



Christ at the Core General Education Requirements
Engineering Dual Degree Program
Wheaton-only Engineers use BA/BS CATC checklist
(2023-2024 Catalog)

Core Competencies (up to 10 hours)

- First Year Writing: ENGW 103
- Oral Communication: COMM 101 or 252 (201 for COMM majors/minors only)
- Foreign Language: One 4-hour course.

Note:

Competency exams are available for Oral Communication and Language.
Variations may occur when requirements are met through testing and/or transfer credit.

Shared Core (common courses) (18 hours)

- First Year Seminar: Enduring Questions (CORE 101, 4 hours)
- Old Testament (4 hrs) - BITH 211, ARCH 211, or BITH 221
- New Testament (4 hrs) - BITH 213 or ARCH 213
- Christian Thought: BITH 315
- Advanced Integrative Seminar (See Thematic Core requirements below to fulfill AIS)
- Capstone (ENGR 394, 2 hrs)

Note:

Shared Core courses are expected to be completed at Wheaton College. (Transfer students who have taken in-person courses as a resident student at a CCCU school may meet 2 of the BITH requirements with transfer credit.)

Thematic Core (common outcomes) (16-20 hours)

Meet the requirements below. One of the courses must be an Advanced Integrative Seminar (AIS), and it is advised to select double-tagged courses.

Fulfill each theme (aka tag) below:

- Applied Abstract and Quantitative Reasoning – AAQR (this tag will be met by meeting the major’s other requirements)
- Scientific Practice – SP (this tag will be met by meeting the major’s other requirements)
- Social Inquiry - SI
- Visual and Performing Arts
 - o One 4-hr VPA course - OR-
 - o Two 2-hr courses listed as VPAV/VPAM/VPAT (Art/Music/Theater - select 2 different tags)

Fulfill 4 of the following 5 themes:

- Diversity in the United States – DUS
- Global Perspectives – GP
- Historical Perspectives – HP
- Literary Explorations – LE
- Philosophical Investigations – PI

Note:

No more than 4 themes may be met with transfer credit. Each transfer course may receive a maximum of one tag.
Some Wheaton courses will have more than one tag.
Up to 3 tags may be applied to meet both Thematic Core requirements and major requirements.

* For more details: <https://catalog.wheaton.edu/undergraduate/arts-sciences/physics-engineering/>

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