elective at the 4000 level)	3 semester hours
Marketing Electives	9 semester hours

General Electives (3 semester hours) – must be at the 3000 and 4000 level

BACHELOR OF SCIENCE – BIOLOGY MAJOR

The School of Science and Technology offers a Bachelor of Science (B.S.) degree with a major in Biology.

Curriculum

Core Curriculum (60 hours)

The primary objective of the Core Curriculum is to guarantee that all students seeking a degree will be exposed to a common set of learning experiences that draw from a broad spectrum of subject areas. These common learning experiences are designed so that a student who completes the Core Curriculum will achieve the general education program goals as well as take introductory courses in the biology major that are prerequisite to courses in the program of study curriculum.

Program of Study Curriculum (60 hours)

The courses in the Biology Major consist of both required and elective courses. The required courses are designed to ensure that all students receiving the BS Biology degree will share a common set of learning experiences toward achievement of the Program Outcome Goals. In addition, students will apply these learning experiences in the accomplishment of a research project or internship. Elective courses allow students to delve further into areas of specialization that provide breadth and/or depth of learning.

Program Outcome Goals

Graduates who complete the Biology Major (General Biology Concentration) will be able to:

1. Effectively and clearly communicate scientific information in written and oral form.
2. Use library and Internet resources to gather, organize, and understand scientific information.
3. Collect, present, and analyze scientific data gathered in the laboratory.
4. Understand basic chemistry and math and be able to apply them to a study of the life sciences.
5. Know the structures and functions of cells.
6. Know the structures and functions of biomolecules (DNA, proteins, lipids, carbohydrates).
7. Understand the structure-function relationships at all levels of organization of living organisms (molecules → cells → tissues → organs → organ systems → organism → population → ecosystem).
8. Understand the organization, diversity, and interdependence of living organisms.
9. Understand and gain an appreciation for the applications of the life sciences in Society.

Bachelor of Science (BS)

Major – Biology

*120 semester hours required
for graduation*AREA A – Essential Skills (9 semester hours)

ENGL 1101 (English Composition I)	3 semester hours
ENGL 1102 (English Composition II)	3 semester hours
MATH 1113 (Precalculus) or higher	3 semester hours

AREA B – Institutional Option (4 semester hours)AREA C – Humanities/Fine Arts (6 semester hours)AREA D – Natural Sciences, Math, Technology (11 semester hours)

CHEM 1211-1211L, 1212-1212L (Principles of Chemistry I & II)	8 semester hours
MATH 2000 (Statistics)	3 semester hours

AREA E – Social Science (12 semester hours)

POLS 1101 (American Government)	3 semester hours
Social Science Electives (to include a course in Economics)	9 semester hours

AREA F – Courses Related to the Program of Study (18 semester hours)

BIOL 1107-1107L, 1108-1108L (Principles of Biology I & II)	8 semester hours
CHEM 2211-2211L, 2212-2212L (Organic Chemistry I & II)	8 semester hours
MATH 2400 or MATH 2200 (Calculus I)	4 semester hours

MAJOR (60 semester hours) -- A minimum of 39 hours must be at the 3000-4000 levelRequired Biology Courses (27 semester hours)

BIOL 2500-2500L (Botany)	4 semester hours
BIOL 2550-2550L (Zoology)	4 semester hours
BIOL 3100-3100L (Biochemistry)	4 semester hours
BIOL 3200-3200L (Genetics)	4 semester hours
BIOL 3300-3300L (Microbiology)	4 semester hours
BIOL 3400-3400L (Cell Biology)	4 semester hours
BIOL 4700 (Laboratory Internship)	3 semester hours
Choose 1 of the following:	BIOL 4500 (Undergraduate Research Project)
	BIOL 4800 (Internship)

Other Required Courses (14 semester hours)

MATH 3300 (Discrete Math)	3 semester hours
PHYS 2211-2211L, 2212-2212L (Principles of Physics I & II)	8 semester hours
BIOL 4700 (Interdisciplinary Applications of Biology)	3 semester hours

Biology Electives (9 – 13 semester hours)

Choose 3 of the following:	BIOL 2151 (Human Anatomy, Physiology, and Histology)
	BIOL 3000 (Evolutionary Biology)
	BIOL 3500-3500L (Ecology)
	BIOL 3900 (Biotechnology)
	BIOL 4550 (Environmental Biology)
	BIOL 4600 (Readings in Biology)
	CHEM 3000-3000L (Analytical Chemistry)
	CHEM 4100-4100L (Instrumental Chemistry)

Interdisciplinary Electives (6 – 10 semester hours)

Choose from the following:	PSYC 3201 (Social Psychology)
	PHYS 3000 (Modern Physics – must take if Physics was Introductory)
	ECON 2105 or 2106 (Macroeconomics or Microeconomics – must take if not satisfied in Area E)
	MGMT – Management
	CHEM 3000-3000L (Analytical Chemistry)
	CHEM 4100-4100L (Instrumental Chemistry)

BACHELOR OF SCIENCE IN PSYCHOLOGY

Students majoring in Psychology must complete a rigorous plan of study specifically focusing on identified program goals. The goals of the program have been identified as being key components that would enable students to transition seamlessly into a graduate program or workplace environment. All students are required to complete core courses related to the major. In addition, students will complete lower and upper level psychology courses representing more specialized areas in the field, and a maximum of three general electives to complement the major. The structure of the program provides students with a realistic view of career and educational options available in the field of psychology. Students demonstrate competence in the field of psychology through major coursework, seminars, and a final senior project.

PROGRAM GOALS

Students graduating from the Psychology Program will:

1. Understand a full spectrum of general theoretical approaches to Psychology.
2. Understand that psychology sub-disciplines are related.
3. Be able to relate theory to real world situations.
4. Understand basic topics of research methodology.
5. Understand the statistical tools appropriate to single variable and two variable analyses.
6. Demonstrate competence in communication (written, verbal, numeric & graphic)
7. Demonstrate competence in critical/analytic thinking.
8. Demonstrate the ability to apply Psychological theory and/or research methodology.
9. Demonstrate capacity to work collaboratively to solve problems.
10. Demonstrate appreciation of historical/philosophical context.
11. Understand that normative human behavior and experience is varied and multidimensional.
12. Demonstrate a commitment to the ethical foundations/ethical principles of psychology.

