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

| Course Name | Grade Earned | Quarter | Units Earned |
| :---: | :---: | :---: | :---: |
| ENGLISH (12 UNITS) |  |  |  |
| ENGL001A |  |  |  |
| ENGL001B |  |  |  |
| ENGL001C (or ENGL01SC) |  |  |  |
| HUMANITIES (12 UNITS) |  |  |  |
| One (1) 4-unit course from the following: <br> World History 10,15 , or 20 |  |  |  |
|  |  |  |  |
| One (1) 4-unit course from the following: |  |  |  |
| Fine Arts (Art; Art History; Creative Writing; Dance; Music; Theatre); Literature; Philosophy; Religious Studies |  |  |  |
|  |  |  |  |
| One (1) additional 4-unit course from the subjects listed above: |  |  |  |
|  |  |  |  |
| SOCIAL SCIENCES (12 UNITS) |  |  |  |
| One (1) 4-unit course from the following: Economics, Political Science |  |  |  |
|  |  |  |  |
| One (1) 4-unit course from the following: Anthropology, Psychology, Sociology |  |  |  |
|  |  |  |  |
| One (1) additional 4-unit courses from the subjects listed above: |  |  |  |
|  |  |  |  |
| *Note: The Neuroscience major requires 4 additional units both in the Humanities and SocialSciences areas. |  |  |  |
|  |  |  |  |
| ETHNIC STUDIES (4 UNITS) |  |  |  |
| One (1) 4-unit Ethnic Studies course |  |  |  |
|  |  |  |  |
| *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. |  |  |  |
| BIOLOGICAL SCIENCES (4 UNITS) |  |  |  |
| One (1) 4-unit course (with lab) from the following: <br> Biochemistry, Biology, Entomology, Nematology, Botany and Plant Sciences, or Plant Pathology and Microbiology |  |  |  |
|  |  |  |  |
| MATHEMATICS (4 UNITS) |  |  |  |
| One (1) 4-unit course from the following: <br> Mathematics, Statistics, or Computer Science |  |  |  |
|  |  |  |  |
| PHYSICAL SCIENCE (4 UNITS) |  |  |  |
| One (1) 4-unit course from the following: Chemistry, Physics, or Geology |  |  |  |
|  |  |  |  |
| Two (2) additional 4-unit courses from Biological or Physical Sciences : |  |  |  |
|  |  |  |  |
|  |  |  |  |
| *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, 65, 66
Art History (AHS) 7, 8, 10, 15, 17A, 17B, 17C, 21, 23, 27, 28
Asian Studies (AST) 22, 23, 34, 47, 56, 63
Creative Writing (CRWT) 12, 40, 41, 43, $45,46 \mathrm{~S}, 48 \mathrm{~S}, 56,57 \mathrm{~A}, 57 \mathrm{~B}$,
57C, 66, 76
Dance (DNCE) 5 (performance), 7, 14, 19, 81
Latin American Studies (LNST) 1, 15, 16, 17, 28,
Media \& Cultural Studies (MCS) 1, 4, 5, 6, 9, 10, 15, 20, 21, 22, 24, 36, 38, 44, 46, 47, 66
Music (MUS) $1,2,3,5,6,7,8,9,10,14,15,16,17,18,20,30 \mathrm{~A}, 30 \mathrm{~B}, 30 \mathrm{C}$, 31B, 31C
Theater (TFDP) 10 (performance), 20, 21, 22, 42, 44, 50S, 52, 66, 67

## Literature:

Asian Studies (AST) 23, 34, 46, 56, 62, 63
English (ENGL) 12A, 12B, 12C, 12D, 12 E-Z thru 22, 23
Classics (CLA) 10A, 10B, 10C, 30 , 40, 45, 50
Comparative Literature (CPLT) 1 or $1 \mathrm{~W}, 2,12,15,17 \mathrm{~A}, 17 \mathrm{~B}, 17 \mathrm{C}, 21$,
22A, 22B, 23, 24, 25, 27, 28, 29, 62, 63
Philosophy:
Philosophy (PHIL) 1, 2, 3, 3W, 3X, 4, 5, 6, 7, 8, 9, 9H, 30E-Z

