

## Christ at the Core General Education Requirements

## Engineering Dual Degree Program (2022-2023 Catalog)

Core Competencies (up to 20 hours)	
	First Year Writing: ENGW 103
	Oral Communication: COMM 101 or 252 (201 for COMM majors/minors only)
	Foreign Language: One 4-hour course.
	Wellness: AHS 101
Note:	
Competency exams are available for Oral Communication, Language and Wellness.	
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 <u>must</u> 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-
	<ul> <li>Two 2-hr courses listed as VPAV/VPAM/VPAT ( Art/Music/Theater - select 2 different tags)</li> </ul>
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.	

<sup>\*</sup> For more details: <a href="https://catalog.wheaton.edu/undergraduate/arts-sciences/physics-engineering/">https://catalog.wheaton.edu/undergraduate/arts-sciences/physics-engineering/</a>