

# NUCLEAR ENGINEERING A.S.: 405

Total Credits: 62  
Catalog Editions 16-17 through 19-20

Name:

Date:

ID #:

| <u>GENERAL EDUCATION: FOUNDATION COURSES</u> | Course                  | Hours | Grade |
|--|-------------------------|-------|-------|
| English Foundation                           | EN 102/ <b>ENGL 102</b> | 3     |       |
| Math Foundation                              | MA 181/ <b>MATH 181</b> | 4     |       |

| <u>GENERAL EDUCATION: DISTRIBUTION COURSES</u>      | Course                  | Hours | Grade |
|---|-------------------------|-------|-------|
| Arts Distribution (ARTD)                            |                         |       |       |
| Humanities Distribution (HUMD)                      |                         |       |       |
| Behavioral & Social Sciences Distribution (BSSD) ** |                         | 3     |       |
| Behavioral & Social Sciences Distribution (BSSD) ** |                         | 3     |       |
| Natural Sciences Distribution without Lab (NSND)    | PH 161/ <b>PHYS 161</b> | 3     |       |
| Natural Sciences Distribution with Lab (NSLD)       | PH 262/ <b>PHYS 262</b> | 4     |       |
| General Education Elective (GEEL)                   | ES 100/ <b>ENES 100</b> | 3     |       |

| <b>PROGRAM REQUIREMENTS</b>                        | Course                  | Hours | Grade |
|--|-------------------------|-------|-------|
|  | PH 263/ <b>PHYS 263</b> | 4     |       |
| CH 135/ <b>CHEM 135</b> or CH 102/ <b>CHEM 132</b> |                         | 4     |       |
|  | ES 102/ <b>ENES 102</b> | 3     |       |
|  | ES 221/ <b>ENES 221</b> | 3     |       |
|  | ES 232/ <b>ENES 232</b> | 3     |       |
|  | ES 240/ <b>ENES 240</b> | 3     |       |
|  | EE 140/ <b>ENEE 140</b> | 2     |       |
|  | MA 182/ <b>MATH 182</b> | 4     |       |
|  | MA 280/ <b>MATH 280</b> | 4     |       |
|  | MA 282/ <b>MATH 282</b> | 3     |       |

Has student completed the Global Perspectives requirement?  Yes  No

Overall GPA of 2.0 is required to graduate

Total Credits:

Global Perspectives Course:

\*\*The two behavioral and social sciences courses **MUST** be in different disciplines

[Nuclear Engineering Website](#)

**Financial Aid Notice:**

Students that are required to take **ENGL 101, MATH 165, CHEM 099** and/or **CHEM 131** should declare as a **General Engineering: 410** major until they qualify to register for **ENGL 102, MATH 181, & CHEM 132/CHEM 135**.

Last Modified: May 2019

Advising Worksheet Contact: [Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester **BEFORE** you intend to graduate.

**This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.**