Bachelor of Science (BS)

Major – Psychology

*120 semester hours required
for graduation*

AREA A – Essential Skills (9 semester hours)

ENGL 1101 (English Composition I)	3 semester hours
ENGL 1102 (English Composition II)	3 semester hours
MATH 1111 (College Algebra)	3 semester hours

AREA B – Institutional Option (5 semester hours)

AREA C – Humanities/Fine Arts (6 semester hours)

AREA D – Natural Sciences, Math, Technology (11 semester hours)

Laboratory Science	4 semester hours
Non-Laboratory Science	3 semester hours
MATH 2000 (Elementary Statistics)	3 semester hours

AREA E – Social Science (12 semester hours)

POLS 1101 (American Government)	3 semester hours
SOSC 1101 (Introduction to Sociology)	3 semester hours
Choose one of the following:	
HIST 2111 (United States History I)	
HIST 2112 (United States History II)	
Social Science Elective	3 semester hours

AREA F – Courses Related to the Program of Study (18 semester hours)

PSYC 1101 (Introduction to General Psychology)	3 semester hours
PSYC 2103 (Introduction to Human Development)	3 semester hours
SOCI 2293 (Introduction to Marriage & the Family)	3 semester hours
BIOL 1107-1107L, 1108-1108L (Principles of Biology I & II)	8 semester hours
Foreign Language elective	3 semester hours

MAJOR (60 semester hours) -- A minimum of 39 hours must be at the 3000-4000 level

Required Psychology Courses (19 semester hours)

PSYC 3101, 3102 (Research & Design I & II)	6 semester hours
PSYC 3201 (Social Psychology)	3 semester hours
PSYC 3301 (Abnormal Psychology)	3 semester hours
PSYC 3501 (Biological Basis of Behavior)	4 semester hours
PSYC 4551 (Introduction to Cognitive Science)	3 semester hours

Additional Psychology Course Requirements (9-15 semester hours)

Choose from the following:

PSYC 3401 (Theories of Personality & Motivation)	
PSYC 4201 (The Psychology of Gender & Sexuality)	
PSYC 4230 (Workplace Psychology)	
PSYC 4301 (Group Dynamics)	
PSYC 4400 (Selected Topics in Psychology)	
PSYC 4450 (Directed Readings in Psychology)	

Support Courses (6 semester hours) Choose from the following:

Foreign Language Elective (same language as chosen in AREA F)	
ECON 2106 (Microeconomics)	
GEOL 2120 (Environmental Geology)	

Experiential Learning: Internship (3 – 6 semester hours)

PSYC 4751 (Psychology Internship)	
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Senior Project (4 semester hours)

PSYC 4601 (Senior Project Proposal)	2 semester hours
PSYC 4602 (Senior Project in Psychology)	2 semester hours

General Electives (9-19 semester hours)

COURSE CATALOG

This catalog contains a listing of all Georgia Gwinnett College approved courses. A course listed in this catalog does not imply that the course will be offered in Georgia Gwinnett College's Schedule of Classes for a specific year and term.

ACCOUNTING (ACCT)

ACCT 2101 – Principles of Accounting I (3)

Introduction to the concepts, principles and procedures pertaining to the collection and summarization of accounting information, and the preparation, analysis and interpretation of the income statement, retained earnings statement, balance sheet and cash flow statements.

ACCT 2102 – Principles of Accounting II (3)

Prerequisite: ACCT 2101.

An introductory study of the preparation, analysis, interpretation and use of internal accounting information for planning, control and other business decisions with emphasis on product costing, cost analysis, cost volume profit analysis, budgeting, standard costing, performance measurement, relevant cost for non-routine decisions and analysis of financial statements.

ANTHROPOLOGY (ANTH)

ANTH 1102 – Introduction to Anthropology (3)

This course is a survey of general anthropology, the comparative study of human kind as a whole, including its four major subdisciplines: cultural anthropology, archaeology, linguistics, and physical anthropology. Through ethnographic descriptions, comparisons across time, and cross-cultural analysis, emphasis is placed on the great variety of cultural adaptations which various peoples have developed to survive and to meet human needs.

ART (ARTS)

ARTS 1010 – Drawing I (3)

Introduction to the techniques, materials and principles of drawing.

ARTS 1011 – Drawing II (3)

Techniques, materials, and principles of drawing.

ARTS 1020 – Two Dimensional Design (3)

The fundamentals of two dimensional design introduced through projects in a variety of media.

ARTS 1030 – Three Dimensional Design (3)

An investigation of three dimensional forms and space using various materials and methods.

ARTS 1100 – Art Appreciation (3)

Survey and critical appreciation of Art.

ASTRONOMY (ASTR)

ASTR 1000 – Introduction to the Universe (3)

A survey of the universe, examining the historical origins of astronomy; the motions and physical properties of the Sun, moon, and planets; the formation, evolution, and death of stars; and the structure of galaxies and expansion of the universe.

ASTR 1010 – Astronomy of the Solar System (3)

Astronomy from early ideas of the cosmos to modern observational techniques. The solar system planets, satellites, and minor bodies. The origin and evolution of the solar system.

ASTR 1010L – Astronomy of the Solar System Laboratory (1)

Laboratory exercises supplement the lecture material of ASTR 1010.

ASTR 1020 – Stellar and Galactic Astronomy (3)

The study of the Sun and stars, their physical properties and evolution, interstellar matter, star clusters, our galaxy and other galaxies, and the origin and evolution of the Universe.

ASTR 1020L – Stellar and Galactic Astronomy Laboratory (1)

Laboratory exercises supplement the lecture material of ASTR 1020.