## Religious Studies:

Religious Studies (RLST) 2, 3, 4, 5, 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, 30, 34, 40, 45E-Z, 46, 47, 56, 63, 65
Classics (CLA) 10C, 20, 30, 40
Ethnic Studies (ETST) 1, 3, 4, 5, 7, 8, 12, 12W (same as RLST12, 12W), 14 (same as MUS 14)
Foreign Language (For B.S. at level 3 or above; For B.A. at level 4 or above)
Gender \& Sexuality Studies (GSST) 1, 2, 10, 20, 21, 22
Global Studies (GBST) 1, 2
History (HIST) $1,4,10,15,20,17 \mathrm{~A}, 17 \mathrm{~B}, 30,35,36,37,40 \mathrm{~W}, 44,44 \mathrm{~W}$, 45E-G, 51, 52, 75V, 99W
Linguistics (LING) 20, 21
Southeast Asian Studies (SEAS) 47, 62, 65, 63
Urban Studies (URST) 10, 21

## SOCIAL SCIENCES:

Economics (ECON) 2, 3, 6 (Same as ENSC 6)
Political Science (POSC) 5, 5W, 7, 10, 15, 17, 20
Anthropology (ANTH) 1, 1W, 2, 3, 5, 6, 10, 12, 20, 27
Psychology (PSYC) 1, 2, 11, 12, 13, 49
Sociology (SOC) $1,1 \mathrm{H}, 2 \mathrm{E}-\mathrm{S}, 3,3 \mathrm{H}, 4,5,10,11,15,20,28,30,31,35,36$,
40, 41
**Additional courses that can be used for the unspecified portion of the Social Science Requirement:
Ethnic Studies (ETST) 1, 2, 3, 5, 7, 12, 12W
Environmental Sciences (ENSC) 2, 6 (same ECON 6)
Gender \& Sexuality Studies (GSST) 1S, 10, 11, 20, 21, 22,
30
Global Studies (GBST) 1, 2
Public Policy (PBPL) 1, 2, 4

## College of Natural and Agricultural Sciences B.A. Breadth Requirements

| Course Name | Grade Earned | Quarter | Units Earned |
| :---: | :---: | :---: | :---: |
| ENGLISH (12 UNITS) |  |  |  |
| ENGL001A |  |  |  |
| ENGL001B |  |  |  |
| ENGL001C (or ENGL01SC) |  |  |  |
| HUMANITIES (20 UNITS) |  |  |  |
| One (1) 4-unit course from the following: <br> World History 10,15 , or 20 |  |  |  |
|  |  |  |  |
| One (1) 4-unit course from the following: <br> Fine Arts (Art; Art History; Creative Writing; Dance; Music; Theatre) |  |  |  |
| Two (2) 4-unit courses from the following: Literature; Philosophy; Religious Studies |  |  |  |
|  |  |  |  |
|  |  |  |  |
| One (1) additional 4-unit course from the subjects listed above: |  |  |  |
|  |  |  |  |
| SOCIAL SCIENCES (16 UNITS) |  |  |  |
| One (1) 4-unit course from the following: Economics, Political Science |  |  |  |
|  |  |  |  |
| One (1) 4-unit course from the following: Anthropology, Psychology, Sociology |  |  |  |
|  |  |  |  |
| Two (2) additional 4-unit course from the subjects listed above: |  |  |  |
|  |  |  |  |
|  |  |  |  |
| ETHNIC STUDIES (4 UNITS) |  |  |  |
| One (1) 4-unit Ethnic Studies course |  |  |  |
|  |  |  |  |
| *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 |  |  |  |
| Level 4 in one Language (acceptable for all majors)ORLevel 2 in two different Languages (excluding BIOL \& NURO) |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| BIOLOGICAL SCIENCES (4 UNITS) |  |  |  |
| One (1) 4-unit course (with lab) from the following: <br> Biochemistry, Biology, Entomology, Nematology, Botany and Plant Sciences, or Plant Pathology and Microbiology |  |  |  |
|  |  |  |  |
| MATHEMATICS (4 UNITS) |  |  |  |
| One (1) 4-unit course from the following: <br> Mathematics, Statistics, or Computer Science |  |  |  |
|  |  |  |  |
| PHYSICAL SCIENCE (4 UNITS) |  |  |  |
| One (1) 4-unit course from the following: Chemistry, Physics, or Geology |  |  |  |
|  |  |  |  |
| Two (2) additional 4-unit courses from Biological or Physical Sciences : |  |  |  |
|  |  |  |  |
| *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, 65, 66
Art History (AHS) 7, 8, 10, 15, 17A, 17B, 17C, 21, 23, 27, 28
Asian Studies (AST) 22, 23, 34, 47, 56, 63
Creative Writing (CRWT) 12, 40, 41, 43, $45,46 \mathrm{~S}, 48 \mathrm{~S}, 56,57 \mathrm{~A}, 57 \mathrm{~B}$, 57C, 66, 76
Dance (DNCE) 5 (performance), 7, 14, 19, 81
Latin American Studies (LNST) 1, 15, 16, 17, 28,
Media \& Cultural Studies (MCS) 1, 4, 5, 6, 9, 10, 15, 20, 21, 22, 24, 36, 38, 44, 46, 47, 66
Music (MUS) $1,2,3,5,6,7,8,9,10,14,15,16,17,18,20,30 \mathrm{~A}, 30 \mathrm{~B}, 30 \mathrm{C}$, 31B, 31C
Theater (TFDP) 10 (performance), 20, 21, 22, 42, 44, 50S, 52, 66, 67

