


THE UNIVERSITY OF VERMONT  
GRADUATE COLLEGE



FOR INTERNATIONAL STUDENTS



Since 1791, the University of Vermont  
has been looking to the future.

The fifth higher education institution  
founded in New England—  
after Harvard, Yale, Dartmouth and Brown—  
UVM is among America's storied public  
universities that have long provided access  
and opportunity for all students.

We were the first in the U.S.  
to declare support for freedom of religion  
and the first to admit women and  
African Americans to the Phi Beta Kappa  
honor society. Today, as a thriving  
research university, we continue to  
pursue progress and solutions on the  
most pressing issues of our time.

Here, our proud legacy and our ongoing  
investment in providing the best  
environment for 21st-century education  
set our students up for success.  
Coupled with the natural beauty of our region  
and "think globally, act locally ethos  
of our state," the University of Vermont  
is an inspiring place to live and learn.

#### WHY UVM, WHY NOT UVT?

It comes from our Latin name  
*Universitas Viridis Montis,*  
"University of the Green Mountains."



# Hands On, High Speed

UNCOMMON FACILITIES FUEL DISCOVERY

UNIVERSITY OF VERMONT MEDICAL CENTER



Few universities have the benefit of an academic **medical center and teaching hospital** right on central campus. This one-of-a-kind learning environment gives students in the health sciences an edge, but also creates compelling opportunities across fields, with thriving partnerships in engineering, business, and the humanities. Think biomedical engineering, healthcare management and training for doctors to become better at understand the stories their patients tell them.

Our new **science and engineering complex**, completed in 2019, features state-of-the-art classrooms and laboratories, including the state's only open research clean room. The high-tech research environment is accelerating the rate of discovery for those working on alternative energy, clean water, drug delivery, and other key issues.

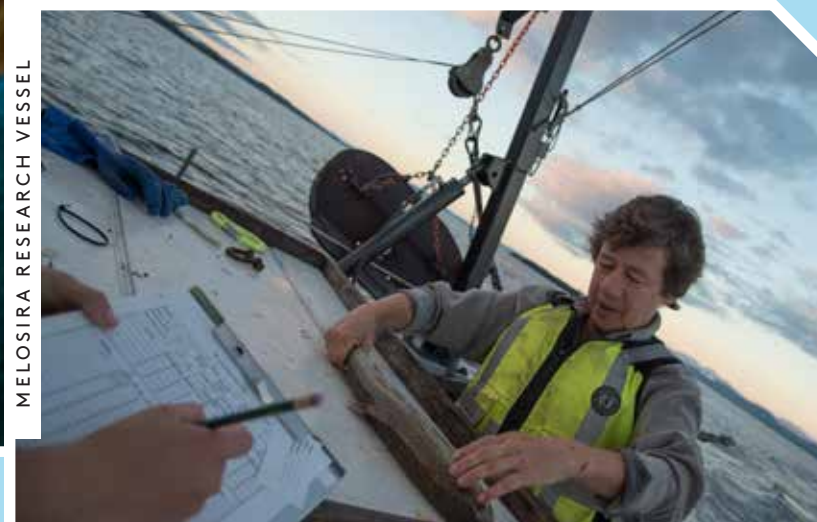
**UVM's Gund Institute for Environment** accelerates research and brings scholars and decision-makers together, focusing on environmental issues at the interface of four pressing research themes: climate solutions, health and well-being, sustainable agriculture, and resilient communities. Among the institute's collaborators are researchers and advisors from: Harvard, Stanford, Cambridge, the World Wildlife Fund, and the United Nations.

VERMONT ADVANCED COMPUTING CORE



In the age of Big Data, access to high-speed computing power is critical to any researcher. Funded by the National Science Foundation, **UVM's Advanced Computing Core** is home to one of the 100 fastest supercomputers in American higher ed. It powers discovery across the discipline—from genome re-sequencing of the Colorado Potato Beetle to understanding the impact of substance abuse on the developing adolescent brain.

MELOSIRA RESEARCH VESSEL



We think of it as one of our most beautiful laboratories. Just one mile from campus, Lake Champlain provides endless ways for students at all levels to dive in to ecosystem science. Aboard the **Melosira**, UVM's research vessel, Professor Ellen Marsden is uncovering the mystery of the lake's native trout population. Why did they disappear a generation ago, and what's causing their surprising comeback? What we're discovering within our natural landscape could shape resiliency to climate change worldwide.