BIOLOGY (BIOL)

BIOL 1107 – Principles of Biology I (3)

A study of biological chemistry, cell structure and function, bioenergetics, cell division, Mendelian genetics, modern genetics, and evolution. Course and laboratory component are to be taken together.

BIOL 1107L – Principles of Biology I Laboratory (1)

Laboratory accompanying BIOL 1107.

BIOL 1108 – Principles of Biology II (3)

Prerequisite: BIOL 1107/1107L. A continuation of BIOL 1107 with a survey of living forms and an introduction to ecology. Course and laboratory component are to be taken together.

BIOL 1108L – Principles of Biology II Laboratory (1)

Laboratory accompanying BIOL 1108.

BIOL 1607 – Principles of Cell Biology I (3)

A study of biological chemistry, cell structure and function, bioenergetics, and protein synthesis. Course and laboratory component are to be taken together.

BIOL 1607L – Principles of Cell Biology I Laboratory (1)

Laboratory accompanying BIOL 1607.

BIOL 1608 – Principles of Cell Biology II (3)

Prerequisite: BIOL 1607/1607L. A continuation of BIOL 1607 with a study of cell division, cell signaling, and cell organization. Course and laboratory component are to be taken together.

BIOL 1608L – Principles of Cell Biology II Laboratory (1)

Laboratory accompanying BIOL 1608.

BIOL 2151 – Human Anatomy, Physiology, and Histology I (3)

Prerequisite: BIOL 1108/1108L. The first of a two-course sequence concerned with a study of the structure and functions of the human body. Topics include study of body organization, principles of support and movement, and body maintenance. Course and laboratory component are to be taken together.

BIOL 2151L – Human Anatomy, Physiology, and Histology I Laboratory (1)

Laboratory accompanying BIOL 2151.

BIOL 2152 – Human Anatomy, Physiology, and Histology II (3)

Prerequisite: BIOL 2151/2151L. A continuation of BIOL 2151 and 2151L that involves studies of various control systems of the body, maintenance systems and continuity. Course and laboratory component are to be taken together.

BIOL 2152L – Human Anatomy, Physiology, and Histology II Laboratory (1)

Laboratory accompanying BIOL 2152.

BIOL 2500 – Botany (3)

Prerequisite: BIOL 1108/1108L or BIOL 1608/1608L. A survey of the plant kingdom with emphasis on angiosperm structure and ecology.

BIOL 2500L – Botany Laboratory (1)

Laboratory accompanying BIOL 2500.

BIOL 2550 – Zoology (3)

Prerequisite: BIOL 1108/1108L or BIOL 1608/1608L. A survey of invertebrate and vertebrate zoology with emphasis on anatomy and phylogeny.

BIOL 2550L – Zoology Laboratory (1)

Laboratory accompanying BIOL 2550.

BIOL 3000 – Evolutionary Biology (3)

Prerequisite: BIOL 1108/1108L or BIOL 1608/1608L. An introduction to biological evolution showing evidence of the theory of evolution from classical studies to recent discoveries in modern genetics. The implications of evolution to the foundation of modern biology and science as well as current implications affecting modern life.

BIOL 3100 – Biochemistry (3)

Prerequisite: BIOL 1108/1108L or BIOL 1608/1608L; CHEM 2212/2212L. The structure and function of biological molecules, enzymology, metabolism and bioenergetics, and recombinant DNA technology. A laboratory-intensive course, introducing student to scientific experimental techniques, instrumentation, and methodology used in the study of cells and biological molecules.

BIOL 3100L – Biochemistry Laboratory (1)

Laboratory accompanying BIOL 3100. Students will be introduced to critical scientific experimental techniques, instrumentation, and methodology used in the study of biological molecules.

BIOL 3200 – Genetics (3)

Prerequisite: BIOL 1108/1108L or BIOL 1608/1608L. The course will be a study of inheritance beginning with Mendel's classic studies, an understanding of the importance of the chromosome, non-Mendelian inheritance, the structure and function of nucleic acids (DNA and RNA) and how proteins control cellular activities and organism's phenotypes.

BIOL 3200L – Genetics Laboratory (1)

Laboratory accompanying BIOL 3200. Laboratory periods will be used as tutorials for working on problem sets and some modern genetic and molecular experimental techniques.

BIOL 3300 – Microbiology (3)

Prerequisite: BIOL 1108/1108L or BIOL 1608/1608L. A study of microorganisms, with special emphasis on the evolution, structure, function, and diversity of bacteria, viruses, fungi, protozoan, and Archaeans. The usefulness of bacteria and viruses as model biological systems will be included.

BIOL 3300L – Microbiology Laboratory (1)

Laboratory accompanying BIOL 3300. Laboratory studies will introduce students to fundamental microbiological techniques used in many laboratories.

BIOL 3400 – Cell Biology (3)

Prerequisite: BIOL 1108/1108L. A study of cell structure and function at the cellular, subcellular, and molecular levels. Studies will be of prokaryotic and eukaryotic cells.

BIOL 3400L – Cell Biology Laboratory (1)

Laboratory accompanying BIOL 3400.

BIOL 3500 – Ecology (3)

Prerequisite: BIOL 1108/1108L or BIOL 1608/1608L. A study of natural ecosystems, population structure and dynamics, organization and classification of communities, nutrient cycles and energy flows.

BIOL 3500L – Ecology Laboratory (1)

Laboratory accompanying BIOL 3500. Field studies will introduce the use of data collection devices and develop competent analysis of environmental status. One or two weekend field trips may be included.

BIOL 3900 – Biotechnology (3)

Current topics and issues in Biotechnology will be studied. Specific biotechnologies will be studied including: cloning, DNA fingerprinting and molecular forensics, transgenic organisms, genetic engineering, medicinal biotechnology, and bioinformatics.

