Advising Worksheet<br>Bachelor of Arts Degree<br>Major in Environmental Studies<br>General Bulletin 2019-2020

Transfer Institution(S):
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Student ID \# $\qquad$

## General Education Requirements - See Attached Page for Specific Courses

| General Education Category | Course \# | Credits | Grade | Semester | Equivalent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category I: Global Academic Skills (9 credits) <br> A. Mathematics ( 3 credits) STAT 216 - Major Core Requirement |  |  |  |  |  |
| B. English ( 3 credits) |  |  |  |  |  |
| C. Communication \& Information Literacy (3 credits) |  |  |  |  |  |
| Category II: Natural Sciences (7 credits) <br> 2 lectures ( 6 credits) \& 1 lab ( 1 credit) <br> ( 1 life science \& 1 physical science \& 1 lab) |  |  |  |  |  |
| BIOB 101/102 or 160/161 - Major Core Requirement |  |  |  |  |  |
|  |  |  |  |  |  |
| Category III: Social Sciences and History ( 6 credits) <br> A. Social Science (3 credits) <br> ECNS 201 - Major Core Requirement |  |  |  |  |  |
| B. History (3 credits) |  |  |  |  |  |
| Category IV: Cultural Diversity (3 credits) GPHY 121 - Major Core Requirement |  |  |  |  |  |
| Category V: Arts \& Humanities (6 credits) <br> A. Fine Arts (3 credits) |  |  |  |  |  |
| B. Humanities (3 credits) |  |  |  |  |  |

A minimum grade of "C-" required in all General Education courses.
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## General Education Requirements

| CATEGORY I: | GLOBAL ACADEMIC SKILLS | 9 credits |  |
| :--- | :--- | :--- | ---: |
| Students |  | are | required to take one course from each subcategory |
| Subcategory | A | Mathematics | $\mathbf{3}$ credits |
| M | 105 | Contemporary Mathematics | 3 |
| M | 114 | Extended Technical Mathematics | 3 |
| M | 121 | College Algebra | 3 |
| M | 122 | College Trigonometry | 3 |
| M | 130 | Mathematics for Elementary Teachers I | 3 |
| M | 140 | College Math for Healthcare | 3 |
| M | 143 | Finite Mathematics | 4 |
| M | 161 | Survey of Calculus | 3 |
| M | 171 | Calculus I | 4 |
| STAT | 141 | Introduction to Statistical Concepts | 3 |
| STAT | 216 | Introduction to Statistics | 4 |
|  |  |  |  |
| Subcategory B | English | $\mathbf{3}$ credits |  |
| WRIT | 101 | College Writing I | 3 |
| WRIT | 121 | Introduction to Technical Writing | 3 |
| WRIT | 122 | Introduction to Business Writing | 3 |
| WRIT | 201 | College Writing II | 3 |
| WRIT | 220 | Business \& Professional Writing | 3 |
| WRIT | 221 | Intermediate Technical Writing | 3 |

Subcategory C-Communication \& Information Literacy $\mathbf{3}$ credits BMIS 150 Cyber Security and Electronic Communication 3 COMX 111 Introduction to Public Speaking
COMX 115 Introduction to Interpersonal Communication 3
LSCI 125 Research in the Information Age

CATEGORY II: NATURAL SCIENCES 6 cr. lecture \& 1 cr. lab
Students are required to take one course from each subcategory and at least one corresponding lab or Integrated Sciences

| Subcategory A | Life Sciences | $\mathbf{3 - 4}$ credits |  |
| :--- | :--- | :--- | ---: |
| BIOB | 101 | Discover Biology | 3 |
| BIOB | 102 | Discover Biology Lab | 1 |
| BIOB | 121 | Fundamentals of Biology for Allied Health | 3 |
| BIOB | 122 | Fund of Biology: Evolution, Ecology, and <br> Biodiversity |  |
| BIOB | 123 | Fund of Biology: The Nature of Nutrition | 3 |
| BIOB | 160 | Principles of Living Systems | 3 |
| BIOB | 161 | Principles of Living Systems Lab | 3 |


