

# W.P. CAREY ENTREPRENEURSHIP AND MANAGEMENT, MINOR

<https://engineering.jhu.edu/cle/academics/undergraduate-studies/entrepreneurship-and-management-minor/>

The Entrepreneurship & Management (E&M) program offers Johns Hopkins Arts & Sciences, Engineering, and Peabody students a broad array of courses designed to equip them to lead in professional and academic arenas. Some students simply take a course or two. Many choose to fulfill the seven-course E&M minor, pairing it with their engineering, liberal arts, or public health major. The minor's four core courses, Foundations of American Enterprise, Financial Accounting, Decision Analytics (or any statistics course 200-level or higher) and a communications course (either Professional Writing and Communication or Oral Presentations), provide a strong foundation in the fundamentals of entrepreneurship. Students then complete two upper-level courses, and a 400-level capstone course to fulfill the minor.

The minor in entrepreneurship and management\* focuses on leadership and management from a multidisciplinary viewpoint with a quantitative emphasis. The program, part of the Center for Leadership Education (<https://e-catalogue.jhu.edu/engineering/leadership-education/>), offers students a diversified learning experience that emphasizes the concepts, practices, and skills necessary for effective leadership as managers and entrepreneurs in the public and private sectors.

The primary goal of the program is to provide Johns Hopkins students with the knowledge and skills to become effective leaders and entrepreneurs. Individuals with excellent technical training and abilities often move into management positions or start new ventures. As their careers progress, they will be better prepared for success if they have the ability to understand financial reports, interpret statistical data, organize and effectively lead a team, design strategy, analyze and correct problems in the firm's operations, and understand the dynamics of the marketplace. Thus, the program will help prepare students for entrance into a professional degree program or graduate school; moving more quickly into management positions; starting new ventures; or pursuing careers in finance and business.

\*W.P. Carey Minor in Entrepreneurship and Management will appear on the student transcript as Entrepreneurship & Management.

## Facilities

The CLE Full-time Faculty and staff offices are located on the first and third floors of Wyman Park Building.

**The information below describes the academic requirements for students entering JHU as degree-seeking students in Fall 2024. Students who entered JHU as degree-seeking students prior to Fall 2024 should view the appropriate archived catalogue (<https://e-catalogue.jhu.edu/archive/>).**

The minor in E&M requires 21 credits. A grade of C- or higher is required. A maximum of one Satisfactory/Unsatisfactory (S/U) grade may be applied to the Core Courses, Upper-Level Electives, or Capstone Course requirements. Details of these requirements are as follows:

## CORE COURSES

Code	Title	Credits
EN.660.105	Foundations of American Enterprise	3
or EN.660.250	Identifying and Capturing Markets	
EN.660.203	Financial Accounting	3
EN.661.110	Professional Writing and Communication	3
or EN.661.250	Oral Presentations	
EN.661.380	Decision Analytics <sup>1</sup>	3
<b>Total Credits</b>		<b>12</b>

<sup>1</sup> Students may take EN.661.380 or one of the following statistics courses: AS.230.205 Introduction to Social Statistics, AS.280.345 Public Health Biostatistics, EN.553.211 Probability and Statistics for the Life Sciences, EN.553.311 Intermediate Probability and Statistics, or EN.553.430 Mathematical Statistics.

## UPPER-LEVEL ELECTIVES

Code	Title	Credits
Two electives from E&M Courses (see below) <sup>1,2</sup>		6
<b>Total Credits</b>		<b>6</b>

<sup>1</sup> Students may take one course from the Marketing & Communications (M&C) Courses (see below for the course listings) to satisfy the Upper-Level Electives requirement.

<sup>2</sup> Clark Scholars may satisfy three credits of the Upper-Level Electives with the three one-credit course series: EN.660.106 Clark Scholars Leadership Challenge, EN.660.270 Clark Scholar Engineering Design I, and EN.660.380 Clark Scholar Engineering Design II.

## Entrepreneurship & Management (E&M) Courses

Code	Title	Credits
AS.180.263	Corporate Finance	3
EN.660.300	Managerial Finance	3
EN.660.303	Managerial Accounting	3
EN.660.308	Business Law I	3
EN.660.310	Cases in Workplace Ethics	3
EN.660.329	Social Entrepreneurship Theory and Practice. Community Based Learning	3
EN.660.331	Leading Teams	3
EN.660.332	Leadership Theory	3
EN.660.333	Leading Change	3
EN.660.340	Management Theory and Practice	3
EN.660.345	Multidisciplinary Engineering Design 1	4
EN.660.346	Multidisciplinary Engineering Design 2	3
EN.660.414	Financial Statement Analysis	3
EN.660.455	Reimagining The City to Resist Climate Change	3
EN.661.301	Writing for the Law	3
EN.661.315	Culture of the Engineering Profession	3
EN.661.317	Culture of the Medical Profession	3
EN.661.374	Reasoning with Data	3

**Marketing & Communication (M&C) Courses**

<b>Code</b>	<b>Title</b>	<b>Credits</b>
EN.660.352	New Product Development	3
EN.660.420	Strategic Case Analysis	3
EN.660.450	Advertising & Integrated Marketing Communication	3
EN.660.453	Digital Media and Analytics	3
EN.661.306	Special Topics in Professional Writing: Freelance Travel Writing	3
EN.661.355	Special Topics in Professional Writing: Blogging about Food and Culture	3
EN.661.370	Storytelling with Data	3

**CAPSTONE COURSE**

<b>Code</b>	<b>Title</b>	<b>Credits</b>
Complete one course from the following:		
EN.660.403		
EN.660.407	Negotiation and Conflict Resolution	
EN.660.410	Computer Science Innovation and Entrepreneurship	
EN.660.419	Strategy Consulting	
EN.660.420	Strategic Case Analysis	
EN.660.459	Entrepreneurial Spirits	
EN.660.460	Entrepreneurship	
EN.660.461	Fundamentals of Product Management	
EN.663.453	Innovation and Design I	
<i>Total Credits</i>		<b>3</b>

For current faculty and contact information go to <http://engineering.jhu.edu/cle/faculty> (<http://engineering.jhu.edu/cle/faculty/>)