

# GE & DEGREE WORKSHEET

OFFICE OF UNDERGRADUATE STUDIES

## Lower Division Courses

### Foundational Courses

#### Writing<sup>1</sup>

- (WR2) • Writing 2010

#### American Institutions<sup>2</sup>

- (AI) • \_\_\_\_\_

#### Quantitative Reasoning<sup>2</sup> Math & Statistics/Logic

- (QR) • Fulfilled by required Math

or

- (QA) • Fulfilled by required Math

- (QB) • Fulfilled by required Math

## Intellectual Exploration Courses

### Perspective Courses

#### Fine Arts<sup>2</sup>

- (FF) • \_\_\_\_\_

- (FF) • \_\_\_\_\_

#### Humanities<sup>2</sup>

- (HF) • \_\_\_\_\_

- (HF) • \_\_\_\_\_

#### Physical/Life Science<sup>2</sup>

- (SF) • Not required for Engineering Degree

#### Physical/Life or Applied Science<sup>2</sup>

- (AS) or (SF) • Not required for Engineering Degree

#### Social/Behavioral Science<sup>2</sup>

- (BF) • \_\_\_\_\_

- (BF) • \_\_\_\_\_

## Bachelor's Degree Courses

### Enhanced proficiency courses

#### Upper-Division Communication & Writing<sup>3</sup>

- (CW) • ME EN 3400 - required major course

#### Diversity<sup>3</sup>

- (DV) • \_\_\_\_\_

#### International<sup>3</sup>

- (IR) • \_\_\_\_\_

#### Quantitative Intensive<sup>3</sup>

##### Bachelor of Science

- (QI) • ME EN 3220 - required major course

- (QI) • ME EN 3230 - required major course

or

#### Second Language<sup>3</sup>

##### Bachelor of Arts

- (LR) • Not required for Engineering Degree

- (LR) • Not required for Engineering Degree

<sup>1</sup> Min (C-) <sup>2</sup> Min (D- or CR) <sup>3</sup> Min (C- or CR)

Minimum grade does not apply to pre-requisites.

If the course is a requirement for a major it must be taken for a letter grade. CR/NC is NOT an option.

\*Students must demonstrate proficiency that is equivalent to two years of foreign language study.

\*Students must complete course work equivalent to at least fourth semester (2020 level) competency in either a foreign language or sign language.

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## GE Learning Outcomes



### Collaborate Effectively

- Communicate effectively with people from different backgrounds.
- Share and build on ideas from many cultural experiences.
- Learn & demonstrate effective teamwork skills.
- Address and manage conflict effectively.



### Reason & Act Ethically

- Develop a personal ethical code of conduct.
- Apply that code effectively in different situations.
- Explain how that code applies to community based ethical issues.
- Explain how that ethical code applies across global issues.



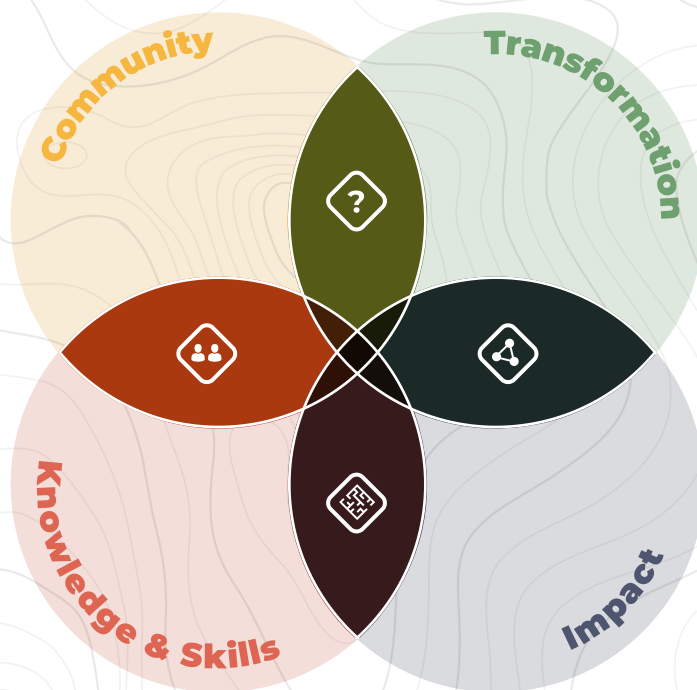
### Persist in Addressing Complex Problems

- Identify a strategy for perseverance and problem solving.
- Apply that strategy as you work through set-backs, errors, and features.
- Develop creative processes that lead to effective problem solving.
- Evaluate a system of people and resources as an asset in creative problem solving.



### Respond Creatively

- Consider context creatively in responding to opportunities.
- Explore and create multi-dimensional approaches to respond to opportunities.
- Explore connections with other topics or opportunities.
- Transform solutions to entirely new forms.



### Major Interest:

- \_\_\_\_\_
- \_\_\_\_\_

### Minors / Certificates"

- \_\_\_\_\_
- \_\_\_\_\_

### Goals

- \_\_\_\_\_
- \_\_\_\_\_