## Literature:

Asian Studies (AST) 23, 34, 46, 56, 62, 63
English (ENGL) 12A, 12B, 12C, 12D, 12 E-Z thru 22, 23
Classics (CLA) 10A, 10B, 10C, $30,40,45,50$
Comparative Literature (CPLT) 1 or $1 \mathrm{~W}, 2,12,15,17 \mathrm{~A}, 17 \mathrm{~B}, 17 \mathrm{C}, 21$, $22 \mathrm{~A}, 22 \mathrm{~B}, 23,24,25,27,28,29,62,63$

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

## Religious Studies:

Religious Studies (RLST) 2, 3, 4, 5, 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, 30, 34, 40, 45E-Z, 46, 47, 56, 63, 65
Classics (CLA) 10C, 20, 30, 40
Ethnic Studies (ETST) 1, 3, 4, 5, 7, 8, 12, 12W (same as RLST12, 12W), 14 (same as MUS 14)
Foreign Language (For B.S. at level 3 or above; For B.A. at level 4 or above)
Gender \& Sexuality Studies (GSST) 1, 2, 10, 20, 21, 22
Global Studies (GBST) 1, 2
History (HIST) $1,4,10,15,20,17 \mathrm{~A}, 17 \mathrm{~B}, 30,35,36,37,40 \mathrm{~W}, 44,44 \mathrm{~W}$, 45E-G, 51, 52, 75V, 99W
Linguistics (LING) 20, 21
Southeast Asian Studies (SEAS) 47, 62, 65, 63
Urban Studies (URST) 10, 21

## SOCIAL SCIENCES:

Economics (ECON) 2, 3, 6 (Same as ENSC 6)
Political Science (POSC) 5, 5W, 7, 10, 15, 17, 20
Anthropology (ANTH) 1, 1W, 2, 3, 5, 6, 10, 12, 20, 27
Psychology (PSYC) 1, 2, 11, 12, 13, 49
Sociology (SOC) 1, 1H, 2E-S, 3, 3H, 4, 5, 10, 11, 15, 20, 28, 30, 31, 35, 36, 40, 41

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**Additional courses that can be used for the unspecified portion of the
        Social Science Requirement:
    Ethnic Studies (ETST) 1, 2, 3, 5, 7, 12, 12W
    Environmental Sciences (ENSC) 2, 6 (same ECON 6)
    Gender & Sexuality Studies (GSST) 1S, 10, 11, 20, 21, 22,
    30
    Global Studies (GBST) 1,2
    Public Policy (PBPL) 1, 2, 4
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