Please note: This flowchart is one example of how students can graduate in 2 years. Many times transfer students need longer than this. We encourage students to use this as a tool in creating their own unique quarter by quarter graduation plan.

This Transfer Student Flowchart assumes equivalents for the courses below have been transferred to Cal Poly. Anything not transferred in needs to be added to this flowchart, which may result in an additional quarter/s. Check your DPR to verify credit:

- MATH 141 or GE AREA A1
- MATH 142 or GE AREA A2
- MATH 143 or GE AREA C1
- MATH 241 or GE AREA C2
- MATH 244 or GE AREA LOWER-DIVISION C
- PHYS 141 or GE AREA D1
- PHYS 132 or GE AREA D2
- PHYS 133 or GE AREA D ELECTIVE
- CHEM 124 or GE AREA E
- CHEM 125
- CHEM 126
- ME 211
- CE 113
- CE 204
- CE 207
- ENGL 149 (A3)

### Year 1

**Fall**
- Environmental Fluid Mechanics
  - ENVE 264 (4)
  - (MATH 241, PHYS 132, and ME 211)
- Process Thermodynamics
  - CE 251 (2)
  - (MATH 241, PHYS 132)

**Winter**
- Basic & Vibration
  - ENVE 309 (3)
  - (MATH 241 and PHYS 132, ENVE 149)

**Spring**
- Air Quality Engineering
  - ENVE 325 (4)
  - (CHEM 125 or 129)
- Noise/Thermal
  - ENVE 434 (4)
  - (CHEM 125 or 129)

**Summer**
- Choose any 12 units from the following:
  - Air Pollution Control
  - ENVE 411 (4)*
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**Fall**
- Intro to Water Resources Engineering
  - CE 336 (4)
  - (MATH 241, PHYS 132, GE 327)
- Water Quality Engineering
  - CE 337 (1)
  - (ENVE 264 or ME 341, GE 327)
- Rock Engineering
  - CE 465 (1)
  - (S standing and 2nd attempt)

**Winter**
- Statistical Methods for Engineers
  - STAT 312 (4)
  - (MATH 143)
- Survey of Organic Chemistry
  - CHEM 312 (5)
  - (CHEM 125 or 129)

**Spring**
- Choose one:
  - EC 336 or 337
  - (CHEM 125 or 128)
  - ENVE 111 (1)
  - ENVE 330 or 331

**Graduation Writing Requirement + GWR+**

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### Year 2

**Fall**
- Environmental Fluid Mechanics
  - ENVE 264 (4)
  - (MATH 241, PHYS 132, and ME 211)
- Process Thermodynamics
  - CE 251 (2)
  - (MATH 241, PHYS 132)

**Winter**
- Basic & Vibration
  - ENVE 309 (3)
  - (MATH 241 and PHYS 132, ENVE 149)

**Spring**
- Air Quality Engineering
  - ENVE 325 (4)
  - (CHEM 125 or 129)
- Noise/Thermal
  - ENVE 434 (4)
  - (CHEM 125 or 129)

**Summer**
- Choose any 12 units from the following:
  - Air Pollution Control
  - ENVE 411 (4)*
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**Fall**
- Intro to Water Resources Engineering
  - CE 336 (4)
  - (MATH 241, PHYS 132, GE 327)
- Water Quality Engineering
  - CE 337 (1)
  - (ENVE 264 or ME 341, GE 327)
- Rock Engineering
  - CE 465 (1)
  - (S standing and 2nd attempt)

**Winter**
- Statistical Methods for Engineers
  - STAT 312 (4)
  - (MATH 143)
- Survey of Organic Chemistry
  - CHEM 312 (5)
  - (CHEM 125 or 129)

**Spring**
- Choose one:
  - EC 336 or 337
  - (CHEM 125 or 128)
  - ENVE 111 (1)
  - ENVE 330 or 331

**Graduation Writing Requirement + GWR+**

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### Notes:

* Refer to current catalog for prerequisites.

** To be selected in consultation with your academic advisor.

† Course can be taken previously or concurrently.

Refer to online catalog for GE course selection, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR). USCP requirement can be satisfied by some (but not all) courses within GE categories: C1, Upper-Division C, D1, D2, D Elective, or E.

1. 10 units Technical Electives. See catalog for course options. Consult advisor.

Legend:

- Course Title
- Course # (Units)
- Major
- Support
- General Ed.