

# SONOMA STATE UNIVERSITY 50-UNIT GE PATTERN WORKSHEET

## A. COMMUNICATION AND CRITICAL THINKING

**(Minimum 8 units)** Complete one course from A2 and A3

1. Area A1 is satisfied by completing Areas A2, A3 and C3

### 2. Fundamentals of Communication (4 units)

ENGL 101 (4)  
ENGL 100 A/B (3/3)

### 3. Critical Thinking (4 units)

AMCS 165 A/B (4/4)\*  
ARTH 160 A/B (4/4)  
CALS 165 A/B (4/4)\*  
CHEM 120 A/B (2/2)  
COMS 160 A/B (4/4)  
COMS 162 A/B (4/4)  
ENGL 160 A/B (4/4)  
ES 210(4)  
LIBS 160 A/B (4/4)  
MATH 220 (4)  
MLL 160 A/B (4/4)  
MLL 161 A/B (2/2)  
MUS 160 A/B (4/4)  
NAMS 160 A/B (4/4)  
PHIL 101(4)  
PHIL 101 A/B (2/2)  
PHIL 102 (4)  
PHIL 160 A/B (4/4)  
PHIL 165 A/B (4/4)\*  
SCI 120 A/B (6/6)#  
THAR 160 A/B (4/4)  
UNIV150 A/B (4/4)

#### NOTES:

Refer to the online catalog for course descriptions.

Refer to MySSU for course availability and review of your Academic Requirement Report.

## B. NATURAL SCIENCES AND MATHEMATICS (Minimum 12 units)

Complete a course from group 1, 2, & 4; Including lab activity (#indicates lab course)

### 1. Physical Sciences (Minimum 3 units)

ASTR 100 (3)	CHEM 115AB (5)#	PHYS 102 (1)#
ASTR 150 (3)	CHEM 125AB (5)#	PHYS 114 (4)
ASTR 231 (2)#	GEOG 201 (4)	PHYS 116 (1)#
CHEM 102 (3)#	GEOL 102 (3)#	PHYS 209AB (1)#
CHEM 105 (5)#	GEOL 105 (3)	PHYS 210AB (3)
CHEM 110 (3)	PHYS 100 (3)	

### 2. Biological Sciences (Minimum 3 units)

ANTH 201 (3)	BIOL 130 (4)#
BIOL 110 (4)#	BIOL 131 (4)#
BIOL 115 (3)	SCI 120 A/B (6/6)#

To complete a minimum of 8 units in Science, select additional units from groups B1, B2 OR B3

### 3. Specific Emphasis

ASTR 303 (3)	BIOL 315 (3)	PHYS 300 (3)
ASTR 305 (3)	BIOL 385 (3)	PHYS 342 (3)
ASTR 350 (3)	CS 101 (3)	
BIOL 220 (4)#	CS 115 (4)	
BIOL 224 (4)#	ES 101A (3)	
BIOL 308 (3)	ES 101B (1)#	
BIOL 309 (3)	GEOL 110 (3)	
BIOL 311 (3)	GEOL 120 (3)#	
BIOL 312 (3)	GEOL 301 (3)	
BIOL 314 (4)#	GEOL 303 (4)#	

### 4. Mathematical Concepts and Quantitative Reasoning

Only 4 units may be applied towards 12 unit requirement for area B.

BUS 211 (4)	MATH 111 (3)	MATH 161 (4)
ECON 217 (4)	MATH 131 (3)	MATH 161X (6)
MATH 103 (3)	MATH 141 (3)	MATH 165 (4)
MATH 104 (3)	MATH 150 (3)	MATH 165X (6)
MATH 105 (3)	MATH 160 (4)	SCI 120 A/B (6/6)#

#### KEY

# Indicates lab course

\* Meets Ethnic Studies requirement.

#### CHECKLIST

Lab     WEPT or WIC (GWAR)     Ethnic Studies

Minimum 9 Units UD GE (in at least 2 different areas)

Students may begin their Upper Division GE course-work during or after the semester in which they achieve upper division junior standing (i.e., 60 semester units) but NOT before.

## C. HUMANITIES (Minimum 12 units)

Complete a total of (12) units in area C with at least one 3 to 4 unit Course in each area. To reach 12 units, you may add a 1 to 4 unit Course in any C

### 1. Fine Arts, Theatre, Dance, Music, and Film

Minimum 3 units

AMCS 260 (4)*	CALS 368 (4)*	MUS 150 (3)
AMCS 390 (1-2)	CALS 393 (4)*	MUS 250 (3)
AMCS 392 (4)*	CALS 479 (4)*	MUS 343 (3)
ARTH 210 (3-4)	COMS 275 (4)	MUS 344 (3)
ARTH 211 (3-4)	ENGL 207 (4)	NAMS 205 (4)*
ARTH 270AB (3-4)	LIBS 204 (4)*	NAMS 338 (4)*
ARTH 454 (3-4)	LIBS 208 (4)	THAR 101 (3)
ARTH 460 (3-4)	LIBS 209 (4)	THAR 202 (4)
ARTH 464 (3-4)	LIBS 390 (1-2)	THAR 203 (4)
ARTH 465 (3-4)	MUS 105 (4)	THAR 300 (3)
ARTS 491 (1)	MUS 149 (1)	

