

SAMPLE PROGRAM - Biology major (32 credit hours)
 (BS)

Legacy GE

Writing and Related Skills	<u>English 1110 (3)</u> <u>2367 (3)</u>
Quantitative and Logical Skills	<u>(Basic comp)</u> <u>Math 1151 (5)</u>
Literature	<u>(3)</u>
Visual and Performing Arts	<u>(3)</u>
Social Science	<u>(3)</u> <u>(3)</u>
Historical Study	<u>(3)</u>
Cultures & Ideas/Second Historical Studies	<u>(3)</u>
Open Options	<u>Physics 1200 (5)</u> <u>Physics 1201 (5)</u> <u>Biology 1113 (4)</u> <u>Chem 1210 (5)</u> <u>Chem 1220 (5)</u> <u>1101 (4)</u> <u>1102 (4)</u> <u>1103 (4)</u>
Nat Sci – Biological Science	
Nat Sci – Physical Science	
Nat Sci – third course	
World Language	

The possibility of overlapping some courses here with a second major is critical, given that only 3 hours of "electives" are not claimed by prereq. courses.

Total GE hours: 65

Elective hours: 24

Prereq and required supplemental courses: 21 hours

- (4) Biology 1114
- (4) Chem 2510
- (4) Chem 2520
- (2) Chem 2540
- (2) Chem 2550
- (5) Math 1157/1152 or Stat 2450/2480

Remaining hours available for second major/minors/etc.:

3 hours

SAMPLE PROGRAM - Biology major (32 credit hours)

New GE

Writing and information Literacy English 1110 (3)

Math/Quantitative Reasoning/Data Analysis Math 1151 (5)

Literary, Visual, & Performing Arts (3)

Race, Ethnicity, and Gender Diversity (3)

Social and Behavioral Sciences (3)

Historical and Cultural Studies (3)

Natural Sciences Biology 1113 (4)

Citizenship for a Just and Diverse World (4-6)

Choice Theme
Origins + Evolution

Anthrop 5609 (3)

The possibility of overlapping one or more courses here would make a second major more feasible.

→ major course for Forensic Biology specialization

World language
1101 (4)
1102 (4)
1103 (4)

Total GE/language hours: 43-45 (would be 48 except for one overlapping major course in theme)

Elective hours: 44-46

Prereq and required supplemental courses: 41 hours

- | | |
|------------------|---|
| (4) Biology 1114 | (4) Chem 2510 |
| (5) Chem 1210 | (4) Chem 2520 |
| (5) Chem 1220 | (2) Chem 2540 |
| (5) Physics 1200 | (2) Chem 2550 |
| (5) Physics 1201 | (5) Math 1157/1152
or Stat 2450/2480 |

Remaining hours available for second major/minors/etc.:

3-5 hours

SAMPLE PROGRAM - Neuroscience major (33 credit hours) (BS)

Legacy GE

<i>Writing and Related Skills</i>	<u>English 1110</u> (3) 2367 (3)
<i>Quantitative and Logical Skills</i>	<u>(Basic comp)</u>
	<u>Math 1151</u> (5)
<i>Literature</i>	
<i>Visual and Performing Arts</i>	
<i>Social Science</i>	
	<u>Psych 1100</u> (3) (3)
<i>Historical Study</i>	
<i>Cultures & Ideas/Second Historical Studies</i>	
<i>Open Options</i>	
<i>Nat Sci – Biological Science</i>	
<i>Nat Sci – Physical Science</i>	
<i>Nat Sci – third course</i>	
<i>World Language</i>	
	<u>1101</u> (4)
	<u>1103</u> (4)
	<u>1103</u> (4)

Total GE hours: 59

Elective hours: 29

Prereq and required supplemental courses: 0 additional hours

Psych 1100 - which fulfills a GE Social Science requirement

Remaining hours available for second major/minors/etc.:

29 hours

This is nearly enough
hours for a second major.

Overlapping courses here with the second major would allow for completion of second major without extending time to degree.

SAMPLE PROGRAM - Neuroscience major (33 credit hours)
New GE

Writing and information Literacy _____ (3)

Math/Quantitative Reasoning/Data Analysis _____ Math 1151 (5)

Literary, Visual, & Performing Arts _____ (3)

Race, Ethnicity, and Gender Diversity _____ (3)

Social and Behavioral Sciences _____ Psych 1100 (3)

Historical and Cultural Studies _____ (3)

Natural Sciences _____ (4)

Citizenship for a Just and Diverse World _____ (4-6)

Choice Theme _____ (4-6)

World language _____ 1101 (4)

_____ 1102 (4)

_____ 1103 (4)

Total GE/language hours: 44-48

Elective hours: 40-44

Prereq and required supplemental courses: 0 additional hours

Psych 1100 - which
fulfills Social +
Behavioral Sciences

GE

Remaining hours available for second major/minors/etc.:

40-44

Allowing overlap
here would just
open additional
elective hours
for other use.

