



Explore

University of Massachusetts Lowell

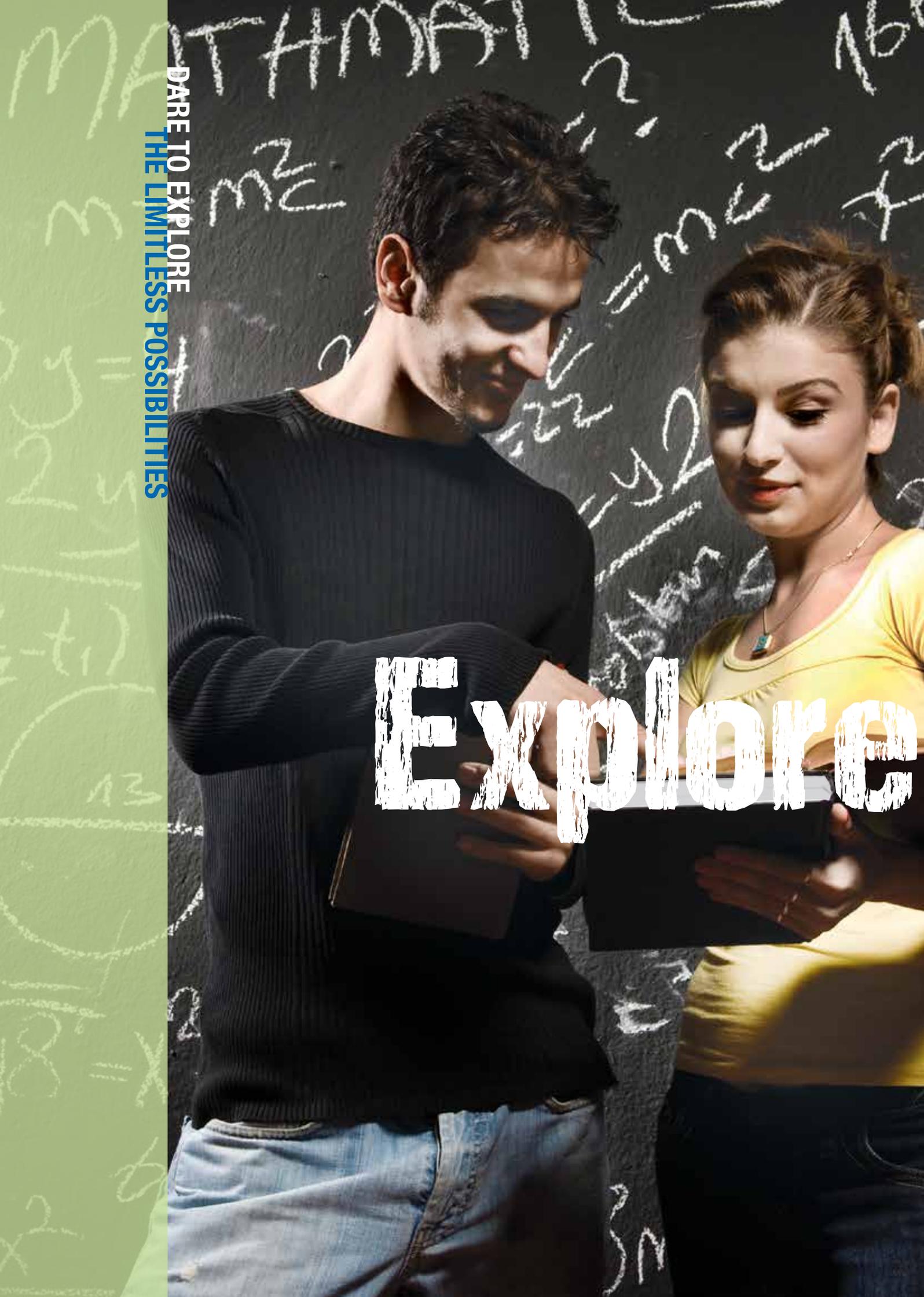
INTERNATIONAL STUDENT GUIDE 2016/17



Learning with Purpose

DARE TO EXPLORE
THE LIMITLESS POSSIBILITIES

EXPLORE



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UMASS LOWELL

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YOUR Options

Why study at UMass Lowell?

With UMass Lowell you will start your USA studies in Lowell within the prestigious University of Massachusetts system, located just a short train ride from Boston.

At UMass Lowell you will learn through experience with various types of research programs available. UMass Lowell offers students an affordable education of excellent quality.

www

DARE TO EXPLORE
THE LIMITLESS POSSIBILITIES

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Learning with purpose

UMass Lowell offers more than 120 areas of undergraduate and graduate study and a well-regarded faculty, especially in the areas of business, engineering, science and technology.

UMass Lowell?



- UMass was ranked #141 in the *Times Higher Education World University Rankings*.
- UMass is ranked 19th of all public universities in the U.S. and 1st in New England according to the latest *Times Higher Education University World Rankings*.
- Tier 1, Nationally Ranked University, Top 200 in Business (#158) and Engineering (#129) in the latest *U.S. News & World Report* national rankings.
- *Forbes* ranks UMass Lowell #10 of the 25 best value colleges in the U.S.
- Potential US\$12,000 scholarship for students who can maintain a 3.0 GPA during their undergraduate study.
- Lowell has all the amenities of a larger city, but also has that 'small-town feeling'. It is only 35 minutes from Boston with much lower costs of living.

Alive. Uni

DARE TO EXPLORE
LOWELL MASSACHUSETTS

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Considered one of the 'top spots to live in Massachusetts', the city is recognized for its affordability, thriving arts community, and a multitude of international cuisines.

que.

Inspiring.



LOWELL, MASSACHUSETTS

The renaissance city, Lowell, Massachusetts, is an exciting crossroads where diverse cultures, history, and creativity intersect. Let this vibrant city be your stage as you get ready for work, life, and all the world has to offer.

The birthplace of Jack Kerouac and the Industrial Revolution, Lowell's history echoes all around you. Former mill buildings and cobblestone streets now add charm to a bustling downtown, steps away from the UMass Lowell campus, which boasts a thriving arts scene, a population rich in cultural diversity, and a flair for festivals.

Discover restaurants representing more than a dozen different cultures. Spend a day exploring art galleries, or watch a show. Stroll along the Merrimack River, which winds through the city center, and enjoy a picnic on the esplanade. Hike, bike, or cross-country ski more than 1,000 acres of state forest nearby.

Climate

Massachusetts benefits from very distinct seasonal changes between Fall, Winter, Spring and Summer beautifully transforming the campus and the surrounding environment. The average low temperature is around 24°F (-4°C) and highest is around 85°F (29°C).

Destination Lowell

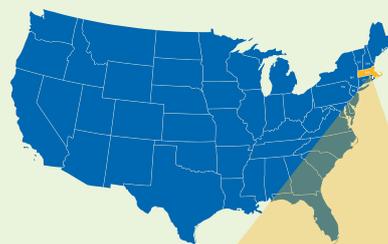
Population:	108,522
State:	Massachusetts
Currency:	U.S. Dollar (US\$)
Time zone:	Eastern Standard Time (UTC/GMT -5 hours)
Electricity:	110V

Activities and attractions

If you enjoy an outdoor lifestyle, the region offers plenty of opportunities for boating, hiking, skiing, ice hockey, golf, soccer, biking, white water rafting, and whale watching.

Local and regional highlights include:

- Lowell National Historical Park with 5.6 miles of canals throughout the city
- Boston's historic Freedom Trail
- the White Mountains
- Fenway Park (home to the famous Boston Red Sox baseball team)
- Cape Cod and the islands
- beaches, beautiful lakes, sailing
- ski resorts
- premium shopping outlets
- amusement theme parks: Canobie Lake Park, Six Flags, Water Country.





UMass Lowell

Learning with purpose

Work Ready, Life Ready, World Ready: UMass Lowell has a global reputation in the fields of business, engineering, science and technology.