| Subcategory B | Physical Sciences | 3-4 credits |  |
| :--- | :--- | :--- | ---: |
| ASTR | 110 | Introduction to Astronomy | 3 |
| ASTR | 111 | Introduction to Astronomy Lab | 1 |
| CHMY | 121 | Introduction to General Chemistry | 3 |
| CHMY | 122 | Introduction to General Chemistry Lab | 1 |
| CHMY | 141 | College Chemistry I | 3 |
| CHMY | 142 | College Chemistry Laboratory I | 1 |
| GEO | 101 | Introduction to Physical Geology | 3 |
| GEO | 102 | Introduction to Physical Geology Laboratory | 1 |
| GPHY | 111 | Introduction to Physical Geography | 3 |
| GPHY | 112 | Introduction to Physical Geography Lab | 1 |
| PHSX | 103 | Our Physical World | 3 |
| PHSX | 104 | Our Physical World Lab | 1 |
| PHSX | 205 | College Physics I | 3 |
| PHSX | 206 | College Physics I Lab | 1 |

## Integrated Sciences

SCIN 101, 102, 103, 104 Integrated Sciences 3, 1, 3, 1

CATEGORY III: SOCIAL SCIENCES AND HISTORY 6 CREDITS
Students are required to take one course from each subcategory
Subcategory A - Social Sciences

3 credits
ANTY 217 Physical Anthropology \& Archeology 3
BGEN 105 Introduction to Business 3
COMX 106 Communicating in a Dynamic Workplace 3
ECNS 201 Principles of Microeconomics 3
ECNS 202 Principles of Macroeconomics 3
EDU 105 Education and Democracy 3
GPHY 141 Geography of World Regions 3
HTH 110 Personal Health and Wellness 3
PSCI 210 Introduction to American Government 3
PSCI 220 Introduction to Comparative Government 3
$\begin{array}{llll}\text { PSYX } & 100 & \text { Introduction to Psychology } & 3 \\ \text { SOCI } & 101 & \text { Introduction to Sociology } & 3\end{array}$
SOCI 201 Social Problems 3

| Subcategory B |  | History | 3 credits |
| :--- | :---: | :--- | ---: |
| HSTA | 101 | American History I | 3 |
| HSTA | 102 | American History II | 3 |
| HSTR | 101 | Western Civilization I | 3 |
| HSTR | 102 | Western Civilization II | 3 |
| HSTR | 103 | Honors Western Civilization I | 3 |
| HSTR | 104 | Honors Western Civilization II | 3 |
| PSCI | 230 | Introduction to International Relations | 3 |


| CATEGORY IV: | CULTURAL DIVERSITY | 3 credits |  |
| :--- | ---: | :--- | ---: |
| A\&SC/wGSS 274 | Women, Culture, and Society | 3 |  |
| ANTY | 220 | Culture and Society | 3 |
| ARTH | 160 | Global Visual Culture | 3 |
| COMX | 212 | Introduction to Intercultural Communication | 3 |
| GPHY | 121 | Human Geography | 3 |
| HTH | 270 | Global Health Issues | 3 |
| LIT | 230 | World Literature | 3 |
| MUSI | 207 | World Music | 3 |
| NASX | 105 | Introduction to Native American Studies | 3 |
| NASX | 205 | Native Americans in Contemporary Society | 3 |
| PHL | 271 | Indian Philosophies and Religions | 3 |
| PHL | 272 | Chinese Philosophies and Religions | 3 |
| REHA | 201 | Introduction to Diversity | 3 |
| RLST | 170 | The Religious Quest | 3 |
| SPNS | 150 | The Hispanic Tradition | 3 |

Category V: Arts \& Humanities 6 credits
Students are required to take one course from each subcategory
Subcategory A - Fine Arts $\mathbf{3}$ credits
ARTZ 101 Art Fundamentals 3
ARTZ 105 Visual Language-Drawing 3