### 2. Literature, Philosophies, Values

Minimum 3 units

AMCS 225 (4)*	ENGL 215 (3)	MUS 273 (4)
AMCS 245 (4)*	ENGL 273 (4)	NAMS 165 (4)*
AMCS 273 (4)	ENGL 304 (4)	NAMS 273(4)
AMCS 350 (4)*	ENGL 314 (4)	NAMS 346 (4)*
AMCS 360 (4)*	ENGL 315 (4)*	NAMS 354 (4)*
ARTH 273 (4)	ENGL 345 (4)	NURS 490 (4)
ARTS 273 (4)	FR 314 (4)	PHIL 120 (4)
CALS 273 (4)	GER 314 (4)	PHIL 203 (4)
CALS 314 (4)*	JWST 200 (4)	PHIL 205 (1)
CALS 352 (4)*	LIBS 205 (4)	PHIL 273 (4)
CALS 374 (4)*	MLL 214 (4)	PHIL 302 (4)
COMS 273 (4)	MLL 273 (4)	SOCI 431 (4)
ENGL 214 (4)	MLL 314 (4)	THAR 273 (4)
		WGS 302 (1)

### 3. Comparative Perspectives and/or Foreign Languages

Minimum 3 units

AMCS 165 A/B(4/4)*	FR 415 (4)	PORT 210 (4)
AMCS 355 (4)*	FR 475 (4)	SPAN 101 (4)+
ARTH 160 A/B (4,4)	GER 101 (4)+	SPAN 102 (4)+
CALS 165 A/B(4/4)*	GER 102 (4)+	SPAN 201 (4)
CALS 220 (4)*	GER 200 (4)	SPAN 202 (4)
CALS 225 (4)	GER 210 (4)	SPAN 300 (4)
CALS 426 (4)*	GER 300 (4)	SPAN 300H(4)
CALS 451 (4)*	JWST 255 (4)	SPAN 301 (4)
COMS 160 A/B(4/4)	LIBS 160 A/B (4/4)	SPAN 305 (4)
COMS 162 A/B(4/4)	MLL 160 A/B (4/4)	SPAN 306 (4)
ENGL 160 A/B(4/4)	MLL 161 A/B (2/2)	SPAN 307 (4)
ENGL 280 (3)	MUS 101 (3-4)	SPAN 400 (4)
FR 101 (4)+	MUS 160 A/B(4/4)	SPAN 401 (4)
FR 102 (4)+	MUS 201 (4)	SPAN 402 (4)
FR 201 (4)	MUS 350 (4)	SPAN 410 (4)
FR 202 (4)	NAMS 160 A/B(4/4)	SPAN 490 (4)
FR 300 (4)	PHIL 160A/B(4/4)	SPAN 491 (4)
FR 320 (4)	PHIL 165A/B(4/4)*	THAR 160 A/B(4/4)
FR 321 (4)	PHIL 201 (4)	THAR 373 (4)
FR 410 (4)	PHIL 212 (4)	THAR 374 (4)
FR 411 (4)	PHIL 275 (4)*	UNIV 150 A/B (4/4)

+Note: A first-year language course may count if the student has met the high school subject requirement (2 years) in a different language or if the student has completed one year of a different foreign language at the college level.

## D. SOCIAL SCIENCES (Minimum 15 units)

Complete one course in each of the following five groups:

### 1. Individual and Society

AMCS 210 (4)*	GERN 319 (4)	SOCI 326 (4)
AMCS 339 (3)*	GLBL 300 (3)	SOCI 375 (4)
ANTH 203 (3)	NAMS 200 (3)*	WGS 255 (3-4)
CALS 219 (3)*	PSY 250 (3)	WGS 375 (3)*
CALS 339 (3-4)*	PSY 303 (3)	
CCJS 201 (4)	PSY 325 (4)	
ECON 205 (4)	SOCI 201 (3)	
EDUC 417 (3)	SOCI 263 (4)*	
ENGL 203 (4)	SOCI 319 (4)	

### 2. World History and Civilization

ANTH 341 (3)	GEOG 203 (3)	HIST 202 (3)
GEP 206 (3)	HIST 201 (3)	HIST 380 (3)

### 3. United States History

HIST 241 (3)	HIST 251 (3)
HIST 242 (3)	HIST 252 (3)

### 4. U.S. Constitution & California State & Local Government

POLS 200 (3)	POLS 202 (4)
--------------	--------------

### 5. Contemporary International Perspectives

ANTH 200 (3)	ENSP 200 (3)	POLS 307 (4)
CALS 432 (4)*	GEOG 202 (3)	POLS 315 (3-4)
ECON 204 (4)	GEOG 302 (4)	
ECON 426 (4)	POLS 201 (4)	

## E. THE INTEGRATED PERSON (Minimum 3 units)

ANTH 318 (3)	LIBS 320D (3)
ANTH 340 (3)	NURS 480 (3)
BIOL 318 (3)	PSY 302 (3)
CALS 403 (3-4)*	SCI 220 (3)
EDEC 420 (3)	SOCI 317 (4)
EDSS 418 (3)	SSCI 299 (3)
GEP 371 (3)	UNIV 238 (3)
GERN 300 (3)	WGS 280 (4)
GERN 317 (4)	WGS 285 (4)
KIN 217 (3)	WGS 350 (3-4)
KIN 316 (3)	

**Total semester units in General Education ... 50**

**Including:**

- a. Minimum 9 upper division units, taken no sooner than the term in which upper division standing (60 units) is attained;
- b. an approved science laboratory; and
- c. one course in ethnic studies.

