



# Pierce to PLU

## Bachelor of Science (BS) in Chemistry - General Emphasis transfer degree plan

PLU will accept the **Associate of Science (AS-T) Track 1 Degree** from Pierce College. If you earn an AS-T from Pierce, you will enter PLU with junior standing and the ability to complete a chemistry degree in two years.

### At Pierce:

If you plan to major in **Chemistry** at PLU, your Pierce AS-T must include the following courses and you must complete **96** transferable credits:

CHEM&161: General Chemistry w/ lab I  
 CHEM&162: General Chemistry w/ lab II  
 CHEM&163: General Chemistry w/ lab III

MATH&151: Calculus I  
 MATH&152: Calculus II  
 MATH&153: Calculus III

PHYS&221: Engineering Physics I  
 PHYS&222: Engineering Physics II  
 PHYS&223: Engineering Physics III

3 PE courses

1 Social Sciences course (select from the box below)

**ANTH&100, &104, &106, 107, &204, &206, &210, &216, 240; ECON 110, &201, &202; HIST&126-128, &156-159, 168, 175, &214, 260, 265, 266, 270, 272, 277, 280, 284, 287; POLS&101, &200, &202, &203, 208, 230; PSYC&100, &180, &200, 201, 210, &220, 230; SOC&100, &201, 211, 212, 220, 235**

2 Humanities Courses (each course must be from a different box)

**PHIL&100, 110, 150, 210, 220, 230, 238**

**ENGL&111, &112, &113, &114, 204, 205, 207, 210, &220, &226-228, 239, &244-246, 264, 265, 266;**

**ART&100, 105, 145, 243, 244, 245; DRMA& 101, 160; HUM&210, 212, 215; MUSC 100, 102, 103, &105, 106, &141-143, 205, &241-243**

### At PLU:

|               | FALL SEMESTER                          | JANUARY TERM                | SPRING SEMESTER                         |
|---------------|--|-----------------------------|---|
| <b>JUNIOR</b> | CHEM 331: Organic Chemistry I with lab | CHEM 410: Intro to Research | CHEM 332: Organic Chemistry II with lab |
|               | General Education Requirement          |                             | CHEM 320: Analytical Chemistry          |
|               | General Education Requirement          |                             | General Elective 300+                   |
|               | PHED 100: Personalized Fitness         |                             | College of Arts & Sciences Requirement  |

|               | FALL SEMESTER                           | JANUARY TERM          | SPRING SEMESTER                          |
|---------------|---|-----------------------|--|
| <b>SENIOR</b> | CHEM 341: Physical Chemistry I with lab | General Elective 300+ | CHEM 342: Physical Chemistry II with lab |
|               | CHEM 499A: Capstone Seminar I           |                       | CHEM 499B: Capstone Seminar II           |
|               | CHEM 400+                               |                       | CHEM 420: Instrumental Analysis          |
|               | General Education Requirement           |                       | General Education Requirement            |

**Please note:** For the BS in Chemistry, 100+ hours of chemistry lab research are needed for the capstone. Students can complete this requirement through summer research internships between junior and senior year, or working during the fall semester and January term of senior year.

[plu.edu/chemistry](http://plu.edu/chemistry)

[plu.edu/transfer/pierce](http://plu.edu/transfer/pierce)



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