

# 90+ undergraduate programs



## Arts & Sciences

- Biology
  - Cellular and Molecular Biology\*
  - Conservation Biology\*
  - Ecology and Evolutionary Biology\*
  - Marine Biology\*
- Biochemistry
- Chemistry
- Communication
- Crime & Justice Studies
- Data Science (interdisciplinary)
- Economics
  - Applied Economics\*
  - Healthcare Services Administration\*
- English
  - Creative and Professional Writing\*
  - Literature and Criticism\*
- French
- Health and Society
- History
- Liberal Arts
- Mathematics
  - Applied and Computational Mathematics\*
  - Applied Statistics\*
- Multidisciplinary Studies
- Philosophy
- Political Science
  - International Politics\*
  - International Security Studies\*
  - Pre-Law\*
- Portuguese
- Psychology
- Public Administration
- Sociology and Anthropology
- Spanish
- Women's and Gender Studies

### Minor only

- Aging & Health
- Black Studies
- Data Analytics
- Leadership & Civic Engagement
- Legal Studies
- Religious Studies
- Sustainability
- Urban Studies

## Business

- Accounting
- Finance
- General Business Administration (transfers only)
- Management
  - Management Organizational Leadership\*
  - Small Business/Entrepreneurship\*
- Management Information Systems
  - E-commerce/Digital Business\*
  - Technology & Management\*
- Marketing
- Operations Management
  - Service Operation Management\*
  - Supply Chain Management\*

### Minor only

- Business Administration
- International Business

## Engineering

- Bioengineering
  - Biomedical Engineering\*
- Civil Engineering
  - Environmental Resources Engineering\*
- Computer Engineering
  - Cybersecurity\*
- Computer Science
  - Artificial Intelligence\*
  - Cybersecurity\*
  - Game Design\*
  - Software Engineering\*
- Data Science (interdisciplinary)
- Electrical Engineering
- Mechanical Engineering
  - Manufacturing\*
- Physics
  - Astronomy/Astrophysics\*

### Minor only

- Environmental Physics
- Mobile Applications Development
- System Software

## Nursing & Health Sciences

- Medical Laboratory Science
- Nursing
  - **Minor only**
  - Global Health

## Visual & Performing Arts

- Animation & Game Arts
- Art Education
- Art History
- Drawing
- Fashion Design
- Graphic Design
- Illustration
- Integrated Studio Arts
- Interior Architecture & Design
- Music
  - Music Education
- Painting
- Photography
- Printmaking
- Sculpture

### Minor only

- Ceramics
- Film & Media Studies
- Fine Arts
- Jewelry/Metals
- Textiles/Fiber Arts

## Pre-professional advising

- Pre-law
- Pre-med & pre-health (including pre-dental, pre-PT, pre-vet)

## Still can't decide?

You can apply to UMassD without declaring a major.

- Arts & Sciences Undeclared
- Business Undeclared
- Engineering Undeclared
- Studio Arts Undeclared

\*concentration/opton

# HONORS COLLEGE

## 2021-2022



2021.109315-ADM-Honors-BRO-KD



The bachelor's and master's degree programs in nursing and Doctor of Nursing Practice program at UMass Dartmouth are accredited by the Commission on Collegiate Nursing Education: [cneaccreditation.org](http://cneaccreditation.org)

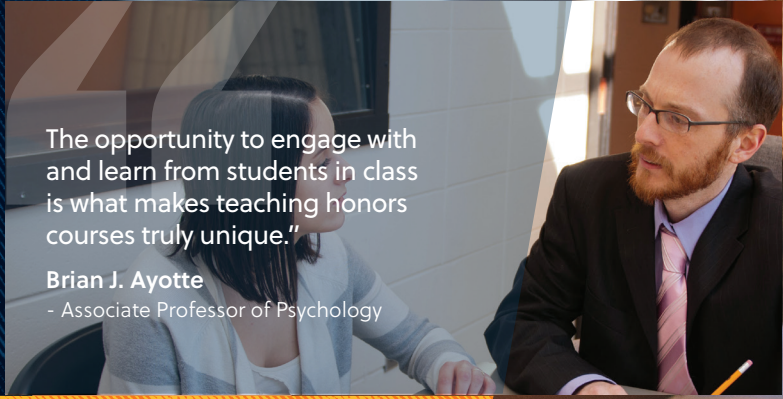
# Innovative THINKING

— Honors College students push the boundaries of the known. We advance beyond learning facts to understanding, evaluating, and discovering them.