This is more than enough
for most second majors.

**SAMPLE PROGRAM - Psychology major (36 credit hours)
(BA)**

Legacy GE

<i>Writing and Related Skills</i>	<u>English 1110</u> (3) <u>2367</u> (3)
<i>Quantitative and Logical Skills</i>	<u>(Basic comp)</u> <u>Math 1148</u> (4) <u>Psych 2220</u> (3)
<i>Literature</i>	(3)
<i>Visual and Performing Arts</i>	(3)
<i>Social Science</i>	<u>Psych 1100</u> (3) (3)
<i>Historical Study</i>	(3)
<i>Cultures & Ideas/Second Historical Studies</i>	(3)
<i>Open Options</i>	(3) (3)
<i>Nat Sci – Biological Science</i>	(4)
<i>Nat Sci – Physical Science</i>	(3)
<i>Nat Sci – third course</i>	(3)
<i>World Language</i>	1101 (4) 1102 (4) 1103 (4)

Total GE hours: 59

Elective hours: 26

Prereq and required supplemental courses: 0 additional hours

Psych 1100 - which can
fulfill one of the GE
Social Science requirements

Remaining hours available for second major/minors/etc.:

26 hours

**Nearly enough hours for a
second major**

SAMPLE PROGRAM - Psychology major (36 credit hours)
New GE (BA)

Writing and information Literacy English 1110 (3)

Math/Quantitative Reasoning/Data Analysis Math 1148 (3)

Literary, Visual, & Performing Arts (3)

Race, Ethnicity, and Gender Diversity (3)

Social and Behavioral Sciences Psych 1100 (3)

Historical and Cultural Studies (3)

Natural Sciences (4)

Citizenship for a Just and Diverse World Psych 3900 — major course
(second course) (3)

Choice Theme Health + Well-being Psych 2303 — major course
(second course) (3)

World language 1101 (4)
1102 (4)
1103 (4)

Total GE/language hours: 40 (would be 46 except for two overlapping major courses in themes)
Elective hours: 45

Prereq and required supplemental courses: 0 additional hours

Psych 1100 - which fulfills Social and Behavioral Sciences GE requirement

Remaining hours available for second major/minors/etc.:

45 hours

More than enough hours for a second major

SAMPLE PROGRAM - English major (39 credit hours)

Legacy GE

Writing and Related Skills

English 1110 (3)

English 2367 (3)

Quantitative and Logical Skills

(Basic comp)

Math/Logic (3)

Data Analysis (3)

Literature

(3)

Visual and Performing Arts

(3)

Social Science

(3)

Historical Study

(3)

Cultures & Ideas/Second Historical Studies

(3)

Open Options

(3)

Nat Sci – Biological Science

(4)

Nat Sci – Physical Science

(3)

Nat Sci – third course

(3)

World Language

1101 (4)

1102 (4)

1103 (4)

Overlapping courses
here with a second
major might allow
for completion of
second major
within 4 years

Total GE hours: 56

Elective hours: 26

Prereq and required supplemental courses:

none

Remaining hours available for second major/minors/etc.:

26 hours

This is nearly enough
hours for a second
major

SAMPLE PROGRAM - English major (39 credit hours)

New GE

Writing and information Literacy

English 1110 (3)

Math/Quantitative Reasoning/Data Analysis

(choose) (3)

Literary, Visual, & Performing Arts

(3)

Race, Ethnicity, and Gender Diversity

(3)

Social and Behavioral Sciences

(3)

Historical and Cultural Studies

(3)

Natural Sciences

(4)

Citizenship for a Just and Diverse World

English 2276 or 2277 - major course

(3)

Choice Theme

(4-6)

World language

1101 (4)

1102 (4)

1103 (4)

Total GE/language hours: 41-43 (would be 46 except for one course in major overlapping with theme)

Elective hours: 39-41

Prereq and required supplemental courses:

none

Remaining hours available for second major/minors/etc.:

39-41 hours

This is more than enough
hours for most second
majors in the college.

Overlapping courses
here with second
major would just
free up more
elective hours