

Course Checklist for B.S. in Psychology Catalog Year: 2007 - 2008

Year	Fall	Spring
1	Eng 1101 English Composition I _____ 3	Eng 1102 English Composition II _____ 3
	Math 1501 Calculus I _____ 4	Math 1502 Calculus II _____ 4
	Bio 1510 Biological Principles _____ 4	Bio 1520 Intro. To Organismal Biology _____ 4
	Psyc 1101 General Psychology _____ 3	Psyc 2210 Social Psychology _____ 3
	14	_____ HPS 1040, 1062, 1063 OR 1064 _____ 2
		16
2	_____ Chem 1310 OR 1211K OR Phys 2211 _____ 4	_____ Chem 1310 OR 1211K OR 1311 (+ 1312) OR 1212K OR Phys 2211 OR Phys 2212 _____ 4
	_____ Free Elective _____ 3	_____ Humanities/FA _____ 3
	_____ Humanities/FA _____ 3	Psyc 2020 Statistics _____ 4
	Psyc 2015 Research Methods _____ 4	Psyc _____ Psyc Elective _____ 3
	Psyc 2103 Human Development _____ 3	_____ Const/Hist _____ 3
	17	17
3	CS1301, 1315, or 1371 Intro to Computing _____ 3	_____ Social Science Elective (Global Perspectives) _____ 2
	Psyc 3011 Cognitive Psychology _____ 4	Psyc 3031 Exp. Anal. of Behavior _____ 4
	Psyc 3020 Biopsychology _____ 3	Psyc _____ Psyc Elective _____ 3
	_____ Free Elective _____ 3	Psyc 3041 Sensation & Perception _____ 4
	_____ Free Elective _____ 2	_____ Free Elective _____ 2
	15	15
4	Psyc _____ Psych Elec. or Psyc 4600 _____ 3	Psyc _____ Psyc 4031 or Psyc 4601 _____ 4
	Psyc _____ Psyc Elective _____ 3	_____ Free Elective _____ 3
	_____ Free Elective _____ 3	_____ Free Elective _____ 3
	_____ Free Elective _____ 3	_____ Free Elective _____ 3
	_____ Free Elective _____ 3	
	15	13
		Total number of hours: <u>122</u>

Enrollment requirements:

- 12 hours = semester minimum (9 for summer semester)
- 21 hours = semester maximum
- 122 hours needed for degree

Grade requirements:

You must have a grade of "C" or better in a psychology course in order for it to count towards graduation. All other courses must have a grade of "D" or better.

If you are doing the business option, the courses you must take to fulfill the option can be found as follows:

- go to <http://www.catalog.gatech.edu/colleges/cos/psyc/>
- click on "Undergraduate", click on "BS Psychology", click on "Business Option"

Note that Psyc 2220 (Ind/Org Psych) must be taken as part of the Business Option.

Global Perspectives Requirement

You must take one course to fulfill the "Global Perspectives Requirement". Depending on the course chosen, it can also be used towards fulfilling the Humanities or Social Science requirements. Courses that can be used to fulfill the Global Perspectives Requirement are listed in the Georgia Tech catalog.

If you are doing the pre-med emphasis, then you must take Chem 1310 (General Chem 1311 (Inorganic Chem + 1312 (Inorganic Chem lab) [alternatively, you can take Chem 1211K and 1212K rather than 1310/1311/1312]. You must also take Chem 2311 (Organic Chem I), 2312 (Organic Chem II), and 2380 (Synthesis Lab I). You must take Phys 2211 (Physics I) and 2212 (Physics II).