Our Honors College will immerse you in a vibrant and innovative learning environment that engages and challenges academically talented students across all majors. We offer our honors students transformative learning experiences, in the classroom and through extracurricular activities.

Being part of the Honors College will help you get more out of your major and prepare you for the future, whether you are interested in graduate school or a career in the rapidly changing job market.

First-year seminars, small group discussions, collaborative projects, and enrichment opportunities prepare honors students to thrive in their careers. Our curriculum encourages thought-provoking conversations among professors and classmates and helps you develop deeper understanding, critical thinking, flexible knowledge use, application skills, and new ideas.



The opportunity to engage with and learn from students in class is what makes teaching honors courses truly unique."

**Brian J. Ayotte**  
- Associate Professor of Psychology

**1:1**

Student to faculty  
research ratio

**40+**

Honors College  
course sections



## Enjoy special opportunities

- early registration for classes
- eligibility for four Honors scholarships
- “VIP access” to meet politicians, entertainers, writers, scientists, entrepreneurs & scholars visiting campus
- designated Honors College housing in our new first-year Balsam & Spruce residence halls and junior and senior housing available to sophomores
- faculty talks and personal/ professional development seminars
- leadership roles on the Honors Student Council
- free Student Council-run movie nights, paint nights, Six Flags trip, apple picking, game nights & more
- personalized mentoring for graduate school and graduate funding applications
- free faculty-led alternate spring break enrichment trips

## Enrichment opportunities enjoyed by our Honors Scholars this year include:

- free tickets to theater productions in Providence and New Bedford
- talk on current trans issues and showing of the Rocky Horror Picture Show at the Zeiterion Theater
- private conversation and Q&A with an international scholar on technical solutions and careers addressing ocean plastics
- presentation and conversation about innovation and the future of wearable tech by a professional in the industry
- seminar and conversation with a business professional on thinking like an entrepreneur in your discipline



I love teaching honors courses because of the engagement of all participants; the group becomes a team. It is special to have that atmosphere and camaraderie in the room."

**Tracie Ferriera**  
- Associate Professor  
of Bioengineering



Honors students visited the Dexter Avenue Church in Montgomery, Alabama, where Martin Luther King lived and worked during the 1955 bus boycott. They are pictured with Wanda Battle (center), director of tour ministry.

## Engaged learning

You can take transformative classes like:

- Predators: How US Drones and the CIA Changed War
- Friends with Benefits: Interpersonal relationships and Health
- Mind/Machine: an interdisciplinary study of artificial intelligence
- Flight from the Third Reich: Austrian Jews and the Holocaust accompanied by a field trip
- The U.S. Civil Rights Movement with an alternative spring break trip to Alabama

## You'll make an impact

Our Honors College students have completed the following research projects:

- the impact of celebrity endorsements
- the effect of microplastics on zebrafish and possible risks for human development
- the relationship between resilience and positive outcomes in young adult friendships
- diagnostic methods in non-industrialized countries
- the production of materials to capture carbon dioxide from the atmosphere and waste streams



## Our Honors students successfully compete for top jobs and admission to prestigious graduate schools.

- Quality Control Analyst at Thermo Fischer Scientific
- Member of the Boston Bruins marketing team
- PhD candidate at UMass Medical in the laboratory of Dr. Craig Mello, a Nobel prize winner
- PA at Massachusetts General Hospital in Boston
- Quantitative Research Associate at the Gulf of Maine Research Institute
- Associate Director, Regulatory Affairs at CRISPR therapeutics in Boston
- Research technician at the USDA
- Enrolled in graduate programs at Duke, Northeastern, WVU, Cornell, Bentley MBA program, JD program at Roger Williams, and more
- Awarded the National Science Foundation Graduate Research Fellowship, the Marshall Scholarship, the Harry S. Truman Scholarship, and the Michael S. Dukakis Internship in Public Service

### Admission to the Honors College

You will automatically be evaluated for admission to the Honors College based on your application to UMass Dartmouth. Criteria includes:

- Minimum GPA of 3.3
- SAT 1180/ACT 24\*
- Evidence of engaged learning, ambition and resilience
- CVPA portfolio for art majors

\*Scores are optional, not required for Fall 2022.

### Graduation requirements for the UMass Dartmouth Honors College

- Complete at least 24 honors credits (21 credits of coursework and a minimum of 3 credits of an honors project)
- Maintain an overall GPA of 3.2
- Earn a B or better in honors courses
- Completion of the final academic project or experience (APEX)



“The Honors College pushes you to do your best and provides so many connections.”

Priscilla Amuma '19

- Quality Control Analyst at Thermo Fischer Scientific

