Educating the Commonwealth

UMass Amherst alone enrolls more first-year students from Massachusetts than do the top eight private universities in Massachusetts (as ranked by U.S. News & World Report) combined.

First-year undergraduate enrollment of Massachusetts students at top eight private universities in Massachusetts vs UMass Amherst Fall 2020.
MASSACHUSETTS’ INNOVATION ECONOMY DEMANDS TALENT AND DISCOVERY: UMASS AMHERST DELIVERS BOTH.

FOR THE SECOND CONSECUTIVE YEAR, MASSACHUSETTS TOOK THE SECOND SPOT IN BLOOMBERG’S ANNUAL STATE INNOVATION INDEX.

All 50 states scored on a 0–100 scale across six equally weighted metrics: R&D intensity; productivity; high tech density; concentration of science, technology, engineering, and mathematics (STEM) employment; science and engineering degree holders; and patent activity.
Providing STEM Talent

UMass awards more undergraduate STEM degrees than any other college or university in the Commonwealth, public or private.

<table>
<thead>
<tr>
<th>Institution</th>
<th>STEM BS Degrees Awarded 2019–20</th>
</tr>
</thead>
<tbody>
<tr>
<td>UMass Amherst</td>
<td>2,048</td>
</tr>
<tr>
<td>Northeastern University</td>
<td>1,630</td>
</tr>
<tr>
<td>Boston University</td>
<td>1,318</td>
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<tr>
<td>MIT</td>
<td>1,021</td>
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<tr>
<td>WPI</td>
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<tr>
<td>Harvard University</td>
<td>810</td>
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<tr>
<td>Tufts University</td>
<td>607</td>
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<tr>
<td>Boston College</td>
<td>483</td>
</tr>
<tr>
<td>Brandeis University</td>
<td>277</td>
</tr>
</tbody>
</table>
A Powerhouse Research Enterprise

$219M IN RESEARCH EXPENDITURES (FY20)

TOP UNIVERSITY RECIPIENT OF NATIONAL SCIENCE FOUNDATION FUNDING IN MASSACHUSETTS, AFTER MIT AND HARVARD (FY20)

Partnership with Industry on Cutting Edge R&D

UMass Amherst researchers regularly collaborate with private companies large and small. In FY21, nearly 200 companies partnered with the flagship campus on R&D.

Top Employers of UMass Amherst Alumni

• Boston Children’s Hospital
• Dell EMC
• Fidelity Investments
• Liberty Mutual
• Mass General Hospital
• Oracle
• PwC
• Raytheon
• TJX Companies
• Wayfair
UMASS AMHERST EDUCATES MORE STUDENTS FROM MASSACHUSETTS THAN THE TOP EIGHT PRIVATE UNIVERSITIES IN MASSACHUSETTS COMBINED.

Founded in 1863, UMass Amherst, the Commonwealth’s flagship campus, is a world-class research institution with a revolutionary spirit that inspires our academics to challenge convention, rethink expectations, and work tirelessly to change the world.