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UMass Lowell is a comprehensive, national research university located in the heart of a diverse community. The campus offers its more than 17,000 students bachelor's, master's and doctoral degrees in business, engineering, education, fine arts, health and environment, humanities, liberal arts, sciences, and social sciences.

For more than a century, UMass Lowell has been preparing students to work in the real world, solve real life problems, and help real people. The University began as the Lowell Normal School, a teaching college founded in 1894, and the Lowell Textile School, founded in 1895 to train technicians and managers for the textile industry. Over the next 75 years, both institutions extended their offerings to meet the growing needs of the region.

Lowell State and Lowell Tech, as they were then known, merged in 1975 to form the University of Lowell. The campus became part of the University of Massachusetts system in 1991.

UMass Lowell delivers high-quality educational programs, vigorous hands-on learning, and personal attention from leading faculty and staff, all of which prepares graduates to be ready for work, for life, and for all the world offers.

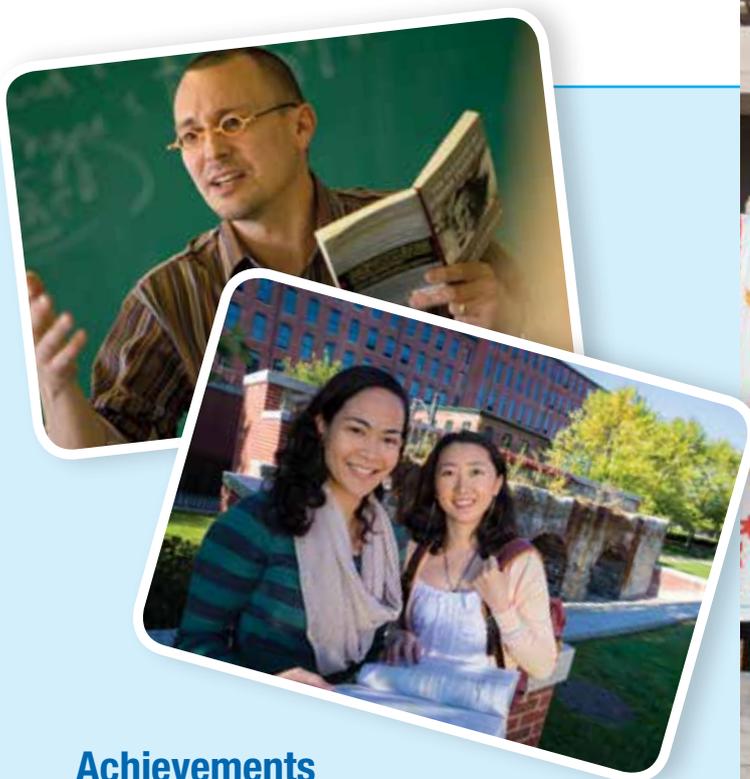
There are six colleges within the University:

- College of Fine Arts, Humanities and Social Sciences
- College of Health Sciences
- Francis College of Engineering
- Graduate School of Education
- Kennedy College of Sciences
- Manning School of Business

The Emerging Technologies and Innovation Center is newly constructed and provides core facilities for use in fundamental and translational research. It consists of clean room spaces, wet lab and engineering lab space, and a plastics processing high bay.

Five-year combined bachelor and master's programs

Bachelor's to master's programs give students the opportunity to save money and time as they complete two degrees in as little as five years. There are nearly two dozen undergraduate majors that offer a combined accelerated bachelor's to master's degree program. For more information, please contact admissionsuml@navitas.com



Achievements

- UMass Lowell is ranked among the top 200 research universities nationally and among the top 100 public Institutions of Higher Education. It falls under an elite Tier 1 category university for research.
- The Francis College of Engineering is ranked in the top 130 in the USA, and the Manning School of Business in the top 300 (*U.S. News & World Report*)
- UMass Lowell has been accredited by AACSB (Association to Advance Collegiate Schools of Business) International since 1987, the highest level of business school accreditation. UMass Lowell was also named one of America's best business schools by The Princeton Review.
- UMass Lowell is also accredited by ABET (American Board of Engineering and Technology).



Message from the Interim Provost of the University of Massachusetts Lowell

The University of Massachusetts Lowell (UMass Lowell) is a global campus in a global city. Founded in the early days of the American Industrial Revolution, the City of Lowell has always attracted people from every corner of the world and is now a true melting pot of cultural energy. Lowell also borders one of the world's primary technology industry corridors, which provides opportunities for students and faculty alike.

A UMass Lowell education is rigorous, relevant and engaging. Our Learning Communities — small groups of students with similar majors who share core classes and living quarters — enable students to stay connected to one another and to professors in their areas of interest. Interdisciplinary study is our main focus here, and prepares students to meet challenges in both industry and society.

I hope to see you on campus soon.

Donald Pierson
Interim Provost, University of Massachusetts Lowell

Co-ops, internships and entrepreneurial training

Real world experience, where it counts.

What is cooperative education?

Better known as co-op, cooperative education is an optional academic program offered at UMass Lowell for select disciplines. It provides undergraduate students with professional experience related to their fields of study.

It's an ideal way to test out career ideas and develop new skills, while getting paid and adding value to an organization.

Co-op employment can be in the next town or around the globe! Co-op coordinators who are affiliated with each college support and guide students to prepare for and successfully participate in the co-op experience.

Advantages of co-op

Co-op exposes students to the real world of work and to career options.

It not only promotes a sense of independence and professional maturity, but also increases opportunities for career positions following graduation.

Here are just some of the advantages of the co-op program at UMass Lowell:

- Students may choose one or more 3-month or 6-month co-ops*, depending on their academic programs, and go on to graduate with a competitive edge in the job market.
- Students earn a salary while on co-op, which can assist in offsetting college expenses.
- Students participate in a preparatory one-credit seminar designed to help them succeed in the co-op experience.
- Students are assigned a co-op coordinator who serves as a resource throughout the program, acts as a liaison between the student and employer, and assists in identifying learning objectives and accomplishments from the experience.

* Students cannot do consecutive semesters of co-ops or internships.



Select UMass Lowell employer partners

- 3M Touch Systems
- AngioDynamics
- Athenahealth, Inc.
- BAE Systems
- BD Medical
- Bemis Associates, Inc.
- Boston Scientific Corporation
- Bose Corporation
- Corning Life Sciences
- Digital Federal Credit Union (DCU)
- Charles Stark Draper Laboratory, Inc.
- EMC Corporation
- EMD Millipore
- Fidelity Investments
- Freudenberg Sealing Technologies
- GE
- IBM
- John Hancock Financial
- Medtronic Vascular, Inc.
- Mercury Systems, Inc.
- MFS Investment Management
- Millennium Pharmaceuticals, Inc.
- Moody, Famiglietti & Andronico, LLP
- National Grid
- Newell Rubbermaid
- Nuance Communications
- Nypro
- Pfizer, Inc.
- Philips
- Polartec, LLC
- Proctor & Gamble Co.
- Putnam Investments
- Raytheon Company
- SABIC Innovative Plastics
- Sage Science, Inc.
- Sullivan Bille PC
- Symnatec Corporation
- TrelleborgVibracoustic
- U.S. Army, Natick Center
- Vicor Corporation



Common questions

How do students get started in co-op?

Typically, students meet with their co-op coordinators from their second year of study onwards at UMass Lowell to learn about how co-op works and how to participate. It is possible to take multiple co-ops throughout an undergraduate degree.

Are students still considered full-time UMass students while on co-op?

Yes! Students who register for co-op will retain their full-time student status. Students may also continue to live in University housing.

Will it take a student longer to graduate?

Two 3-month summer co-ops will not add length to a student's academic program; a 6-month co-op will most likely add one additional semester.

Do students pay tuition while on co-op?

Students do not pay tuition while on co-op; however, they are assessed a modest co-op fee.