BIOL 4200 – Bioinformatics (3)

Prerequisites: BIOL 3400/3400L or BIOL 1608/1608L; BIOL 3900. A hybrid course studying the fundamental theories and practices of Bioinformatics. Classes will focus on the basic knowledge required in this field, including the theory and design of databases, access to genome information, sources of data, and tools for data mining. Emphasis will be placed on how to use the databases and tools.

BIOL 4300 – Biotechnology Laboratory (2)

Prerequisite: BIOL 3400/3400L or BIOL 1608/1608L; BIOL 3900; BIOL 330/3300L. A stand-alone laboratory course that concentrates on the fundamental laboratory techniques used in biotechnology.

BIOL 4500 – Undergraduate Research Project (3)

Prerequisite: Permission of faculty member who is to direct the research. A directed research project to be supervised by a faculty member. A research project will allow students to undertake a project of some area not available as a regular course and to gain skills in experimental studies. The project must increase knowledge of the topic, involve analytical studies, and increase laboratory skills. A written and/or oral presentation will be required for evaluation of the project.

BIOL 4550 – Environmental Biology (3)

An overview of the social, political, and ethical aspects of making natural resource management decisions; topics include natural resource conservation history, regulatory and legal issues, decision-making processes involving public and private stakeholders, the importance of human attitudes and values (human dimensions) in natural resource management, and professional and environmental ethics.

BIOL 4600 – Readings in Biology (1)

Prerequisite: Completion of at least 28 hours of biology courses; permission of faculty member who is to direct the reading. Individual study or readings under the direction of a faculty member. Oral and/or written reports will be required.

BIOL 4700 – Laboratory Internship (3)

Prerequisite: Completion of at least 20 hours of biology courses; completion of the laboratory course in which the internship is being taken. A directed internship program in a GGC laboratory course which the student has taken. The internship is supervised by an individual faculty member. The student will help plan and conduct weekly laboratories. The internship will increase knowledge of the topic, involve analytical studies, and increase laboratory skills. The design of a lab will be written and demonstrated for final evaluation.

BIOL 4800 – Internship (3)

Prerequisite: Completion of at least 28 hours of biology courses. Internships are supervised experiential experience in applied biology. The experience may include some form of scientific investigation, environmental impact assessment, environmental educational program, biotechnology law or informatics. A faculty member will serve as academic coordinator. A final report must be submitted by the last week of the term. The faculty advisor will determine student's grade after consultation with the work supervisor.

BUSINESS ADMINISTRATION (BUSA)

BUSA 1105 – Introduction to Business (3)

An integrative study of the functional areas of business (finance, operations, marketing, human resources, etc.).

BUSA 2000 -- Statistical Analysis for Business (3)

An introduction to basic descriptive and inferential statistics. Includes measures of central tendency and variability, organizing and graphing data, probability, normal distribution, sampling, confidence intervals, hypothesis tests, significance tests, correlation and regression.

BUSA 2105 – Communications in the Business Environment (3)

Emphasis on interpersonal and organizational communication; includes written exercises and oral presentations appropriate to business practice.

BUSA 2106 – The Environment of Business (3)

An introduction to the legal, regulatory, political, social, ethical, cultural, environmental, and technological issues which form the context of business; includes an overview of the impact of demographic diversity on organizations.

BUSA 3000 – Applied Business Statistics (3)

Prerequisite: COMP 2100; BUSA 2000.

Examines theory and application of statistical methods used in business decision-making and forecasting.

BUSA 3100 – Management Information Systems (3)

Prerequisite: COMP 2100.

A basic introduction of Information Systems and Technology in order to determine requirements, make necessary decisions, execute strategy and evaluate results. Emphasis on aligning information strategies with business strategies and using information technologies for business processes.

BUSA 3200 -- Global Business (3)

An introduction to the various dimensions of the international business environment. The cultural, social, legal, political, and economic institutions which influence, and are influenced by, international firms are examined.

BUSA 3500 -- Legal Environment of Business (3)

An introduction to law and the legal system. Topics discussed include the court system, constitutional law, administrative law, contract law, torts, product liability, agency and an introduction to governmental regulation of business.

BUSA 3600. Telecommunications/Network Design and Integration (3)

Prerequisites: COMP 2100; BUSA 3100.

This course will provide an understanding of the elements of network and telecommunication systems design and the integration of these elements into a unified system. The course will examine system parameters, wireless capabilities, security aspects and benefit/cost analyses (including future expandability and system life) of the design, maintenance, and operation of integrated systems.

BUSA 3900 – Directed Research and Reading (3)

Prerequisite: Junior or senior standing and consent of Instructor.

A research-oriented course focusing on an important topic in business not otherwise covered in the School's offerings. The course features student research, independent study and discussions.

BUSA 4500 – Studies Abroad (3 or 6)

Cross-listed with MKTG 4500.

Prerequisites: Consent of Instructor

Analysis of the role and impact of cultural, economic, social, political, and legal factors on business through travel to a foreign country or countries. Includes lectures, discussions, facilities tours. Direct costs such as airfare, hotels, etc., are added to normal tuition charges.

BUSA 4700 – Selected Topics in Business (3)

Prerequisite: Consent of Instructor.

Study of current topics in Business and/or related disciplines. May be repeated for credit when topic varies.

BUSA 4751 – Business Internship/Experiential Learning (3)

Cross-listed with MKTG 4751.

Prerequisite: Approval of Advisor.

Individually designed learning opportunity in which the student is involved in the normal operations of an organization in the private or public sector.

CHEMISTRY (CHEM)

CHEM 1211 – Principles of Chemistry I (3)

First course in a two-semester sequence covering the fundamental principles and applications of chemistry designed for science majors. Topics to be covered include composition of matter, stoichiometry, periodic relations, and nomenclature.

CHEM 1211L – Principles of Chemistry I Laboratory (1)

Laboratory exercises supplement the class material of CHEM 1211.

CHEM 1212 – Principles of Chemistry II (3)

Prerequisite: CHEM 1211/1211L. Second course in a two-semester sequence covering the fundamental principles and applications of chemistry designed for science majors.

