

College of Natural and Agricultural Sciences B.S. Breadth Requirements

	Grade Earned	Quarter	Units Earned
ENGLISH (12 UNITS)			
ENGL 1A			
ENGL 1B			
ENGL 1C (or ENGL 1SC)			
HUMANITIES (12 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
World History 10, 15, or 20			
<i>One (1) 4-unit course from the following:</i>			
Fine Arts (Art; Art History; Creative Writing; Dance; Music; Theatre); Literature; Philosophy; Religious Studies			
<i>One (1) additional 4-unit course from the subjects listed above:</i>			
SOCIAL SCIENCES (12 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
Economics, Political Science			
<i>One (1) 4-unit course from the following:</i>			
Anthropology, Psychology, Sociology			
<i>One (1) additional 4-unit courses from the subjects listed above:</i>			
<small>*Note: The Neuroscience major requires 4 additional units both in the Humanities and Social Sciences area</small>			
ETHNIC STUDIES (4 UNITS)			
<i>One (1) 4-unit Ethnic Studies course</i>			
<small>*Note: The course used to fulfill the Ethnic Studies requirement can simultaneously be included in either the Humanities or Social Sciences area, but not both.</small>			
BIOLOGICAL SCIENCES (4 UNITS)			
<i>One (1) 4-unit course (with lab) from the following:</i>			
Biochemistry, Biology, Botany and Plant Sciences, Entomology, Microbiology, Nematology, or Plant Pathology			
MATHEMATICS (4 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
Mathematics, Statistics, or Computer Science			
PHYSICAL SCIENCE (4 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
Chemistry, Physics, or Geology			
<i>Two (2) additional 4-unit courses from Biological or Physical Sciences:</i>			
<small>*Note: The Biological Science, Mathematics, Physical Science and additional science requirements will be primarily met by major requirements.</small>			

Typical courses used to fulfill breadth requirements

HUMANITIES:

Note: No more than two (2) courses in performance may be counted toward the Humanities requirement.

Fine Arts:

Art (ART) 1, 2, 3, 4 (performance), 5, 6, 8, 9, 10, 32, 65, 66
 Art History (AHS) 7, 8, 10S, 13, 15, 17A-C, 21 (Same as URST 21), 23, 27, 28
 Asian Studies (AST) 22, 47
 Creative Writing (CRWT) 12, 40, 41, 43, 45, 46S, 47S, 48S, 56, 57A-C, 66, 67
 Dance (DNCE) 5 (performance), 7W, 14, 19, 81
 French (FREN) 45
 Japanese (JPN) 22, 47
 Korean (KOR) 47
 Latin American Studies (LNST) 15, 16, 17, 28
 Media & Cultural Studies (MCS) 1, 2, 3, 4, 5, 6, 9, 10, 15, 20, 22, 24, 36, 38, 44, 45, 46, 66, 67
 Music (MUS) 1, 2, 3, 5, 6, 7, 8, 9, 10, 14, 15, 16, 17, 18, 19, 20, 21, 30A-C, 31B-C
 Spanish (SPN) 46
 Theater (TFDP) 10 (performance), 20, 21, 22, 42, 44, 50S, 52, 66, 67
 Urban Studies (URST) 21 (Same as AHS 21)

Literature:

Asian Studies (AST) 23, 30, 34, 46, 56, 62, 63
 English (ENGL) 12A-Z, 22, 23
 Chinese (CHN) 30
 Civilization (EUR) 42, 47
 Classics (CLA) 10A-C, 20, 40, 45, 50
 Comparative Literature (CPLT) 1, 1W, 2, 12, 15, 17A-C, 21, 22A-B, 23, 24, 25, 27, 28, 29, 56, 62, 63, 72
 Italian (ITAL) 42, 45
 Japanese (JPN) 20, 34
 Media & Cultural Studies (MCS) 21, 36, 47
 Southeast Asian (SEAS) 62, 63

Philosophy:

Philosophy (PHIL) 1, 2, 3, 3W, 3X, 4, 5, 6, 7, 8, 9, 9H, 10, 10H, 30E-Z

Religious Studies:

