



THEORY PRACTICE IMPACT



WPI

WPI's Mission

OUR VALUES

Respect – Community – Inclusion – Innovation – Achievement

OUR MISSION

WPI is committed to its mission to transform lives,
turn knowledge into action to confront global
challenges, and revolutionize STEM through distinctive
and inclusive education, projects, and research.

WPI at a Glance

OUR STUDENTS

Undergraduate and Graduate

5,454

undergraduate students

65%

of first-time WPI students graduated
high school with a 4.0 GPA (2022)

94%

first year retention rate (2022/23)

1,900

graduate students

100%

of graduate students receive 1:1 support
from dedicated student success managers

68

professional development program sessions
for graduate students (2023)

DEGREES AWARDED 2023

1,088

bachelor's degrees

785

master's degrees

88

doctoral degrees

70+

degree programs

THE RESEARCH ENVIRONMENT

Record-setting Growth

\$42.4M

Government, corporate, and private funding

\$62M

Research expenditures



Four Schools, One WPI



**SCHOOL of
ENGINEERING**



**SCHOOL of
ARTS &
SCIENCES**



**THE BUSINESS
SCHOOL**



**THE GLOBAL
SCHOOL**

WPI Rankings

#28 OUT OF 4,500

higher education institutions for **30-year** long-term ROI
Georgetown University's Center on Education and the Workforce (2022)

#4

national universities where grads are paid well
U.S. News & World Report (2021)

TOP 5.4%

worldwide out of **20,000** universities
Center for World University Rankings (2022)

TOP 20%

U.S. college rankings
Times Higher Education, World University Rankings (2022)

#10

in Massachusetts, Best US Universities for Excellence, Equity, and Employability
QS World University Rankings: USA (2020)

The WPI Plan and Project-Based Learning

The WPI Plan is the university's distinctive approach to STEM education. For more than 50 years, the student-centered, project-based, and life-changing approach has revolutionized how our students learn and create value with their work.



WPI Is a Global Leader in Project-Based Learning: It's Theory and Practice, Not Theory then Practice

1970

restructured
education known as
the WPI Plan

100%

undergraduate
students complete
two major projects
before graduation

7 Weeks

per term, three
courses per term, for
undergraduate studies
to create space for
cooperative, open-
ended project work

100%

of undergraduates
complete the equivalent
of a minor in
Humanities & Arts to
become well-rounded
STEM leaders

98%

of alumni surveyed
had projects in at
least some courses
at WPI (2021)

The Global Projects Program: Not Your Typical Study Away Program

WPI's groundbreaking Global Projects Program empowers and inspires students to become civically engaged, compassionate, globally aware individuals who know how to thoughtfully approach solutions to real-world problems.



50 Years

global
projects
program

50+

global project
centers on six
continents

100%

undergraduate
students eligible
for global
scholarship

85%

of all WPI
undergraduate
students
participate in
program
AY 22/23

1,114

students participated
in global projects
program in '22-'23
academic year

Student Body

235+

student clubs and organizations
(from professional societies to a
Lego club and a cheese club)

80%

of students are involved
in sports activities

27%

of female students
join sororities (2022)

25%

of male students
join fraternities (2022)



Students who call WPI home humanize STEM, gleaning inspiration from the world around them and infusing themselves and their passions in their experiences how only they can.

Faculty



2021

DELPHI AWARD WINNER

Recognizing WPI's
work to improve the
professional lives
and experiences of
non-tenure-track faculty

598

full- and part-time faculty 2022

25

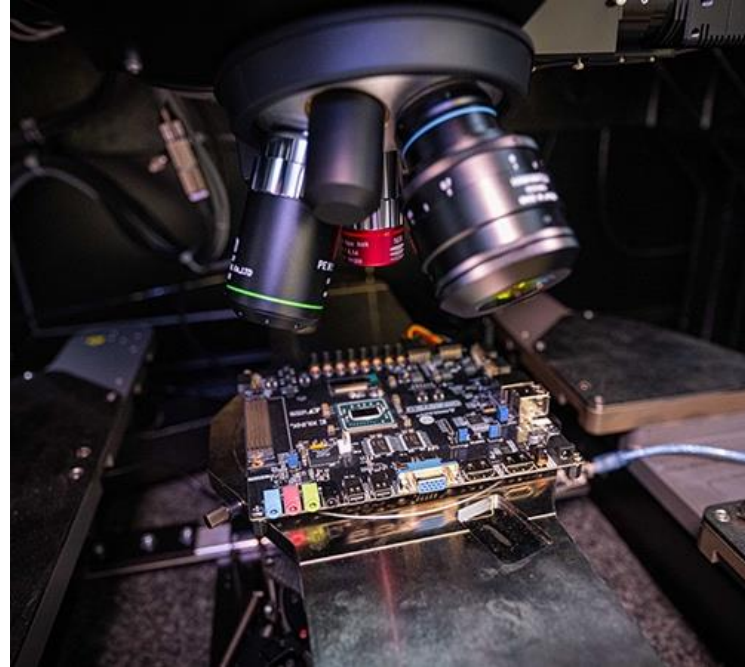
Fulbright scholars

40+

CAREER Award recipients



Research & Innovation



63

new invention
disclosures
(2023)

13

issued
patents
(2023)

\$47.7M+

awarded to WPI researchers
in government, corporate,
and private funding

13%

increase in
funding from 2021
(86% since 2017)

WPI's research focuses on discovery and innovation that has purpose, with an emphasis on sustainability. Our patents reflect our innovation ecosystem and entrepreneurial spirit.

Alumni Results



The WPI alumni community is active and thriving, boasting a worldwide network

92%

of alumni surveyed reported being satisfied or very satisfied with their careers (2021)

MORE THAN 40,000

alumni live in more than **100** countries

95%

of alumni surveyed reported that their project experience prepared them for their current careers (2021)



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