Your entry options to UMass Lowell

Choose from a variety of options

Direct undergraduate and graduate admission

Applicants who meet UMass Lowell's undergraduate or graduate admission requirements may apply directly to UMass Lowell. Please email directentry@uml.edu for more information.

Academic English

If you need to improve your English skills, there are a number of flexible options available for you to choose from to ensure you can still progress to your desired major.

For more information, contact admissionsUML@navitas.com.

Undergraduate Pathway Program/ Pre-Master's Program

Navitas at UMass Lowell offers an Undergraduate Pathway Program (UPP) and Pre-Master's Program (PMP), both designed to prepare you for university studies in the United States. From the day you enroll in either program, you are a UML student being taught by UML professors. Successful completion of the UPP/PMP ensures progression into a UMass Lowell degree program and credits earned towards that degree.



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Pathways to your UMass Lowell degree

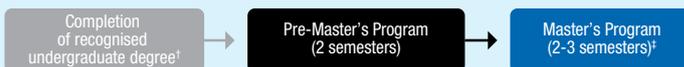
Direct Entry*



Undergraduate pathway



Graduate pathway



* For more information on Direct Entry, please email: admissionsuml@navitas.com † Subject to meeting GPA requirements. ‡ Number of semesters varies by major.



Your pathway to a UMass Lowell degree

By choosing to study with Navitas at UMass Lowell, you will benefit from:

- the opportunity to study and live on the UMass Lowell campus being a student of UMass Lowell from day one
- be eligible for a potential US\$12,000 undergraduate scholarship through the International Scholars Award offered by UMass Lowell
- receiving academic credit on your UMass Lowell transcript for your UPP and PMP academic courses
- the flexibility of three intakes each year, with the potential options to begin your studies in January, May or August
- studying in a diverse environment, which includes students from more than 33 different countries
- the highest standards of teaching — delivered by fully qualified university faculty
- guaranteed progression to the second year of your undergraduate degree program, or second or third year of your master's degree program, when you successfully complete your UPP/PMP program and achieve the specified grade point average (GPA) and any other conditions on your acceptance letter
- comprehensive student support to help you adjust to your new life studying in the U.S. (see pages 32-35 for more details).

Helping you each step of the way

Student support

The Navitas at UMass Lowell team is always happy to help students with any difficulty or query no matter how big or small.

The student support team looks after all of our students' needs, including:

- Academic performance monitoring
- Attendance monitoring
- Academic advising
- Orientation
- Disability support
- Social activities
- Student welfare
- 24/7 emergency assistance

Learning and study support

We understand the transition to university study can be difficult for some students.

To help you develop the skills you need to successfully complete your studies, we offer a variety of different study and learning support services including:

- Academic and career counseling
- Integrated learning skills workshops
- Personal support and welfare counseling
- Tutoring
- Writing labs
- Mentor program



Welcome to UMass Lowell's international student pathways program, where you will have a unique opportunity to attend an amazing, dynamic university a short drive from historic Boston, renowned as the educational center of the United States.

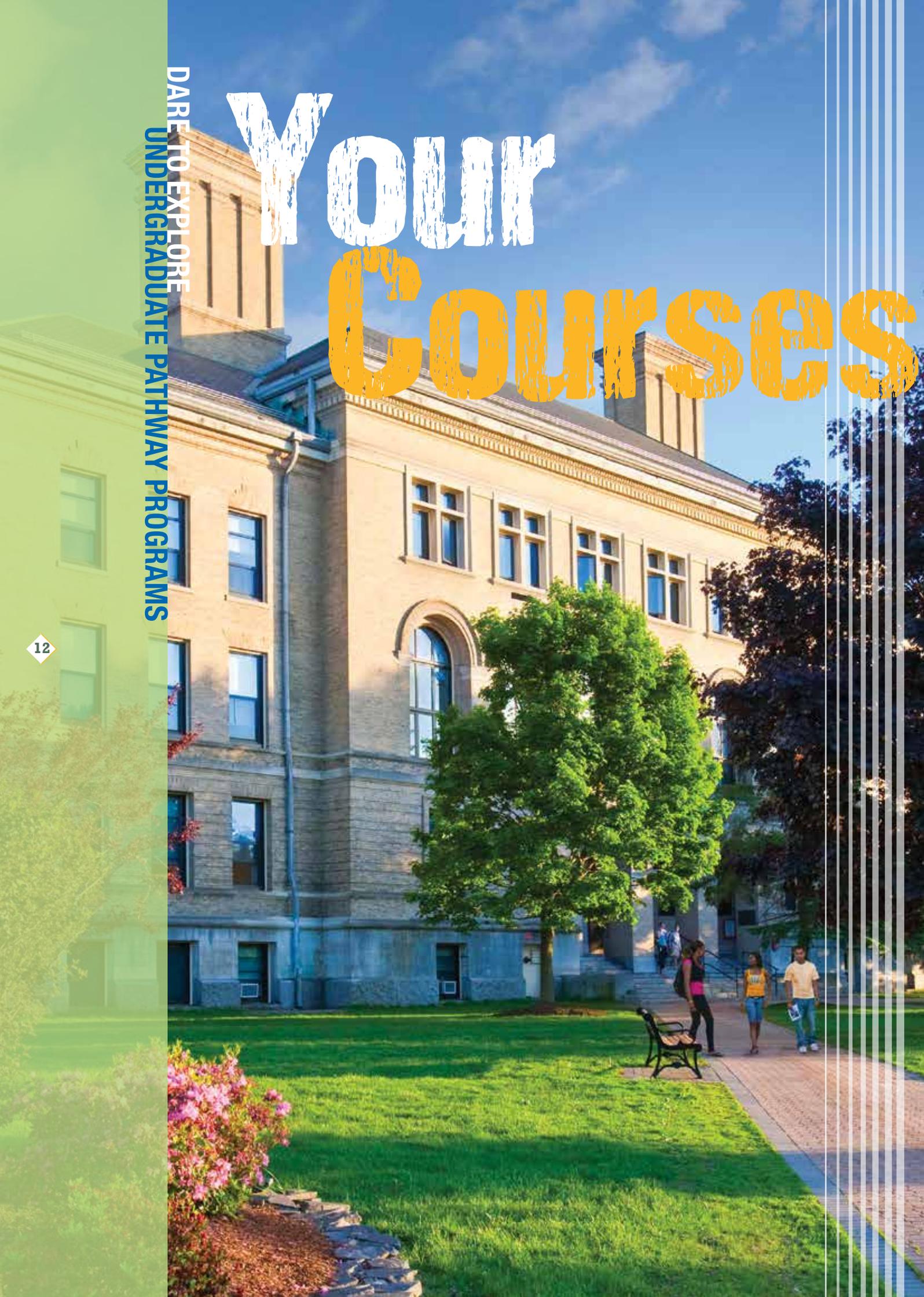
You will be a university student from day one with the opportunity to enroll in undergraduate degree programs, pre-master's graduate programs, and intensive academic English, as you pursue your dreams of completing a U.S. bachelor's or graduate degree program.

We are committed to your success and ensuring you attain your goals. I look forward to personally meeting you on campus.

Barbara Davis-Leigh
Interim Executive Director, Navitas at UMass Lowell

DARE TO EXPLORE
UNDERGRADUATE PATHWAY PROGRAMS

Your Courses



Academic English (AE) Full-time

Intakes

January, May and September

Duration

One semester minimum

2016/17 tuition

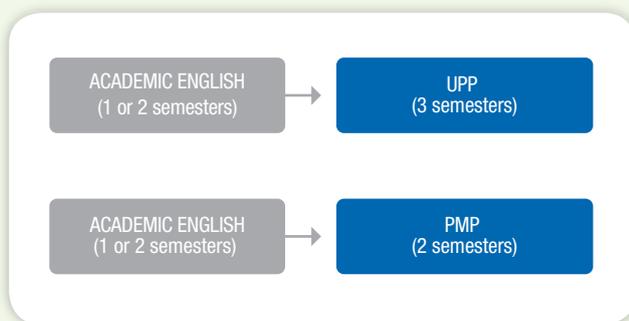
US\$7,455 (per semester)

Minimum English requirements

- IELTS – 4.5 with no band lower than 4.0
- TOEFL iBT– 55
- Pearson Versant English Placement Test – 38

Program description

The AE program is designed for students who have not quite met the English language requirements to the Undergraduate Pathway Program or Pre-Master's Program. AE is undertaken on a semester basis and consists of 20 hours of class per week. During AE students will focus on developing consistent competency, confidence, and effectiveness in listening, speaking, pronunciation, and grammar/vocabulary skills, while reading, speaking, and writing in English to meet college level entrance requirements.