Course Requirements

Requirement type	Courses	Hrs.
1. Humanities/Fine Arts	Engl 1101 English Composition I	3
	Engl 1102 English Composition II	3
	2 additional courses - see registrar's web page (and keep in mind Global Perspectives Requirement)	6
2. Constitution/History	1 of several courses - see registrar's web page	3
3. Wellness	HPS 1040 or HPS 11XX	2
4. Social Sciences	Psyc 1101 General Psychology	3
	Psyc 2015 Research Methods (3 hours applied towards soc sci requirement; 1 hour applied towards free electives)	3
	Const/Hist	3
	1 additional course needed (can't be a psych course) (and keep in mind Global Perspectives Requirement)	3
5. Chemistry & Physics	Chem 1310 General Chemistry	4
	Chem 1311 Inorganic Chemistry I	3
	Chem 1312 **OR** Inorganic Chemistry I Lab	1
	Chem 1211K Chemical Principles I	4
	Chem 1212K **OR** Chemical Principles II	4
	Phys 2211 Physics I	4
	Phys 2212 **OR** Physics II	4
	Chem 1310 (or 1211K) General Chemistry/Chem Principles I	4
	Phys 2211 Physics I	4
6. Biology	Biol 1510 (or 1511) Biological Principles	4
	Biol 1520 (or 1521) Introduction to Organismal Biology	4
7. Math & Computer Science	CS 1301, 1315, OR 1371	3
	Math 1501 Calculus I	4
	Math 1502 Calculus II	4
8. Psychology Requirements	Psyc 1101 General Psychology	3
	Psyc 2015 Research Methods	4
	Psyc 2020 Statistics	4
	Psyc 2103 Human Development	3
	Psyc 2210 Social Psychology	3
	Psyc 3011 Cognitive Psychology	4
	Psyc 3020 Biopsychology	3
	Psyc 3031 Exp. Anal. of Behavior	4
	Psyc 3041 Sensation & Perception	4

Requirement type	Courses	Hrs.		
9. Capstone	Psyc 4031 OR	Applied Experimental Psychology w/ Lab	4	
	Psyc 4601	Senior Thesis II	4	
10. Psychology Electives	Psyc 2220	Industrial/Organizational Psychology	3	
	Psyc 2230	Abnormal Psychology	3	
Must take a minimum of 4 courses or 12 hours. Each course must be at least 3 credits.	Psyc 2240	Personality Theory	3	
	Psyc 2250	Cross-Cultural Psychology	3	
	Psyc 2270	Engineering Psychology	3	
	Psyc 2280	Psychology of Creativity and Art	3	
	Psyc 2300	Psychology of Advertising	3	
	Psyc 2400	Psych. & Contemporary Issues in Society	3	
	Psyc 2699	Undergraduate Research (for credit)	3	
	Psyc 2760	Human Language Processing	3	
A combined total of 3 hours of Psyc 2699 or 4699 may be counted as a psychology elective.	Psyc 3060	Comparative Psychology	3	
	Psyc 3750	User Interface and Design (crslstd w/ CS)	3	
	Psyc 3790	Introduction to Cognitive Science	3	
	Psyc 4010	Human Abilities	3	
	Psyc 4050	History & Systems	3	
	Psyc 4090	Cognitive Neuroscience	3	
	Psyc 4100	Behavioral Pharmacology	3	
	Psyc 4200	Advanced Topics in Cog. Psychology	3	
	Psyc 4260	Psychology of Aging	3	
	Psyc 4270	Psychological Testing	3	
	Psyc 4310	Field Studies in Animal behavior I	3	
	Psyc 4320	Field Studies in Animal behavior II	3	
One psych elective MUST be one of the following 4000 level courses: 4010, 4050, 4090, 4100, 4200, 4260, 4270, 4310, 4320. Psyc 4031 can be used to fulfill this requirement IF Psyc 4601 is used to fulfill the capstone requirement.	Psyc 4600	Senior Thesis I	3	
	Psyc 4699	Undergraduate Research (for credit)	3	
	Psyc 4770	Psychology & Environmental Design	3	
	11. Free Electives	Psyc 2901-2903	Special Problems	var.
	These courses can be taken ONLY as free electives.	Psyc 4790	Seminar in Cognitive Science (w/ lab) (cross listed w/ CS & ISYE)	3
		Psyc 4791	Integrative Project in Cognitive Science	3
		Psyc 4792	Design Project in Cognitive Science	3
Psyc 4801-4		Special Topics	3	
Psyc 4900-10		Special Problems	var.	
Courses Taken as Audits Only (no credit)	Psyc 2698	Research Assistantship (for pay)	-	
	Psyc 4698	Research Assistantship (for pay)	-	