STUDENTS

# World Changers

TALENTED AND PASSION CONVERGE AT UVM



Theoretical physicist **Sanghita Sengupta** was raised in India and completed her PhD in physics at the University of Vermont. She was part of a UVM team that discovered a fundamentally new way surfaces can get wet. Their research may allow scientists to create the thinnest films of liquid ever made—and engineer a new class of surface coatings and lubricants just a few atoms thick. Sengupta leveraged her training at UVM to land a post-doctoral position at the renowned Quantum Institute at Sherbrooke University. She’s part of a rising generation of materials scientists who are engineering at the scale of the atom.



## **SEFAKOR KOMABU-POMEYIE** PhD, Educational Leadership & Policy Studies

Without the support of her mother, PhD candidate Sefakor Komabu-Pomeyie might not have returned to school after she was diagnosed with polio at age eight. Having overcome many physical and cultural barriers while getting her education in Ghana, she’s now studying inclusive education and building an accessible school to ensure that no disabled child in Ghana should experience what she did. “Even though we claim now that we are modernized, that we are intellectuals, that we are learning, changing, and moving into the 21st century, things are stagnant in the lives of children with disabilities,” she says.



## **TAREK JALLAB** MS, Community Development & Applied Economics

Jallab wants to help the development of his country, Tunisia. He won a Fulbright graduate student scholarship and chose the University of Vermont to pursue a master’s degree in community development and applied economics. He already had one master’s degree in economics, but “I was dissatisfied with the way it was thought about back home and I felt like it would limit my scope of professional aspirations,” he says. “UVM has this transdisciplinary approach where you can look for solutions from within different branches of academia to address a specific real-life problem.”

### OPPORTUNITIES TAREK TOOK ADVANTAGE OF WHILE AT UVM:

Joined the UVM Muslim Student Association.

Received the MS Community Building Award.

Played in the soccer intramural league.

Performed on Diwali Night with the Indian Students Association.

*“Even though I’m from a different culture, people in Vermont are super-friendly, welcoming and open.”*

## GRADUATE DEGREE PROGRAMS AT THE UNIVERSITY OF VERMONT

<b>COLLEGE OF AGRICULTURE &amp; LIFE SCIENCES</b>	Complex Systems & Data Science <b>M.S., Ph.D.</b> Computer Science <b>M.S., Ph.D.</b> Electrical Engineering <b>M.S., Ph.D., MIY</b> Engineering Management <b>M.S.</b> Mathematical Sciences <b>Ph.D.</b> Mathematics <b>M.S., M.S.T., MIY</b> Mechanical Engineering <b>M.S., Ph.D., MIY</b> Statistics <b>M.S., MIY</b>	<b>GROSSMAN SCHOOL OF BUSINESS</b>
Agroecology <b>C.G.S.</b> Animal Science <b>M.S.</b> Animal Nutrition & Food Sciences <b>Ph.D.</b> Community Development & Applied Economics <b>M.S.</b> Community Resilience & Planning <b>C.G.S.</b> Dietetics <b>M.S.D.</b> Field Naturalist <b>M.S.</b> Nutrition & Food Sciences <b>M.S.</b> Plant Biology <b>M.S., Ph.D.</b> Plant & Soil Science <b>M.S., Ph.D.</b> Public Administration <b>M.P.A.</b>	<b>COLLEGE OF EDUCATION &amp; SOCIAL SERVICES</b>	Accountancy <b>M.Acc.</b> Sustainable Innovation <b>M.B.A.</b> Sustainable Enterprise <b>C.G.S.</b>
<b>COLLEGE OF ARTS &amp; SCIENCES</b>	Counseling <b>M.S.</b> Curriculum & Instruction <b>M.A.T., M.Ed.</b> Educational Leadership <b>M.Ed.</b> Educational Leadership & Policy Studies <b>Ed.D., Ph.D.</b> Higher Education & Student Affairs Administration <b>M.Ed.</b> Interdisciplinary <b>M.Ed.</b> Social Work <b>M.S.W.</b> Special Education <b>M.Ed.</b>	<b>LARNER COLLEGE OF MEDICINE</b>
Biology <b>M.S., M.S.T., Ph.D.</b> Chemistry <b>M.S., Ph.D.</b> English <b>M.A.</b> Geology <b>M.S.</b> German <b>M.A.</b> Greek and Latin <b>C.G.S., M.A., M.A.T.</b> Historic Preservation <b>M.S.</b> History <b>M.A.</b> Physics <b>M.S., Ph.D.</b> Clinical Psychology <b>M.A., Ph.D.</b> Experimental Psychology <b>M.A., Ph.D., MIY</b>	<b>COLLEGE OF NURSING &amp; HEALTH SCIENCES</b>	<b>RUBENSTEIN SCHOOL OF ENVIRONMENT &amp; NATURAL RESOURCES</b>
<b>COLLEGE OF ENGINEERING &amp; MATHEMATICAL SCIENCES</b>	Athletic Training <b>M.S.</b> Communication Sciences & Disorders—Speech Language Pathology <b>M.S.</b> Human Functioning & Rehabilitation Science <b>Ph.D.</b> Medical Laboratory Science <b>M.S.</b> Nursing <b>D.N.P.</b> Nursing Clinical Nurse Leaders <b>M.S.</b> Physical Activity & Wellness Science <b>M.S.</b> Physical Therapy <b>D.P.T.</b>	Ecological Economics <b>C.G.S.</b> Leadership for Sustainability <b>M.P.S.</b> Natural Resources <b>M.S., Ph.D.</b>