CHEM 1212L – Principles of Chemistry II Laboratory (1)

Laboratory exercises supplement the class material of CHEM 1212.

CHEM 2211 – Organic Chemistry I (3)

Prerequisite: 1212/1212L. An introduction to the relationship between chemical structure and the physical and chemical properties of organic molecules. The concept of mechanism of reaction is explored.

CHEM 2211L – Organic Chemistry I Laboratory (1)

Laboratory exercises supplement the class material of CHEM 2211.

CHEM 2212 – Organic Chemistry II (3)

Prerequisite: CHEM 2211/2211L. This course builds on CHEM 2211 and explores the reactions of major functional groups.

CHEM 2212L – Organic Chemistry II Laboratory (1)

Laboratory exercises supplement the class material of CHEM 2212.

CHEM 3000 – Analytical Chemistry (3)

Prerequisite: CHEM 1102 or CHEM 1212. Teaches the fundamental concepts of analytical chemistry including acid-base equilibria, redox potentials, compleximetric titrimetry, separations, electrochemistry, and absorption spectroscopy. The course provides an overview of modern analytical techniques being used in various fields

CHEM 3000L – Analytical Chemistry Laboratory

Laboratory exercises supplement the class material of CHEM 3000.

CHEM 4100 – Instrumental Chemistry (2)

Prerequisite: CHEM 3000/3000L. Designed to develop proficiency in the selection and use of modern instrumental methods to solve real chemical problems. Methods introduced are various spectroscopic techniques, gas chromatography and electrochemical techniques.

CHEM 4100L – Instrumental Chemistry Laboratory (2)

Laboratory exercises supplement the class material of CHEM 4100.

COMMUNICATIONS (COMM)

COMM 1100 – Human Communications (3)

A broad approach to oral communications skills including intrapersonal, interpersonal, small group, and public speaking.

COMM 1110 – Public Speaking (3)

The organization of materials and the vocal and physical aspects of delivery in various speaking situations.

COMPUTERS (COMP)

COMP 1301 – Computer Science I (4)

The course includes an overview of computers and programming; problem solving and algorithm development; simple data types; arithmetic and logic operators; selection structures; repetition structures; text files arrays (one- and two-dimensional); procedural abstraction and software design; modular programming (including subprograms or the equivalent).

COMP 1302 – Computer Science II (4)

The course includes an overview of abstract data types (ADTs); arrays (multi-dimensional) and records; sets and strings; binary files; searching and sorting; introductory algorithm analysis (including Big-O); recursion; pointers and linked lists; software engineering concepts; dynamic data structures (stacks, queues, trees).

COMP 2100 – Introduction to Computers in Business (3)

A study of current computer concepts and information technology in business, including business-related software packages.

ECONOMICS (ECON)

ECON 2105 – Principles of Macroeconomics (3)

The study and analysis of national income accounting, income determination theory, monetary policy, fiscal policy, international trade, and the theory of economic growth. Attention will be given to current economic conditions and trends.

ECON 2106 – Principles of Microeconomics (3)

Introduction to the basic tools of economic analysis, business behavior, consumer behavior, supply and demand, marginal analysis, and the theory of the firm.

ECON 3100 – Economics of Environmental Quality (3)

A study of current environmental quality problems vs. market-based effects and solutions.

ENGLISH (ENGL)

ENGL 1101 – English Composition I (3)

A composition course focusing on skills required for effective writing in a variety of contexts, with emphasis on exposition, analysis, and argumentation, and also including introductory use of a variety of research skills.

ENGL 1102 – English Composition II (3)

A composition course that develops writing skills beyond the levels of proficiency required by ENGL 1101, that emphasizes interpretation and evaluation, and that incorporates a variety of more advanced research methods.

ENGL 2110 – World Literature (3)

A survey of important works of world literature.

ENGL 2111 – World Literature I (3)

A survey of important works of world literature from ancient times through the mid-seventeenth century.

ENGL 2112 – World Literature II (3)

A survey of important works of world literature from the mid-seventeenth century to the present.

ENGL 2120 – British Literature (3)

A survey of important works of British literature.

ENGL 2121 – British Literature I (3)

A survey of important works of British literature from the Old English period through the neoclassical age.

ENGL 2122 – British Literature II (3)

A survey of important works of British literature from the Romantic era to the present.

ENGL 2130 – American Literature (3)

A survey of important works of American literature.

ENGL 2131 – American Literature I (3)

A survey of American literature from the pre-colonial age to the mid-nineteenth century.

ENGL 2132 – American Literature II (3)

A survey of American literature from the mid-nineteenth century to the present.

ENVIRONMENTAL SCIENCE (ESCI)

ESCI 1100 – Environmental Science (3)

A study of basic ecological principles and environmental science. Topics will include natural ecosystem structure and function, various forms of pollution, human population, and resources required by society.

FINANCE (FINA)

FINA 3000 – Principles of Finance (3)

Prerequisites: ECON 2106; ACCT 2101; BUSA 2000.

Introduces students to financial management. Topics include the structure and analysis of financial statements, cash flow, financial forecasting, determination of the costs of capital and the profitability of proposed investment in fixed assets, risk-return tradeoffs; cost of capital and dividend policy.

FRENCH (FREN)

FREN 1001 – Elementary French I (3)

Introduction to listening, speaking, reading, and writing in French and to the culture of French-speaking regions.

FREN 1002 – Elementary French II (3)

Continued listening, speaking, reading and writing in French with further study of the culture of French-speaking regions.

GEOGRAPHY (GEOG)

GEOG 1101 – Introduction to Human Geography (3)

A survey of global patterns of resources, population, culture, and economic systems. Emphasis is placed upon the factors contributing to these patterns and the distinctions between the technologically advanced and less advanced regions of the world.

GEOG 1103 – Geographic Perspectives on Multiculturalism in the United States (3)

Geographic factors underlying multiculturalism and ethnic relationships in the United States. Three interrelated themes are emphasized: the spatial development and organization of culture; population growth, migration, and urbanization; and the spatial dimensions of political, economic, and social processes.