Program objectives

Students successfully completing this course will be able to:

- speak confidently and effectively using idiomatic and complex speech
- communicate using non-verbal language
- demonstrate competency in a variety of social and everyday conversational situations and consistently use correct rhythms and intonation of standard American English
- identify and work on individual pronunciation problems
- develop speaking confidence through oral presentations
- demonstrate reading comprehension skills using reading techniques
- develop confidence in all verb tenses
- develop paraphrasing and summarizing skills
- use transitions between paragraphs
- develop ideas into well-configured descriptive paragraphs and essays.



Undergraduate Pathway Program (UPP)

The UPP is equivalent to the first year of a bachelor's degree. The UPP consists of for-credit courses and provides an academic and cultural bridge from your high school experience to studying for a university degree in the United States. Upon successful completion of the UPP, you will move directly into the second year of your chosen undergraduate degree program.

Program coursework

Program offerings in business, fine arts, humanities, social sciences, health sciences, mathematics and science include coursework that builds study skills coupled with university courses. Students who complete the UPP will earn 30 credits toward their bachelor's degree at UMass Lowell.

Program duration

Students may complete the UPP program in two, three or four semesters, depending on their academic and English language entry requirements (refer to table on following page).

To meet the needs of academically advanced students, a two semester UPP has been developed to help students quickly progress through year one, while offering the same support and benefits as the three semester UPP.



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UPP study plan options

UPP: 2 SEMESTERS (IELTS 6.0 / TOEFL 75)



UPP: 3 SEMESTERS - 1 YEAR (IELTS 5.5 / TOEFL 70)



UPP: 3 SEMESTERS WITH ACADEMIC ENGLISH - 1 YEAR (IELTS 5.0 / TOEFL 59)



ACADEMIC ENGLISH + UPP: 4 SEMESTERS (IELTS 4.5 / TOEFL 55)



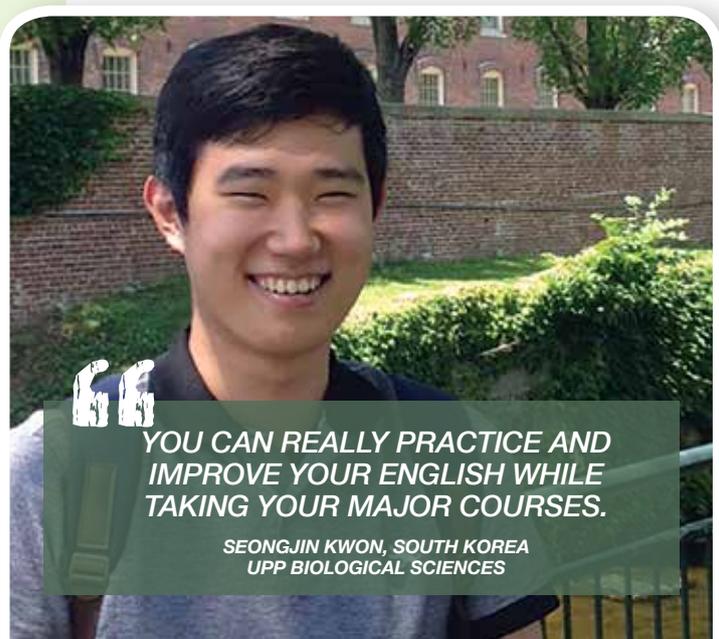
Please refer to page 15 for academic and English language entry requirements for each study plan option.



Academic and English language requirements

Undergraduate					
Academic and English language qualification	UMass Lowell Undergraduate Admission	UPP: 2 Semesters	UPP: 3 Semesters	UPP: 3 Semesters with English	Academic English + UPP: 4 Semesters
Academic qualification	Completion of Year 12 (or equivalent)	Completion of Year 12 (or equivalent)*			
GPA	3.0 GPA	2.0 GPA	2.0 GPA	2.0 GPA	2.0 GPA
SAT/ACT required?	YES: SAT-Reading and Math = 1000 or higher	No	No	No	No
IELTS	6.5+	6.0 (no band lower than 5.5)	5.5 (no band lower than 5.0)	5.0 (no band lower than 4.5)	4.5 (no band lower than 4.0)
TOEFL iBT	79+	75	70	59	55
GCE O-levels	n/a	C	C	D	n/a
HKDSE	n/a	English: Level 3	English: Level 3	English: Level 2	n/a
Pearson Versant Test	n/a	56	50	46	38

*See page 16-17 for equivalent country specific academic entry requirements.



YOU CAN REALLY PRACTICE AND IMPROVE YOUR ENGLISH WHILE TAKING YOUR MAJOR COURSES.

SEONGJIN KWON, SOUTH KOREA
UPP BIOLOGICAL SCIENCES





Country specific entry requirements

Country	Entry requirements for UPP; GPA equivalent to 2.0
USA	Successful completion of Year 12 with GPA of 2.0
Australia	Year 12 with a C or 50% average or higher
Azerbaijan	Attestat with 3.0 GPA or higher
Bahrain	Tawjahiya Secondary School Certificate with a 50% average or higher
Bangladesh	Higher Secondary Certificate (HSC) with a 40-49.99% average
Botswana	Botswana General Certificate of Secondary Education with a 2nd Class, 2nd Division or C average
Brazil	Brazilian Secondary School Leaving Certificate (Certificado de Ensino Médio) with a 5/10
Brunei	Third class honors (C) or see GCE 'O' Level criteria
Cambodia	Baccalauréat (Baccalaureate) with 6 or 60%
Cameroon	Successful completion of Baccalaureat of General Secondary Education with average 10 or above
Canada	Successful completion of grade 12 with 60% average with minimum 4 academic subjects
Chile	Licencia de Educación Media (academic) with 4 or higher
China	Upper Middle School Graduation Certificate with a 70% average or higher
Colombia	Título de Bachiller 6 or higher
Ecuador	Bachiller with a 6/10
Egypt	General Secondary Education Certificate with a 50% average or pass
Fiji	Fiji School Leaving Certificate (Form 7) with a 7 average
France	Baccalauréat Général with an overall score of 10
Ghana	Senior Secondary School Certificate Examination with D average or credit
Hong Kong	HKDSE: Minimum level 2 in 4 academic units; HKDSE English*: Minimum Level 2
India	All India Senior Secondary Certificate (CSBE /CISCE) with C2 (6 pass with credit) or higher in 3 academic subjects or 35% (Pass Class) or higher
Indonesia	SMU3 with an average grade of 5-6 or higher in 4 academic subjects
Iran	Peesh-daneshgahii (High School Diploma) with 12 average or higher
Japan	Kotogakko Sotsugyo Shosho (Upper Secondary School Leaving Certificate) with a 3 GPA
Jordan	Tawjihi (Academic) with 60% average or better
Kazakhstan	Attestat with 3.0 GPA
Kenya	Kenya Certificate of Secondary Education (KCSE) with a C or 6 average or higher
Kuwait	Shahadat Al-Thanawiya-Al-A'ama (Secondary School Diploma) with a 70% average or better
Laos	Baccalaureat II with a score of 10
Macau	See criteria for China, Hong Kong, Taiwan or GCE