Religious Studies (RLST) 2, 3, 4, 5, 6, 7, 7W, 10, 12, 12W (Same as ETST12, 12W), 14, 15, 44

Additional courses that can be used for the unspecified portion of the Humanities

Requirement:

Asian Studies (AST) 23, 45E-Z, 47
 Classics (CLA) 30
 Ethnic Studies (ETST) 1, 3, 4, 5, 7, 8, 12, 12W (Same as RLST12, 12W), 14 (Same as MUS 14), 98
 Foreign Language (For B.S. at level 3 or above; For B.A. at level 4 or above)
 Gender & Sexuality Studies (GSST) 10, 10S, 16, 20, 22A-B
 History (HIST) 1, 4, 10, 15, 17A-B, 20, 25, 30, 33, 35, 36, 37, 39, 40W, 44, 44W, 45E-Z, 51, 52, 60, 75V, 88, 99W
 Latin American & Latino Studies (LNST) 1
 Linguistics (LING) 20, 21
 Religious Studies (RLST) 16

SOCIAL SCIENCES:

Economics (ECON) 2, 3, 6 (Same as ENSC 6)
 Political Science (POSC) 5, 5W, 7, 7W, 10, 10W, 15, 17, 20
 Anthropology (ANTH) 1, 1W, 2, 3, 5, 6, 7S, 10, 12, 20, 27
 Psychology (PSYC) 1, 2, 11, 12, 13, 49
 Sociology (SOC) 1, 1H, 2E-S, 3, 3H, 4, 5, 10, 11, 20, 28, 30, 31, 35, 36, 40

Additional courses that can be used for the unspecified portion of the Social Science

Requirement:

Ethnic Studies (ETST) 1, 2, 3, 5, 7, 11, 12, 12W, 98
 Environmental Sciences (ENSC) 6 (Same as ECON 6)
 Gender & Sexuality Studies (GSST) 1, 1S, 11, 20, 21, 22, 30, 40
 Global Studies (GBST) 1, 2
 Labor Studies (LABR) 1
 Public Policy (PBPL) 1, 2, 4, 6

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Course Name	Grade Earned	Quarter	Units Earned
ENGLISH (12 UNITS)			
ENGL 1A			
ENGL 1B			
ENGL 1C (or ENGL 1SC)			
HUMANITIES (20 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
World History 10, 15, or 20			
<i>One (1) 4-unit course from the following:</i>			
Fine Arts (Art; Art History; Creative Writing; Dance; Music; Theatre)			
<i>Two (2) 4-unit courses from the following:</i>			
Literature; Philosophy; Religious Studies			
<i>One (1) additional 4-unit course from the subjects listed above:</i>			
SOCIAL SCIENCES (16 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
Economics, Political Science			
<i>One (1) 4-unit course from the following:</i>			
Anthropology, Psychology, Sociology			
<i>Two (2) additional 4-unit course from the subjects listed above:</i>			
ETHNIC STUDIES (4 UNITS)			
<i>One (1) 4-unit Ethnic Studies course</i>			
*Note: The course used to fulfill the Ethnic Studies requirement can simultaneously be included in either the Humanities or Social Sciences area, but not both.			
FOREIGN LANGUAGE(S) PROFICIENCY			
<i>Level 4 in one Language (acceptable for all majors)</i>			
OR			
<i>Level 2 in two different Languages (excluding BIOL & NURO)</i>			
BIOLOGICAL SCIENCES (4 UNITS)			
<i>One (1) 4-unit course (with lab) from the following:</i>			
Biochemistry, Biology, Botany and Plant Sciences, Entomology, Microbiology, Nematology, or Plant Pathology			
MATHEMATICS (4 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
Mathematics, Statistics, or Computer Science			
PHYSICAL SCIENCE (4 UNITS)			
<i>One (1) 4-unit course from the following:</i>			
Chemistry, Physics, or Geology			
<i>Two (2) additional 4-unit courses from Biological or Physical Sciences:</i>			
*Note: The Biological Science, Mathematics, Physical Science and additional science requirements will be primarily met by major requirements.			

Typical courses used to fulfill breadth requirements

HUMANITIES:

Note: No more than two (2) courses in performance may be counted toward the Humanities requirement.

