HEATH INTEGRATED BUSINESS & ENGINEERING PROGRAM

Abbreviated Curriculum - Academic Year 2025-2026

The program is based on a cohort structure, meaning students will attend several classes and work jointly on projects together. Students will also be expected to participate in co-curricular activities throughout their sophomore, junior, and senior years. These activities include external speakers from executive leadership, manufacturing site visits, mentoring sessions, and group discussions.

TERM	ENGINEERING	BUSINESS
SOPHOMORE		
FALL	**IES 203** - 3 Hours Topics: Interdisciplinary Problem Solving Attendance: Specific to Heath Integrated Business and Engineering Program	
SPRING	**BUAD 200** - 1 Hour Topics: Integrity: Becoming an Ethical Leader and Effective Communicator Attendance: Specific to Heath Integrated Business and Engineering Program	
SUMMER	Optional: Internship, Study Abroad, Research, Lean Summer Program	
JUNIOR		
FALL	**BUAD 300** - 1 Hour Topics: Insight: Becoming Personally and Professionally Aware as a Leader Attendance: Specific to Heath Integrated Business and Engineering Program	
	ENT 350 - 3 Hours* Topics: Intro to Entrepreneurship Attendance: Any Section	
SPRING	**IES 303** - 3 Hours Topics: Creating Synergies in Business and Engineering Collaborations Attendance: Specific to Heath Integrated Business and Engineering Program	
SUMMER	Optional: Internship, Study Abroad, Research, Lean Summer Program	
SENIOR		
FALL	**IES 437** - 3 Hours Honors: Interdisciplinary Senior Design I Attendance: Any Section	
SPRING	**IES 438** - 3 Hours Honors: Interdisciplinary Senior Design II Attendance: Any Section	
	BUAD 405 - 1 Hour Topics: Impact: Becoming a Leader Who Makes a Positive Difference Attendance: Specific to Heath Integrated Business and Engineering Program	

**Engineering majors only—can be taken in fall or spring of junior year. This results in up to 12 additional hours for both engineering and business majors.*

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