* Accepted as a substitute for TOEFL/IELTS



Country	Entry requirements for UPP; GPA equivalent to 2.0
Malaysia	SPM with C6 or higher
Mauritius	See GCE criteria
Mexico	Certificado de Bachillerato with a 6.0 average or better
Mongolia	School Leaving Certificate (Gerchilgee) with 2.0 (C) average or higher
Myanmar	Basic Education Standard Exam Diploma (Academic and Vocational) with a 3 or 40% average or higher
Nepal	Higher Secondary Certificate (HSC) with 35% (third division) or higher
Nigeria	General Certificate of Education with a Grade 6 (credit) or better
Oman	Thanawiya Amma (General Secondary School Certificate) with 65% average or better
Pakistan	Higher Secondary Certificate (HSC) with 35% (3rd or Pass Class) average or above
Panama	Diploma de Bachiller with a 71% or better
Peru	Bachillerato Académic with 11 or better
Philippines	High School Diploma with 75% (Grade C) or better
Qatar	Al-Thanawiya Aama Qatari with 60% average or better
Russia	Certificate of [Complete] General Secondary Education with a 3.0 GPA
Saudi Arabia	Shahadat Al-Marhalat Al-Thanawiyat (General Secondary Education Certificate) with a 65% (Good) average or better
South Korea	Inmungye Kodung Hakkyo (High School Certificate) with a 70% average (Mi) or higher or Rank 6 or less
Sri Lanka	Sri Lanka A Levels with S grade (Ordinary Pass) in 3 subjects or 45% and above
Taiwan	Senior High School Graduation Certificate with a C (60%) average or higher
Tanzania	Certificate of Secondary Education with minimum E/5 average
Thailand	Matayom 6 with 60% average or higher
Turkey	Lise Diplomasi with a minimum of 3 average
Ukraine	Attestat with Grade 4 or higher on the 12 point scale or Attestat with Grade 3 or higher on the 5 point scale
United Kingdom	See GCE criteria
Vietnam	Bang Tot Nghiep Trung Hoc Pho Thing (Diploma of Completion of Secondary School) with a Grade 6 or better
West African School Certificate	Completion with a 6 or better in a minimum 5 subjects
Zambia	Zambian School Certificate Examination with 6 (credit) or better average
Zimbabwe	See GCE criteria
Other accepted qualifications	
International Baccalaureate	Completion with an overall 22 or IB Score 3.5
GCE – O and A Level	O Level – Completion with a D or 7 in a minimum of 5 subjects A Level – Completion with passes in 3 academic subjects

This information is a guide only. It is correct at the time of printing and is subject to change without notice. For countries not listed, please contact AdmissionsUML@navitas.com. Applicants with an American GPA (equivalent) of 2.7 or higher may be eligible to complete their UPP program in two semesters at UML. We will determine your eligibility based on a personal interview and academic testing with the Navitas at UMass Lowell Executive Director when you arrive.



Undergraduate Pathway Program (UPP): Business

The Manning School of Business (MSB) at UMass Lowell prepares you for a professional business career in a global environment while serving as a hub of industry partnerships fostering regional economic development through education, research and outreach activities.

Semester start dates Summer: May 2016 | Fall: September 2016 | Spring: January 2017

Duration Two to three semesters

UPP academic requirements Refer to page 16-17 for country specific requirements

UPP language requirements Refer to page 15 for English language requirements

UPP program components			Program information
UPP credit hours applied to degree: 30 / Remaining credit hours to complete degree program: 90			Progression requirements: <ul style="list-style-type: none"> Overall GPA of 2.5 No grade below C Minimum number of credits: 30 Students must successfully complete College Writing II ESL in order to matriculate to sophomore year with UML. Program notes: <ul style="list-style-type: none"> Placement in Math and College Writing courses is determined by the University's Math and English writing assessments. If students do not place into the math or writing course, an additional semester may be necessary. Students in UPP: 3 Semesters with English start with a semester of Academic English and then proceed into the same course of study as students in UPP: 3 Semesters.
Semester 1	Course title	Credits	
NAV 101	Navigating the Undergraduate Pathway	Non-credit	
42.110	College Writing A ESL	3	
49.201	Economics I	3	
92.121	Management Pre-Calculus plus Lab	4	
92.121SI	Management Pre-Calculus Supplemental Instruction	Non-credit	
Total credits		10	
Semester 2	Course title	Credits	
42.101	College Writing I	3	
92.122	Management Calculus	4	
49.202	Economics II	3	
MGMT.150	Introduction to Business	3	
	Supplemental Instruction	Non-credit	
Total credits		13	
Semester 3	Course title	Credits	
42.102	College Writing II	3	
83.101	Life Science plus Lab	4	
48.101	Introduction to Sociology	3	
	Supplemental Instruction	Non-credit	
Total credits		10	
Total program credits		33	

Entry to second year of your UMass Lowell College of Management degree program

Bachelor of Science

- Accounting
- Entrepreneurship
- Finance

- International Business
- Management
 - Management Information Systems

- Marketing
- Supply Chain & Operations Management

Undergraduate Pathway Program (UPP): Engineering

In the Francis College of Engineering, undergraduate research opportunities exist in many areas, including nanomanufacturing, biomanufacturing, sustainable infrastructure, assistive technology and baseball research. Students may supplement their engineering training with minors in business administration for engineers or in robotics.

Semester start dates

Summer: May 2016 | Fall: September 2016 | Spring: January 2017

Duration

Two to three semesters

UPP academic requirements

Refer to page 16-17 for country specific requirements

UPP language requirements

Refer to page 15 for English language requirements

UPP program components			Program information
UPP credit hours applied to degree: 30 / Remaining credit hours to complete degree program: 90			<p>Progression requirements:</p> <ul style="list-style-type: none"> Overall GPA of 2.5 No grade below C Minimum number of credits: 30 Students must successfully complete College Writing II ESL in order to matriculate to sophomore year with UML. <p>Program notes:</p> <ul style="list-style-type: none"> Placement in Math and College Writing courses is determined by the University's Math and English writing assessments. If students do not place into the math or writing course, an additional semester may be necessary. Students in UPP: 3 Semesters with English start with a semester of Academic English and then proceed into the same course of study as students in UPP: 3 Semesters.
Semester 1	Course title	Credits	
NAV 101	Navigating the Undergraduate Pathway	Non-credit	
42.110	College Writing A ESL	3	
84.121	Chemistry plus Lab	4	
Total credits		7	
Semester 2	Course title	Credits	
42.101	College Writing I	3	
92.132	Calculus II	4	
25.107	Introduction to Engineering	2	
47.101	General Psychology	3	
	Supplemental Instruction	Non-credit	
Total credits		12	
Semester 3	Course title	Credits	
42.102	College Writing II	3	
95.141	Physics plus Lab	4	
48.101	Introduction to Sociology	3	
	Supplemental Instruction	Non-credit	
Total credits		10	
Total program credits		29	

Entry to second year of your UMass Lowell Francis College of Engineering degree program

Bachelor of Science

- Electrical Engineering
- Mechanical Engineering
- Plastics Engineering
- Civil Engineering
- Computer Engineering
- Chemical Engineering:
 - Biological Engineering
 - Nuclear Engineering
 - Paper
 - Nanomaterials Track

Employment and career options

Automotive design, biodegradable packaging, construction, data communications, development and testing, local government, medical devices, oil and natural gas, pharmaceuticals, power generation, product development, production operation in manufacturing, research and design, road and traffic, and others.

Undergraduate Pathway Program (UPP): Fine Arts, Humanities and Social Sciences

The College of Fine Arts, Humanities, and Social Sciences (FAHSS) at UMass Lowell connects you globally and locally, and challenges you with analytical reading, critical thinking, and problem solving.