GEOG 1111 – Introduction to Physical Geography (3)

An introduction to physical geography, surveying climate, vegetation, soils, landforms, and water resources in their areal interrelations and distributions.

GEOG 1112 – Introduction to Weather and Climate (3)

Components of weather processes, and their measurement. Climatic elements and their control factors. Geographic classification of climatic and vegetative types on the Earth's surface.

GEOG 1112L – Introduction to Weather and Climate Laboratory (1)

Laboratory exercises supplement the lecture material of GEOG 1112.

GEOG 1113 – Introduction to Landforms (3)

Introductory analysis and classification of major types of land surfaces, stressing geographic characteristics. Study and interpretation of relationships between landforms and other phenomena through maps, air photos, and field observations. World coverage with stress on North America.

GEOG 1113L – Introduction to Landforms Laboratory (1)

Laboratory exercises supplement the lecture material of GEOG 1113.

GEOG 1125 – Resources, Society and the Environment (3)

Interactions between physical systems and human activities, and their effects on environmental quality and sustainability are emphasized. Topics include: geography of population and resource consumption, food production, water and air quality, energy policy, land/biotic resource management. Contrasting social, ethical, and technological perspectives on environmental concerns are explored.

GEOLOGY (GEOL)

GEOL 1121 – Introductory Geosciences I (3)

This course covers Earth materials and processes.

GEOL 1121L – Introductory Geosciences I Laboratory (1)

Laboratory exercises supplement the lecture material of GEOL 1121.

GEOL 1122 – Introductory Geosciences II (3)

This course covers geologic time, sedimentary environments, fossils, and Earth history.

GEOL 1122L – Introductory Geosciences Laboratory II (1)

Laboratory exercises supplement the lecture material of GEOL 1122.

GREEK (GREK)

GREK 1001 – Elementary Greek I (3)

Introduction to the grammar, reading, and translation of Classical Attic Greek.

GREK 1002 – Elementary Greek II (3)

Continued study of the grammar of Classical Attic Greek begun in GREK 1001, with further reading and translation.

GERMAN (GRMN)

GRMN 1001 – Elementary German I (3)

An introduction to the German language and the culture of the German-speaking world. Beginning of a survey of basic German grammar and the development of the four language skills of listening, speaking, reading, and writing German. Some aspects of everyday life in the German-speaking world will also be introduced.

GRMN 1002 – Elementary German II (3)

The second part of an introduction to the German language and the culture of the German-speaking world. Completion of the survey of basic German grammar and further development of the four language skills of listening, speaking, reading, and writing German. Aspects of everyday life in the German-speaking world will also be introduced.

HISTORY (HIST)

HIST 1111 – Survey of World History/Civilization I (3)

A survey of World History to early modern times.

HIST 1112 – Survey of World History/Civilization II (3)

A survey of World History from early modern times to the present.

HIST 1121 – Survey of Western Civilization I (3)

A survey of Western Civilization to early modern times.

HIST 1122 – Survey of Western Civilization II (3)

A survey of Western Civilization from early modern times to the present.

HIST 2111 – Survey of United States History I (3)

A survey of United States History to the post-Civil War period.

HIST 2112 – Survey of United States History II (3)

A survey of United States History from the post-Civil War period to the present.

ITALIAN (ITAL)

ITAL 1001 – Elementary Italian I (3)

Introduction to the listening, speaking, reading and writing in Italian and to the culture of Italian-speaking regions.

ITAL 1002 – Elementary Italian II (3)

Continued listening, speaking, reading and writing in Italian with further study of the culture of Italian-speaking regions.

LATIN (LATN)

LATN 1001 – Elementary Latin I (3)

Introduction to the Latin language: pronunciation, fundamentals of grammar, reading, and translation.

LATN 1002 – Elementary Latin II (3)

Continued study of Latin grammar and syntax begun in LATN 1001, with further reading and translation.

MATHEMATICS (MATH)

MATH 1101 – Introduction to Mathematical Modeling (3)

This course is a functional approach to algebra that incorporates the use of appropriate technology. Emphasis will be placed on the study of functions, and their graphs, inequalities, and linear, quadratic, piece-wise defined, rational, polynomial, exponential, and logarithmic functions. Appropriate applications will be included.

MATH 1111 – College Algebra (3)

This course is a functional approach to algebra that incorporates the use of appropriate technology. Emphasis will be placed on the study of functions and their graphs, inequalities, and linear, quadratic, piece-wise defined, rational, polynomial, exponential, and logarithmic functions. Systems of equations (linear and nonlinear) will be solved using matrices and/or algebraic techniques. Circles and non-function parabolas will be studied as shifted graphs. Appropriate applications will be included.

MATH 1113 – Precalculus (4)

This course is designed to prepare students for calculus, physics, and related technical subjects. Topics include an intensive study of algebraic and transcendental functions accompanied by analytic geometry.

MATH 2000 – Elementary Statistics (3)

A noncalculus introduction to descriptive and inferential hypothesis testing, linear regression and correlation, the normal distribution and estimation.

MATH 2200 – Calculus I (4)

An introduction to differential calculus. Topics include limits, differentiation of algebraic and trigonometric functions, applications of derivatives, introduction to plane parametric curves, antidifferentiation, simple differential equations, the area under a curve, the fundamental theorem of calculus, and differential and integration of exponential and logarithmic functions.

MATH 2210 – Calculus II (4)

A continuation of Calculus I. Topics include application of definite integrals; derivatives and integrals with inverse trigonometric functions; indeterminate forms and l'Hopital's rule; techniques of integration; polar coordinates; infinite sequences and series.

MATH 2400 – Calculus of Life Sciences (4)

An introduction to differential calculus. Topics include limits, differentiation of algebraic and trigonometric functions, applications of derivatives, introduction to plane parametric curves, antidifferentiation, simple differential equations, the area under a curve, the fundamental theorem of calculus, and differential and integration of exponential and logarithmic functions. Applications will be drawn mainly from the life sciences.