Fine Arts:

Art (ART) 1, 2, 3, 4 (performance), 5, 6, 8, 9, 10, 32, 65, 66
 Art History (AHS) 7, 8, 10S, 13, 15, 17A-C, 21 (Same as URST 21), 23, 27, 28
 Asian Studies (AST) 22, 47
 Creative Writing (CRWT) 12, 40, 41, 43, 45, 46S, 47S, 48S, 56, 57A-C, 66, 67
 Dance (DNCE) 5 (performance), 7W, 14, 19, 81
 French (FREN) 45
 Japanese (JPN) 22, 47
 Korean (KOR) 47
 Latin American Studies (LNST) 15, 16, 17, 28
 Media & Cultural Studies (MCS) 1, 2, 3, 4, 5, 6, 9, 10, 15, 20, 22, 24, 36, 38, 44, 45, 46, 66, 67
 Music (MUS) 1, 2, 3, 5, 6, 7, 8, 9, 10, 14, 15, 16, 17, 18, 19, 20, 21, 30A-C, 31B-C
 Spanish (SPN) 46
 Theater (TFDP) 10 (performance), 20, 21, 22, 42, 44, 50S, 52, 66, 67
 Urban Studies (URST) 21 (Same as AHS 21)

Literature:

Asian Studies (AST) 23, 30, 34, 46, 56, 62, 63
 English (ENGL) 12A-Z, 22, 23
 Chinese (CHN) 30
 Civilization (EUR) 42, 47
 Classics (CLA) 10A-C, 20, 40, 45, 50
 Comparative Literature (CPLT) 1, 1W, 2, 12, 15, 17A-C, 21, 22A-B, 23, 24, 25, 27, 28, 29, 56, 62, 63, 72
 Italian (ITAL) 42, 45
 Japanese (JPN) 20, 34
 Media & Cultural Studies (MCS) 21, 36, 47
 Southeast Asian (SEAS) 62, 63

Philosophy:

Philosophy (PHIL) 1, 2, 3, 3W, 3X, 4, 5, 6, 7, 8, 9, 9H, 10, 10H, 30E-Z

Religious Studies:

Religious Studies (RLST) 2, 3, 4, 5, 6, 7, 7W, 10, 12, 12W (Same as ETST12, 12W), 14, 15, 44

Additional courses that can be used for the unspecified portion of the Humanities Requirement:

Asian Studies (AST) 23, 45E-Z, 47
 Classics (CLA) 30
 Ethnic Studies (ETST) 1, 3, 4, 5, 7, 8, 12, 12W (Same as RLST12, 12W), 14 (Same as MUS 14), 98
 Foreign Language (For B.S. at level 3 or above; For B.A. at level 4 or above)
 Gender & Sexuality Studies (GSST) 10, 10S, 16, 20, 22A-B
 History (HIST) 1, 4, 10, 15, 17A-B, 20, 25, 30, 33, 35, 36, 37, 39, 40W, 44, 44W, 45E-Z, 51, 52, 60, 75V, 88, 99W
 Latin American & Latino Studies (LNST) 1
 Linguistics (LING) 20, 21
 Religious Studies (RLST) 16

SOCIAL SCIENCES:

Economics (ECON) 2, 3, 6 (Same as ENSC 6)
 Political Science (POSC) 5, 5W, 7, 7W, 10, 10W, 15, 17, 20
 Anthropology (ANTH) 1, 1W, 2, 3, 5, 6, 7S, 10, 12, 20, 27
 Psychology (PSYC) 1, 2, 11, 12, 13, 49
 Sociology (SOC) 1, 1H, 2E-S, 3, 3H, 4, 5, 10, 11, 20, 28, 30, 31, 35, 36, 40

Additional courses that can be used for the unspecified portion of the Social Science Requirement:

Ethnic Studies (ETST) 1, 2, 3, 5, 7, 11, 12, 12W, 98
 Environmental Sciences (ENSC) 6 (Same as ECON 6)
 Gender & Sexuality Studies (GSST) 1, 1S, 11, 20, 21, 22, 30, 40
 Global Studies (GBST) 1, 2
 Labor Studies (LABR) 1
 Public Policy (PBPL) 1, 2, 4, 6