Semester start dates

Summer: May 2016 | Fall: September 2016 | Spring: January 2017

Duration

Two to three semesters

UPP academic requirements

Refer to page 16-17 for country specific requirements

UPP language requirements

Refer to page 15 for English language requirements

UPP program components			Program information
UPP credit hours applied to degree: 29 / Remaining credit hours to complete degree program: 91			<p>Progression requirements:</p> <ul style="list-style-type: none"> Overall GPA of 2.5 No grade below C Minimum number of credits: 30 Students must successfully complete College Writing II ESL in order to matriculate to sophomore year with UML. <p>Program notes:</p> <ul style="list-style-type: none"> Placement in Math and College Writing courses is determined by the University's Math and English writing assessments. If students do not place into the math or writing course, an additional semester may be necessary. Students in UPP: 3 Semesters with English start with a semester of Academic English and then proceed into the same course of study as students in UPP: 3 Semesters.
Semester 1	Course title	Credits	
NAV 101	Navigating the Undergraduate Pathway	Non-credit	
42.110	College Writing A ESL	3	
92.111	Quantitative Reasoning	3	
46.101	Introduction to Political Science	3	
	Supplemental Instruction	Non-credit	
Total credits		9	
Semester 2	Course title	Credits	
42.101	College Writing I	3	
83.101	Life Science plus Lab	4	
48.101	Introduction to Sociology	3	
	Supplemental Instruction	Non-credit	
Total credits		10	
Semester 3	Course title	Credits	
42.102	College Writing II	3	
	Science plus Lab	4	
47.101	General Psychology	3	
58.101	Art Appreciation	3	
	Supplemental Instruction	Non-credit	
Total credits		13	
Total program credits		32	

Entry to second year of your UMass Lowell College of FAHSS degree program

Bachelor of Arts

- American Studies
- Criminal Justice
- Economics
- English
 - Creative Writing
 - Journalism & Professional Writing
 - Literature
 - Theatre Arts

- History
 - Art History
- Modern Languages
- Peace & Conflict Studies
- Philosophy
- Political Science
- Psychology
- Sociology
- Sociology

Bachelor of Fine Arts

- Art & Design
 - Art
 - Graphic Design

Bachelor of Music

- Music Business
- Music Performance
- Music Studies
- Sound Recording Technology

Employment and career options

Many diverse employment opportunities are available in business, government, healthcare and the arts.

Undergraduate Pathway Program (UPP): Health Sciences

The College of Health Sciences at UMass Lowell will help prepare you for a job that will make a difference in people's lives. You will gain a deep understanding of your chosen field, and learn how to promote health and well-being.

Semester start dates Summer: May 2016 | Fall: September 2016 | Spring: January 2017

Duration Two to four semesters

UPP academic requirements Refer to page 16-17 for country specific requirements

UPP language requirements: Refer to page 15 for English language requirements

UPP program components			Program information
UPP credit hours applied to degree: 30 / Remaining credit hours to complete degree program: 90			Progression requirements: <ul style="list-style-type: none"> Overall GPA of 2.5 No grade below C Minimum number of credits: 30 Students must successfully complete College Writing II ESL in order to matriculate to sophomore year with UML.
Semester 1	Course title	Credits	
NAV 101	Navigating the Undergraduate Pathway	Non-credit	Program notes: <ul style="list-style-type: none"> Placement in Math and College Writing courses is determined by the University's Math and English writing assessments. If students do not place into the math or writing course, an additional semester may be necessary. Students in UPP: 3 Semesters with English start with a semester of Academic English and then proceed into the same course of study as students in UPP: 3 Semesters.
42.110	College Writing A ESL	3	
35.101	Anatomy & Physiology I plus Lab	4	
92.283	Introduction to Statistics	3	
	Supplemental Instruction	Non-credit	
Total credits		10	
Semester 2	Course title	Credits	
42.101	College Writing I	3	
32.102	Introduction to Public Health and Seminar	4	
48.101	Introduction to Sociology	3	
47.101	General Psychology	3	
	Supplemental Instruction	Non-credit	
Total credits		13	
Semester 3	Course title	Credits	
42.102	College Writing II	3	
35.102	Anatomy & Physiology II	4	
58.101	Art Appreciation	3	
	Supplemental Instruction	Non-credit	
Total credits		10	
Total program credits		33	

Entry to second year of your UMass Lowell College of Health Sciences degree program

Bachelor of Science

- Clinical Laboratory
 - Medical Laboratory
 - Clinical Science
- Community Health
 - Nutritional Sciences

Employment and career options

Biotechnology, biomedical devices, hospitals, medical and research laboratories, public health, pharmaceutical firms.

Undergraduate Pathway Program (UPP): Sciences

The UMass Lowell Kennedy College of Sciences fosters critical and creative thinking for a technical world, and is engaged in cutting-edge research. Studying in the College of Sciences will give you the opportunity to pursue a successful career in science.

Semester start dates

Summer: May 2016 | Fall: September 2016 | Spring: January 2017

Duration

Two to four semesters

UPP academic requirements

Refer to page 16-17 for country specific requirements

UPP language requirements

Refer to page 15 for English language requirements

UPP program components

UPP credit hours applied to degree: 31 / Remaining credit hours to complete degree program: 89

Semester 1	Course title	Credits
NAV 101	Navigating the Undergraduate Pathway	Non-credit
42.110	College Writing A ESL	3
92.131	Calculus I	4
84.121 or 81.111	Chemistry I or Biology I plus Lab	4
Total credits		11
Semester 2	Course title	Credits
42.101	College Writing I	3
92.132	Calculus II	4
48.101	Introduction to Sociology	3
58.101	Art Appreciation	3
	Supplemental Instruction	Non-credit
Total credits		13
Semester 3	Course title	Credits
42.102	College Writing II	3
84.122 or 81.112	Chemistry II or Biology II plus Lab	4
47.101	General Psychology	3
	Supplemental Instruction	Non-credit
Total credits		10
Total program credits		34

Program information

Progression requirements:

- Overall GPA of 2.5
- No grade below C
- Minimum number of credits: 30
- Students must successfully complete College Writing II ESL in order to matriculate to sophomore year with UML.

Program notes:

- Placement in Math and College Writing courses is determined by the University's Math and English writing assessments. If students do not place into the math or writing course, an additional semester may be necessary.
- Students in UPP: 3 Semesters with English start with a semester of Academic English and then proceed into the same course of study as students in UPP: 3 Semesters.

Entry to second year of your UMass Lowell Kennedy College of Sciences degree

Bachelor of Science

- Biology
 - Bioinformatics
 - Biotechnology
 - Ecology
- Chemistry
 - Cheminformatics
 - Forensic Sciences
- Computer Science
 - Bioinformatics/Cheminformatics
- Environmental, Earth & Atmospheric Science
 - Atmospheric Science - Meteorology
 - Environmental Studies
 - Geoscience - Geology
- Physics
 - Optics
 - Radiological Health Physics

Employment and career options

Adhesives, biomedical research, energy management, environmental research, hydrology, information technology, laser applications, microbiology, medical/clinical laboratory research, nanotechnology, operations research, product development, research, software development, statistical analysis, systems analysis, teaching, waste reduction.

Undergraduate Pathway Program (UPP): Sciences - Mathematics

The Department of Mathematical Sciences at UMass Lowell boasts 30 full-time faculty. Pursuing a degree program in the Department of Mathematical Sciences will give you the opportunity to pursue a successful career in mathematics.