MATH 3300 – Discrete Math

The study of objects and ideas that can be divided into separate or discontinuous parts. Topics include: problem solving, reasoning, communication, decision making, graph theory, combinatorics, discrete probability, recursion, matrices, sets, logic, functions and relations, real number system and algebraic structures.

MANAGEMENT (MGMT)

MGMT 3000 – Principles of Management (3)

An introduction to the management process, emphasizing planning and strategy, organizational theory and structure, organizational behavior, ethical leadership, motivation, communication, and team building.

MGMT 3040 -- Human Resource Management (3)

Prerequisite: MGMT 3000.

A study of modern personnel functions. Topics include: recruitment, selection, training; performance appraisal; employee benefits; collective bargaining.

MGMT 3400 – Ethics and Corporate Social Responsibility (3)

A study of the issues, philosophies, and ethical implications which face businesses in an increasingly complex global society. Covers methods for analyzing and applying personal values, recognizing organizational, cultural and social influences on ethical behavior and recognizing ethical issues and dilemmas in the corporate setting. Also explores the business and society relationship, stakeholder management, and corporate social responsibility.

MGMT 4100 -- Organization Behavior (3)

Prerequisite: MGMT 3000 or permission of instructor.

A study of individual and group behaviors and their influence and interrelationships in an organizational environment.

MGMT 4600 – Operations and Project Management (3)

Prerequisite: MGMT 3000.

The course will examine the use of systematic processes for maximizing resources for projects, within optimum cost and time parameters. The methodology will include: identification of individual tasks, time implications and costs of each task; logical work flows and bottlenecks; analysis of corrective actions; balancing cost parameters against time impacts; and utilization of appropriate software to analyze projected scenarios to create optimization.

MGMT 4700 -- Strategic Management (Capstone) (3)

Prerequisites: BUSA 3000; BUSA 3500; ECON 2105; ECON 2106; FINA 3000; MGMT 3000; MGMT 4600; MKTG 3000; Senior Standing. The Capstone is designed to integrate knowledge gained in the functional business areas and to exercise students' skills in problem identification, strategy formulation, adoption, implementation, evaluation, and termination.

MARKETING (MKTG)

MKTG 3000 – Principles of Marketing (3)

An introduction to the basic principles of marketing and the marketing environment. Topics include consumer markets, channels of distribution, product and pricing policies, promotion and ethical planning

MKTG 3050 – Consumer Behavior (3)

Prerequisite: MKTG 3000.

A study of the social, economic and cultural influences and expectations which affect attitude formation and decision-making processes of consumers.

MKTG 3060 – Retailing (3)

Prerequisite: MKTG 3000.

An examination of the fundamentals necessary for establishing and effectively operating a retail concern. Includes consideration of the marketing and management challenges faced by retailers.

MKTG 4025 – Marketing Research (3)

Prerequisites: MKTG 3000; BUSA 2000.

A study of the methods and procedures designed to provide management with information on which to base decisions, including developing and evaluating marketing strategies. Topics include the gathering and use of marketing information from primary and secondary sources, quantitative and qualitative research methodologies.

MKTG 4200 – Promotion (3)

Prerequisite: MKTG 3000.

A study of the principles, concepts, and practices relating to the different kinds of communications employed in the dissemination of information about products and services to potential buyers. Aspects of messages and media will be explored.

MKTG 4400 – International Marketing (3)

Prerequisites: MKTG 3000; BUSA 3200.

An examination of the major marketing issues and opportunities facing business managers in an international setting. Primary emphasis is on the study of developing and adjusting strategies in light of home and host countries' incentives and restrictions.

MKTG 4500 – Studies Abroad (3 or 6)

Cross-listed with BUSA 4500.

Prerequisites: Consent of Instructor. Analysis of the role and impact of cultural, economic, social, political, and legal factors on business through travel to a foreign country or countries. Includes lectures, discussions, facilities tours. Direct costs such as airfare, hotels, etc., are added to normal tuition charges.

MKTG 4751 – Business Internship/Experiential Learning (3)

Cross-listed with BUSA 4751.

Prerequisite: Approval of Advisor.

Individually designed learning opportunity in which the student is involved in the normal operations of an organization in the private or public sector.

MUSIC (MUSC)

MUSC 1100 – Music Appreciation (3)

Introduction to Music History and literature.

PHYSICS (PHYS)

PHYS 2211 – Principles of Physics I (3)

An introductory course which will include material from mechanics, thermodynamics, and waves. Elementary differential calculus will be used.

PHYS 2211L – Principles of Physics I Laboratory (1)

Laboratory exercises supplement the class material of PHYS 2211.

PHYS 2212 – Principles of Physics II (3)

Prerequisite: PHYS 2211/2211L. An introductory course which will include material from electromagnetism, optics, and modern physics. Elementary differential and integral calculus will be used.

PHYS 2212L – Principles of Physics II Laboratory (1)

Laboratory exercises supplement the class material of PHYS 2212.

PHYS 3000 – Modern Physics (3)

Prerequisite: PHYS 1112/1112L or PHYS 2212/2212L. A calculus-based course covering modern physics topics to include special relativity and nuclear physics.

POLITICAL SCIENCE (POLS)

POLS 1101 – American Government (3)

Covering the essential facts of national government in the United States, with some attention given to state government, including the State of Georgia, this course satisfies state law, requiring examination on United States and Georgia Constitutions.

POLS 2101 – Introduction to Political Science (3)

This course is an introduction to the Political Science fields of Political Theory, Comparative Politics, and International Politics.

POLS 2201 – State and Local Government (3)

Covering the essential facts of state and local government and politics in the United States, this course places particular emphasis upon the Constitution and the government of the State of Georgia.

POLS 2601 – Introduction to Public Administration (3)

This course is a survey of the field of American public administration. It is designed to provide students with a general overview and introduction to the development, concepts, facts, functions and generalizations concerning the public administration system in the United States. It includes the study of the legislative, executive and judicial branches of the U.S. government, governmental agencies, non-governmental agencies, non-profit agencies and their interconnection in the policymaking and policy implementation process.