**ACADEMIC ADVISING INFORMATION**

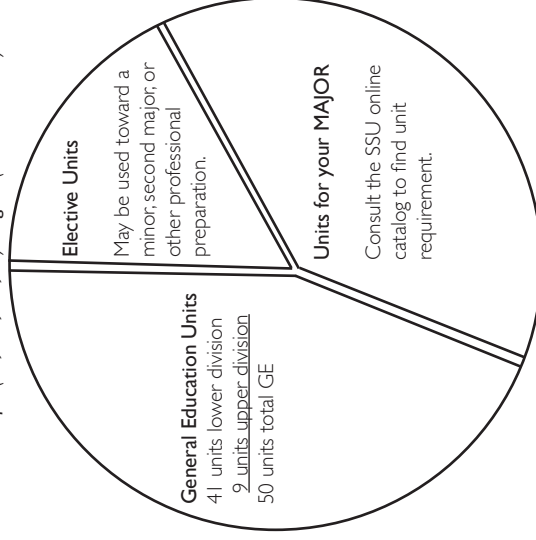
- ☆ If you have a major, contact your major department office for referral to your advisor in your major.
- ☆ If you are an undeclared major, contact Advising Services, Salazar 1070, (707) 664-2730.
- ☆ Consult your academic advisor regularly.
- ☆ For GE and Registration Assistance, see a Student Peer Advisor, Salazar 1070.

**GRADUATION**

- ☆ Graduation is not automatic. We recommend filing your application one year in advance of graduation. This allows earlier communication with you so there is ample time to meet with an advisor and resolve any concerns before your final semester. The deadline to apply for graduation each semester is posted on the Graduation website and Academic Calendar.
- ☆ If you are denied graduation, you must file a "Change of Graduation Information" Form to move your graduation date. This is not done automatically.
- ☆ For additional information go to <http://www.sonoma.edu/registration/graduation/>

Various examination options (AP, CLEP, course challenge examinations, Credit by Examination) are available to meet some of the GE requirements. Contact the appropriate department or the Testing Office, Salazar 1060, (707) 664-2947. Go to <http://www.sonoma.edu/testing/> for more information on testing.

Elements of a (BA, BFA, BM, BS) Degree (120-132 units)



Note: Minimum units to graduate = 120 - 132 units

- 12 units X 8 semesters = 96 units**
- 14 units X 8 semesters = 112 units**
- 15 units X 8 semesters = 120 units**
- 16 units X 8 semesters = 128 units**

**GRADUATION CHECK LIST**

**Units**

- 120-132 Total Units
- 40 Upper Division Units
- 50 GE
- 9 Units Upper division GE

**Units in Residence**

- Minimum Total of 30
- Min. 24 Upper Division
- Min. 12 in major

**Unit Maximums**

- Max. 70 Comm.Coll. units
- Max. 24 Extension/Correspondence units

- Max. 30 ALL test credits, CLEP, AP, etc. units
- Max. 24 CR/NC units
- Max. 12 Spec.Instr. units
- Max. 12 Spec.Stud. units
- Max. 6 CIP units
- Max. 30 FEPLP units

- Lab Science**  
(In Natural Science)

- One Ethnic Studies Course**  
from GE area C, D or E.

- Pass **WEPT** or **WIC (GWAR)**

**Statutory Requirements**

- U.S. History
- U.S. Constitution
- State and Local Gov.

**Minimum GPA of 2.0**

- overall
- at SSU
- in major

**GRADUATION WRITING ASSESSMENT REQUIREMENT (GWAR)**

The Graduation Writing Assessment Requirement (GWAR) is intended to ensure that all students graduating from a California State University have acquired the writing skills necessary for competent written communication. At Sonoma State University, there are two ways students may complete the GWAR: either by passing the Written English Proficiency Test (WEPT) or by achieving a grade of "C" or better in a course designated as WIC (Writing Intensive Curriculum). Note: The Writing Intensive Curriculum course list is subject to change term-by-term. Check periodically for updates.

For more information about the WEPT or WIC go to:

Writing Center  
Schulz 1103  
(707) 664-4401  
[www.sonoma.edu/writingcenter/](http://www.sonoma.edu/writingcenter/)  
[www.sonoma.edu/writingcenter/wic](http://www.sonoma.edu/writingcenter/wic)

WEPT Office  
Stevenson 1037  
(707) 664-2058  
[www.sonoma.edu/writingcenter/wept/](http://www.sonoma.edu/writingcenter/wept/)