Semester start dates

Summer: May 2016 | Fall: September 2016 | Spring: January 2017

Duration

Two to four semesters

UPP academic requirements

Refer to page 16-17 for country specific requirements

UPP language requirements

Refer to page 15 for English language requirements

UPP program components			Program information
UPP credit hours applied to degree: 31 / Remaining credit hours to complete degree program: 89			<p>Progression requirements:</p> <ul style="list-style-type: none"> Overall GPA of 2.5 No grade below C Minimum number of credits: 30 Students must successfully complete College Writing II ESL in order to matriculate to sophomore year with UML. <p>Program notes:</p> <ul style="list-style-type: none"> Placement in Math and College Writing courses is determined by the University's Math and English writing assessments. If students do not place into the math or writing course, an additional semester may be necessary. Students in UPP: 3 Semesters with English start with a semester of Academic English and then proceed into the same course of study as students in UPP: 3 Semesters.
Semester 1	Course title	Credits	
NAV 101	Navigating the Undergraduate Pathway	Non-credit	
42.110	College Writing A ESL	3	
92.131	Calculus I	4	
84.121 OR 81.111	Chemistry I plus Lab	4	
	Supplemental Instruction	Non-credit	
Total credits		11	
Semester 2	Course title	Credits	
42.101	College Writing I	3	
92.132	Calculus II	4	
95.141	Physics plus Lab	4	
47.101	General Psychology	3	
	Supplemental Instruction	Non-credit	
Total credits		14	
Semester 3	Course title	Credits	
42.102	College Writing II	3	
92.386	Introduction to Statistics	3	
48.101	Introduction to Sociology	3	
	Supplemental Instruction	Non-credit	
Total credits		9	
Total program credits		34	

Entry to second year of your UMass Lowell Department of Mathematical Sciences degree program

Bachelor of Arts/ Bachelor of Science

- Mathematics
 - Applied Computational Mathematics

- Bioinformatics
- Business Applications
- Computer Science
- Probability/Statistics

Employment and career options

Biotechnology, mathematical modeling, finance, cryptography, statistics, computer science, actuarial sciences.

Pre-Mas

DARE TO EXPLORE
17,000 STUDENTS, SIX COLLEGES, ONE CAMPUS

HEALTH AND SOCIAL SCIENCES BUILDING



Master's Program



The Pre-Master's Program (PMP) is a two semester program designed for students who have completed a bachelor's degree, but need additional academic and/or English support to gain entry to a master's degree program. No GMAT or GRE is needed to apply.

When you are accepted into the PMP you are also conditionally accepted into the master's degree program. As long as you successfully complete the PMP coursework, attain a GPA of 3.0 in both your PMP and graduate courses, and meet any other conditions on your letter of acceptance, you will matriculate. The Navitas at UMass Lowell courses have been carefully chosen to ensure that you develop the necessary skills to succeed in your master's degree program.

Intakes

September, January and May (depending on major)

Duration

Two semesters

Required documents for PMP admission

- Completed application form with signature
- Certified copies of university academic transcripts and final degree certificate (if still currently studying, a supporting letter is needed from the university with enrollment status and expected graduation date)
- IELTS or TOEFL score
- Three signed letters of reference – academic or professional
- CV/resume
- Statement of purpose with student's full name clearly stated

Please allow 3-5 weeks for 'completed' applications to be processed with Graduate Admissions.

Direct entry to master's degree program

If graduate admissions deem the student eligible, access to the master's directly will be offered. Please email admissionsum1@navitas.com for more information.

Graduate entry requirements

Academic and English language qualification	UMass Lowell Graduate Admission	Pre-Master's Program
Academic qualification	Undergraduate degree in related field of study	Undergraduate degree in related field of study*
GPA	Varies by degree program	2.7 GPA
GRE/GMAT required?	YES	No*
IELTS	6.0+	6.0 with no band lower than 5.5 (Business, Computer Science, Biology) 5.5 with no band lower than 5.0 (all other PMP courses)
TOEFL iBT	90+	80 (Business, Computer Science, Biology) 70 (all other PMP courses)

*Additional entry requirements may apply. Please see the PMP program tables for further information.

U.S. News & World Report ranked the UMass Lowell Manning School of Business MBA program #93 in the USA.



Pre-Master's Program (PMP): Business

Through programs in accounting, entrepreneurship, finance, international business, management, management information systems, marketing, and supply chain and operations management, a business degree from UMass Lowell provides students with the broad range of skills necessary for success.

Semester start dates	Summer: May 2016* Fall: September 2016 Spring: January 2017
PMP academic requirements	Undergraduate degree, 2.7+ GPA
Additional requirements	Three letters of recommendation; resume; statement of purpose. Work experience not required.
PMP language requirements	IELTS 6.0 (no band lower than 5.5) / TOEFL iBT 80
ESL	Academic English program available for students not meeting PMP language requirements

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PMP program components*		Program information
Semester 1	Credits	<p>Credit hours:</p> <ul style="list-style-type: none"> 12 credits transfer to MBA degree 30 credits remaining to complete degree <p>Progression requirements:</p> <ul style="list-style-type: none"> Cumulative 3.0 GPA; minimum B grade in all courses Minimum score of 59 on Pearson Versant English test GMAT score of 500 with 25% in verbal component (can be waived by obtaining cumulative 3.5 GPA across 12 transferable credits) Successful completion of all conditions listed on University conditional acceptance letter
Navigating the Graduate Pathway	3	
Academic Communications for Graduate Students	3	
Financial Accounting	2 (UML)	
Operating Fundamentals	2 (UML)	
GMAT Support Tutorial	Non-credit	
Total credits	10	
Semester 2	Credits	
Advanced Communication for Graduate Students	3	
Marketing Fundamentals	2 (UML)	
Business Financial Analysis	2 (UML)	
Organizational Behavior	2 (UML)	
Global Enterprise and Competition	2 (UML)	
GMAT Support Tutorial	Non-credit	
Total credits	11	
Total PMP credits	21	

UMass Lowell Manning School of Business degree programs

- MBA
- MS, Accounting
- MS, Business Analytics
- MS, Finance
- MS, Information Technology
- MS, Innovation and Technological Entrepreneurship (MSITE)

*Some students may be required to fulfill additional prerequisites in lieu of a graduate course(s). Check your UMass Lowell Offer for details. Note: the courses listed are specific to the MBA track. Visit uml.navitas.com for a full list of possible courses for each business degree track.



According to *U.S. News & World Report*, the MS in Computer Engineering is ranked #85 in the USA and the MS in Electrical Engineering is ranked #122.

Pre-Master's Program (PMP): Engineering

UMass Lowell's Francis College of Engineering is dedicated to providing a hands-on, real-world education for its students in its Departments of Chemical, Civil and Environmental, Electrical and Computer, Mechanical and Plastics Engineering, and Engineering Technology.

Semester start dates	Summer: May 2016* Fall: September 2016 Spring: January 2017
PMP academic requirements	Undergraduate degree, 2.7+ GPA
Additional requirements	Minimum B average in STEM subjects (Science, Technology, Engineering, Math)
PMP language requirements	IELTS 5.5 (no band less than 5.0)/ TOEFL iBT 70
ESL	Academic English program available for students not meeting PMP language requirements

PMP program components [†]		Program information
Semester 1		Credit hours: <ul style="list-style-type: none"> 12 credits transfer to MS degree 18 credits remaining to complete degree Sample departmental courses [‡] : <ul style="list-style-type: none"> Advanced Math Methods for Engineers Advanced Separation Processes Control Systems Discrete Structures II Linear Systems Analysis Logic Design Partial Differential Equations Solid Mechanics Theory of Communications Progression requirements: <ul style="list-style-type: none"> Cumulative 3.0 GPA; minimum B grade in all courses GRE: Verbal 142+, Quantitative 152+ Successful completion of all conditions listed on University conditional acceptance letter
	Credits	
Navigating the Graduate Pathway	3	
Academic Communications for Graduate Students	3	
Graduate course in relevant department	3 (UML)	
Graduate course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Semester 2		
	Credits	
Advanced Communication for Graduate Students	3	
Introduction to Graduate Research	3	
Graduate course in relevant department	3 (UML)	
Graduate course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Total PMP credits	24	

UMass Lowell Francis College of Engineering degree programs

- MS, Chemical Engineering
- MS, Electrical Engineering
- MS, Mechanical Engineering
- MS, Civil & Environmental Engineering
- MS, Energy Engineering
- MS, Plastics Engineering
- MS, Computer Engineering
- MS, Engineering Management

* Credit course availability and offerings not guaranteed during the Summer semester. † Some students may be required to fulfill additional prerequisites in lieu of a graduate course(s). Check your UMass Lowell of Offer for details. ‡ Visit uml.navitas.com for a full list of possible courses for each departmental track.