PORTUGUESE (PORT)

PORT 1001 – Elementary Portuguese I (3)

Introduction to listening, speaking, reading and writing Portuguese and to the culture of Portuguese-speaking regions.

PORT 1002 – Elementary Portuguese II (3)

Continued listening, speaking, reading and writing in Portuguese with further study of the culture of Portuguese-speaking regions.

PSYCHOLOGY (PSYC)

PSYC 1101 – Introduction to General Psychology (3)

A broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, personality, and abnormal.

PSYC 2101 – Introduction to the Psychology of Adjustment (3)

An introductory examination of the applied psychological theory and research concerning mental health and well being.

PSYC 2103 – Introduction to Human Development (3)

An introductory, non-laboratory based examination of human development across the lifespan with an emphasis on normal patterns of physical, cognitive, and social development.

PSYC 3101 – Research and Design I (3)

An introduction to research in psychology and the principles of the scientific method.

PSYC 3102 – Research and Design II (3)

Mastering basic concepts and quantitative methods using data collected in psychological research. Course will include direct experiences with data analysis and description of research findings.

PSYC 3102L – Research and Design II Laboratory (1)

Laboratory accompanying PSYC 3102.

PSYC 3201 – Social Psychology (3)

A study of social factors influencing an individual's social behavior. Topics include, but are not limited to, interpersonal relationships, group interactions, and attitude development.

PSYC 3301 – Abnormal Psychology (3)

The varieties of abnormal behavior: theories of explanation, techniques of assessment and treatment.

PSYC 3401 – Theories of Personality and Motivation (3)

A study of the major theories and research on human personality and motivation.

PSYC 3501 – Biological Basis of Behavior (3)

A study of the relationships between biological and psychological processes. Laboratory investigations are included.

PSYC 3501L – Biological Basis of Behavior Laboratory (1)

Laboratory accompanying PSYC 3501.

PSYC 4201 – The Psychology of Gender and Sexuality (3)

A study of the social construct of "gender" and the impact this has on individuals and societies, its interactions with biological aspects and determinants of sex, its variations across cultures, and various aspects of human sexual behavior, including their relationship to conceptualizations of gender.

PSYC 4230 – Workplace Psychology (4)

Industrial-organizational psychology, with emphasis on organizational and personnel psychology applied to business, industry, and government. Laboratory/research experience is included.

PSYC 4301 – Group Dynamics (3)

An introduction to the theory, research, and practice of group interaction in a variety of settings. Through participation techniques, students will explore basic principles of interpersonal and group dynamics in families, small groups, and at work.

PSYC 4400 – Selected Topics in Psychology (3)

Prerequisite: Consent of Instructor. Study of current research in Psychology and related disciplines. May be repeated for credit when topic varies.

PSYC 4450 – Directed Readings in Psychology (1)

Repeatable for maximum of 3 hours credit. Prerequisite: Permission of faculty member who is to direct the reading. Individual study of readings under the direction of a faculty member. Oral and/or written reports will be required.

PSYC 4551 – Introduction to Cognitive Science (3)

Interdisciplinary study of mind and intelligent activity that forms cognitive sciences. Contributions of psychology, philosophy, linguistics, biology, anthropology, computer science, and education toward uncovering important aspects of the mind and intelligent activity are discussed.

PSYC 4601 – Senior Project Proposal (2)

Prerequisite: Consent of instructor directing the project. The development and presentation of the project to be presented for PSYC 4602. A formal written proposal and oral presentation will be required.

PSYC 4602 – Senior Project (2)

Prerequisite: Consent of instructor directing the project. The implementation and completion of the project developed in PSYC 4601. A formal written report and oral presentation will be required.

PSYC 4751 – Psychology Internship (3)

Prerequisite: Consent of instructor. Supervised, structured field experience in a community agency, applying psychological principles, theory and research. May be repeated once for additional credit.

REAL ESTATE (REAL)

REAL 4000 – Real Estate (3)

A study of real estate law, markets, valuation, and finance.

REGENTS' TEST PREP (RGTE, RGTR)

RGTE 0199—Regents' Test Prep Writing (0)

The Regents' Writing Skills course is intended to ensure that all graduates of USG institutions possess certain minimum skills in writing. Students learn to evaluate their own writing strengths and weaknesses and work on improving their writing skills so that they are able to write an essay meeting the Regents' criteria.

RGTR 0198 – Regents' Test Prep Reading (0)

The Regents' Reading Skills course is intended to ensure that all graduates of USG institutions possess certain minimum skills in reading comprehension. Students work on improving their comprehension of material drawn from a variety of subject areas (social science, natural science and humanities) with various modes of discourse (exposition, narration and argumentation). Critical thinking and the following four major aspects of reading are emphasized: vocabulary in context, inferential and literal comprehension, and analysis.

SOCIOLOGY (SOCI)

SOCI 1101 – Introduction to Sociology (3)

A survey of the discipline of sociology. Topics will include sociological theory, methods and selected substantive area.

SOCI 1160 – Introduction to Social Problems (3)

A theoretical and empirical analysis of selected major social problems confronting American society.

SOCI 2293 – Introduction to Marriage and Family (3)

An introduction to the structure, processes, problems and adjustments of contemporary marriage and family life.

SPANISH (SPAN)

SPAN 1001 – Elementary Spanish I (3)

Introduction to listening, speaking, reading and writing in Spanish and to the culture of Spanish-speaking regions.

SPAN 1002 – Elementary Spanish II (3)

Continued listening, speaking, reading and writing in Spanish with further study of the culture of Spanish-speaking regions.

THEATRE (THEA)

THEA 1100 – Theatre Appreciation (3)

Survey and critical appreciation of Theatre.

OFFICERS OF THE ADMINISTRATION

DANIEL J. KAUFMAN (2005 -)

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