*All graduate degrees are awarded by the Graduate College with the exception of the M.D. degree, which is awarded by the Larner College of Medicine.*

*MIY DESCRIPTION: The Global Gateway Master's International Year program (MIY) is a pathway in which graduate students whose first language is not English can earn graduate credits while increasing their language proficiency. This pathway program is available in 9 graduate programs. For more information, please visit [globalgateway.uvm.edu](http://globalgateway.uvm.edu).*

**THE BREADTH OF A RESEARCH UNIVERSITY,** with a close-knit atmosphere that promotes collaboration. Working across disciplines is our strength. Find interdisciplinary offerings in:

### CROSS COLLEGE INTERDISCIPLINARY

-  **Bioengineering Ph.D.**
-  **Cellular, Molecular and Biomedical Sciences Ph.D.**
-  **Complex Systems & Data Science C.G.S.**
-  **Food Systems M.S., Ph.D.**
-  **Interdisciplinary Study of Disabilities C.G.S.**
-  **Materials Science M.S., Ph.D., MIY**
-  **Neuroscience Ph.D.**

### POPULAR PROGRAMS FOR INTERNATIONAL STUDENTS:

-  **TOP 5 MASTERS**
-  **Master of Accountancy**
-  **Electrical Engineering**
-  **Mechanical Engineering**
-  **Sustainable Innovation MBA**
-  **Nutrition & Food Sciences**
- TOP 5 DOCTORAL**
-  **Electrical Engineering**
-  **Materials Science**
-  **Civil & Environmental Engineering**
-  **Cellular, Molecular, & Biomedical Sciences**
-  **Chemistry**

With regular coverage in top media outlets from the *New York Times* to the *Guardian*, researchers in **Complex Systems and Data Science** are informing the world about global happiness and privacy on social media.

**1<sup>ST</sup>**

university to offer bachelor's, master's and doctoral programs in **Food Systems**.

**#1**  
**BEST GREEN MBA**  
PRINCETON REVIEW

FOR MORE INFORMATION  
[go.uvm.edu/gcprograms](http://go.uvm.edu/gcprograms)

## APPLICATION REQUIREMENTS

Submit an application online at [go.uvm.edu/uvmgradapp](https://go.uvm.edu/uvmgradapp)

- ▶ \$65 USD application fee
- ▶ Statement of purpose
- ▶ Three letters of recommendation
- ▶ Unofficial transcripts or mark sheets
- ▶ GRE scores (for select programs)
- ▶ TOEFL or IELTS scores (waived for select populations)

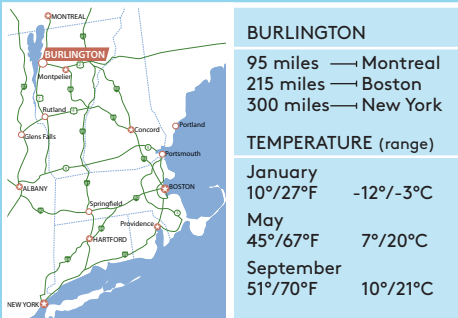
ENGLISH PROFICIENCY REQUIREMENTS	INTERNET BASED (IBT)
TOEFL: Minimum for admission to the Graduate College at UVM	90
TOEFL: Minimum for a student to qualify for funding at UVM	100
IELTS: Minimum for admission to the Graduate College at UVM	6.5
IELTS: Minimum for a student to qualify for funding at UVM	7.0

Institution Code for TOEFL test scores for UVM is 3920.