ARTZ 106 Visual Language-2-D Foundations 3
ARTZ 108 Visual Language-3-D Foundations 3
ARTZ 131 Ceramics for Non-majors 3
CRWR 240 Intro Creative Writing Workshop 3
FILM 160 Introduction to World Cinema 3
LIT 270 Film \& Literature 3
MART 260 Computer Presentation and Animation 3
$\begin{array}{llll}\text { MUSI } & 101 & \text { Enjoyment of Music } & 3\end{array}$
MUSI 114 Band: MSUB Symphonic 1
MUSI 131 Jazz Ensemble I: MSUB 1
MUSI 147 Choral Ensemble: University Chorus 1
PHOT 154 Exploring Digital Photography 3
THTR 101 Introduction to Theatre 3
THTR 120 Introduction to Acting I 3

| Subcategory B |  | Humanities | $\mathbf{3}$ credits |
| :--- | :---: | :--- | ---: |
| ARTH | 150 | Introduction to Art History | 3 |
| HONR | 111 | Perspectives and Understanding | 3 |
| LIT | 110 | Introduction to Literature | 3 |
| LIT | 240 | The Bible as Literature | 3 |
| PHL | 110 | Introduction to Ethics | 3 |
| PHL | 111 | Philosophies of Life | 3 |
| PHL | 254 | People and Politics | 3 |


${ }^{\wedge}$ The Physical Science lab course is also required, but not counted in Gen Eds. See below.
Select one college writing course from the list below: Note: Additional writing course is a prerequisite for ENST 210.

| *WRIT | 121 | Introduction to Technical Writing |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| *WRIT | 201 | College Writing II |  |  |  |  |
| *WRIT | 221 | Intermediate Technical Writing |  |  |  |  |


| Physical Science Lab^ |  |  | 1 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BIOE | 202 | Introduction to Environmental Ecology | 3 |  |  |  |
| ENST | 210 | Introduction to Environmental Studies | 3 |  |  |  |
| ENST | 385 | Environmental Impact \& Policy Analysis | 3 |  |  |  |
| ENST | 494 | Seminar/Workshop (any topic) | 3 |  |  |  |
| ENST | 498 | Internship/Cooperative Education | 3 |  |  |  |
| ENST | 499 | Senior Thesis/Capstone | 3 |  |  |  |
| GPHY | 282 | Mapping Techniques | 3 |  |  |  |
| HSTA | 470 | American Environmental History | 3 |  |  |  |
| PHL | 324 | Nature, Culture, Ethics | 3 |  |  |  |

*The EVST major requires 48 total credits of Core Requirements; 17 of these credits are fulfilled within the General Education Requirements as indicated.

## Restricted Electives

## Area 1: Biological \& Physical Sciences

Select one course/lab combination from:

| GEO | $211 / 212$ | Earth History and Evolution with Lab | $3 / 1$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| *GPHY | $111 / 112$ | Introduction to Physical Geography with Lab | $3 / 1$ |  |  |  |

Area 2: Society and Environment
Select two courses from:

*May satisfy General Education requirements.

Area 3: Environmental Policies
Select one course from:


## Area 4: Environmental Studies Career Focus

Consider need for upper division coursework. Select any additional science course, and/or any additional courses from those in Restricted Elective Areas 2 \& 3, for a total of 9 credits.

|  | 3 |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 3 |  |  |  |
|  | 3 |  |  |  |

## Language Requirement ( 2 semesters/ 1 full year of the same language)

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| :--- | :--- | :--- | :--- | :--- |
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## Electives

Any other college-level credits, including credits toward Minor Field of Study, area of career interest, and/or necessary prerequisite courses. A minor area of study is not required, but strongly encouraged.

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| Bachelor of Arts in Environmental Studies |  |  |  |
| :--- | :--- | :--- | :--- |
| Categories | Credits | Earned | Remaining |
| General Education | 31 | - | - |
| Environmental Studies Core Requirements | 48 | - | - |
| Restricted Electives | $20-25$ | - | - |
| Language Requirement | 8 | - | - |
| Electives (may vary) | V | - |  |
| Total | 120 | - |  |

It is the student's responsibility to know and meet the requirements for graduation.
A minimum of 36 credits must be upper division classes ( $\mathbf{3 0 0}$ and above); 30 of the upper division credits must be earned within the Core Requirements and/or Restricted Electives.

Students must earn a grade of "C-" or better in all Core Requirements and Restricted Electives.