## FUNDING

Funding may be available for qualified international students in the form of a Graduate Teaching Assistantship, Graduate Research Assistantship or departmental scholarship.

These funding opportunities are awarded through many of the departments and programs offering graduate programs.



**READY TO APPLY?**  
[uvm.edu/graduate](https://uvm.edu/graduate)

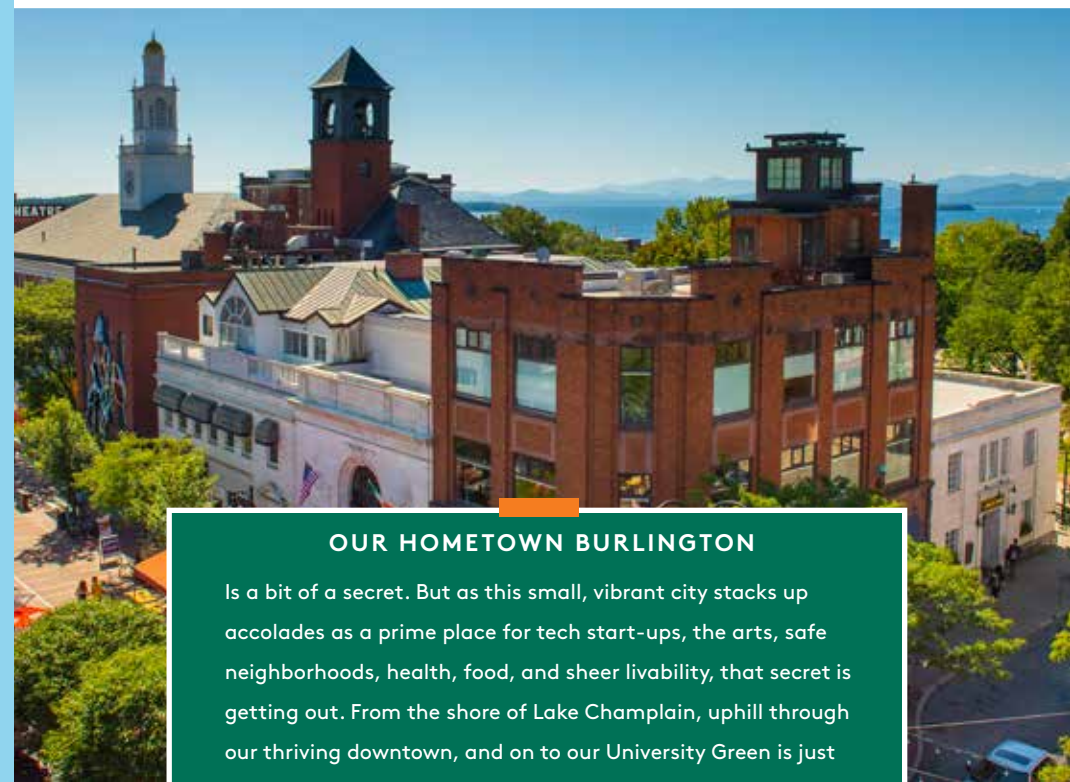
**WANT TO LEARN MORE?**  
[graduate.admissions@uvm.edu](mailto:graduate.admissions@uvm.edu)

**HAVE QUESTIONS?**  
+ 1-802-656-3370



## OUR HOME STATE VERMONT

Strikes a familiar chord for many. The forests of the Green Mountains. The small towns where citizen democracy is alive and well. The ski slopes, hiking trails, lakes and rivers that create an outdoor recreation paradise. The working landscape and a farm-to-table food movement that produces some of the world's finest cheeses... not to mention ice cream and maple syrup.



## OUR HOMETOWN BURLINGTON

Is a bit of a secret. But as this small, vibrant city stacks up accolades as a prime place for tech start-ups, the arts, safe neighborhoods, health, food, and sheer livability, that secret is getting out. From the shore of Lake Champlain, uphill through our thriving downtown, and on to our University Green is just a one-mile walk.