UMass Lowell computer science graduates have been hired by companies such as 3COM, Analog Devices, Avid, BAE, Cisco, EMC, Fidelity, Google, IBM, iRobot, MITRE, Microsoft, Motorola, Oracle, Raytheon, and Segway.



Pre-Master's Program (PMP): Computer Science

The Department of Computer Science at UMass Lowell has world-class faculty active in research programs in diverse areas across computer science. Its research programs are funded by the National Science Foundation, the Department of Homeland Security, the Department of Defense, HP, Intel, Pfizer, and Sun.

Semester start dates	Summer: May 2016* Fall: September 2016 Spring: January 2017
PMP academic requirements	Undergraduate degree in Computer Science/IT/Computer Engineering, 2.7+ GPA
Additional requirements	Minimum B average in STEM subjects (Science, Technology, Engineering, Math)
PMP language requirements	IELTS 6.0 (no band lower than 5.5)/ TOEFL iBT 80
ESL	Academic English program available for students not meeting PMP language requirements

PMP program components [†]		Program information
Semester 1	Credits	Credit hours: <ul style="list-style-type: none"> 12 credits transfer to MS degree 18 credits remaining to complete degree Progression requirements: <ul style="list-style-type: none"> Cumulative 3.0 GPA; minimum B grade in all courses GRE: Verbal 145+, Quantitative 155+ Successful completion of all conditions listed on University conditional acceptance letter
Navigating the Graduate Pathway	3	
Academic Communications for Graduate Students	3	
Operating Program Language	3 (UML)	
Algorithms	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Semester 2	Credits	
Advanced Communication for Graduate Students	3	
Introduction to Graduate Research	3	
Foundations of Computer Science	3 (UML)	
Natural Language Processing	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Total PMP credits	24	

UMass Lowell MS in Computer Science

*Credit course availability and offerings not guaranteed during the Summer semester. † Some students may be required to fulfill additional prerequisites in lieu of a graduate course(s). Check your UMass Lowell of Offer for details.



Pre-Master's Program (PMP): Health Sciences

The College of Health Sciences offers world-class facilities and laboratories, innovative teaching techniques, research opportunities and global experiences for its students, serving to educate an excellent health scientist and health practitioner who will make a difference in the world.

Semester start dates	Summer: May 2016* Fall: September 2016 Spring: January 2017
PMP academic requirements	Undergraduate degree, 2.7+ GPA
Additional requirements	Minimum B average in subjects relating to area of study
PMP language requirements	IELTS 5.5 (no band lower than 5.0)/ TOEFL iBT 70
ESL	Academic English program available for students not meeting PMP language requirements

PMP program components [†]		Program information
Semester 1	Credits	Credit hours: <ul style="list-style-type: none"> 12 credits transfer to MS degree 24 credits remaining to complete degree Progression requirements: <ul style="list-style-type: none"> Cumulative 3.0 GPA; minimum B grade in all courses GRE: Verbal 142+, Quantitative 152+ Successful completion of all conditions listed on University conditional acceptance letter
Navigating the Graduate Pathway	3	
Academic Communications for Graduate Students	3	
Graduate course in relevant department	3 (UML)	
Graduate course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Semester 2	Credits	
Advanced Communication for Graduate Students	3	
Introduction to Graduate Research	3	
Elective course in relevant department	3 (UML)	
Elective course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Total PMP credits	24	

UMass Lowell Francis College of Health Sciences degree programs

- MS, Clinical Lab Sciences
- MS, Health Informatics
- MS, Pharmaceutical Sciences
- MS, Public Health

* Credit course availability and offerings not guaranteed during the Summer semester. † Some students may be required to fulfill additional prerequisites in lieu of a graduate course(s). Check your UMass Lowell Letter of Offer for details.



Pre-Master's Program (PMP): Science

The UMass Lowell Kennedy College of Sciences offers small lecture sections, interdisciplinary degree combinations and experiential learning opportunities far and wide, including service-learning and co-op programs. Its world-class facilities for learning and research are enhanced by a faculty committed to making every effort to put your success first.

Semester start dates Summer: May 2016* | Fall: September 2016 | Spring: January 2017

PMP academic requirements Undergraduate degree, 2.7+ GPA

Additional requirements Minimum B average in subjects relating to area of study

PMP language requirements: Biology IELTS 6.0 (no band lower than 5.5)/ TOEFL iBT 80

PMP language requirements: All other concentrations IELTS 5.5 (no band lower than 5.0) / TOEFL iBT 70

ESL Academic English program available for students not meeting PMP language requirements

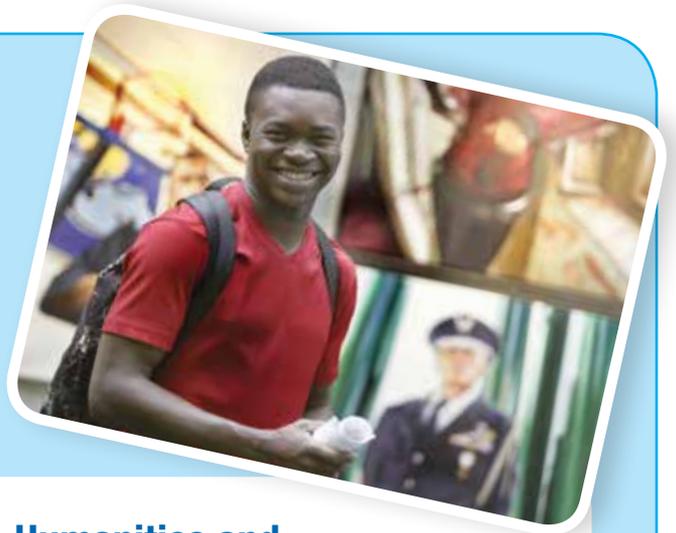
30

PMP program components [†]		Program information
Semester 1	Credits	Credit hours: <ul style="list-style-type: none"> 12 credits transfer to MS degree 18 credits remaining to complete degree Progression requirements: <ul style="list-style-type: none"> Cumulative 3.0 GPA; minimum B grade in all courses GRE scores: <ul style="list-style-type: none"> Biology: V 150, Q 150 Chemistry: V 145, Q 155 Environmental Science: V 145, Q 155 Mathematics: GRE not required Physics: V 147, Q 160, Writing 3.5 Successful completion of all conditions listed on university conditional acceptance letter
Navigating the Graduate Pathway	3	
Academic Communications for Graduate Students	3	
Elective course in relevant department	3 (UML)	
Elective course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Semester 2	Credits	
Advanced Communication for Graduate Students	3	
Introduction to Graduate Research	3	
Elective course in relevant department	3 (UML)	
Elective course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Total PMP credits	24	

UMass Lowell Kennedy College of Sciences degree programs

- MS, Biology
- MS, Chemistry
- MS, Environmental Science
- MS, Mathematics
- MS, Physics

* Credit course availability and offerings not guaranteed during the Summer semester. † Some students may be required to fulfill additional prerequisites in lieu of a graduate course(s). Check your UMass Lowell Letter of Offer for details.



Pre-Master's Program (PMP): Fine Arts, Humanities and Social Sciences

The College of Fine Arts, Humanities, and Social Sciences (FAHSS) offers students opportunities to collaborate with community leaders, participate in research, build professional relationships, and add to the depth of their knowledge and expertise through its graduate programs.

Semester start dates	Summer: May 2016* Fall: September 2016 Spring: January 2017
PMP academic requirements	Undergraduate degree, 2.7+ GPA
Additional requirements	MA in Community Social Psychology†
PMP language requirements	IELTS 5.5 (no band lower than 5.0)/ TOEFL iBT 70
ESL	Academic English program available for students not meeting PMP language requirements

PMP program components‡		Program information
Semester 1	Credits	Credit hours: <ul style="list-style-type: none"> 12 credits transfer to MA degree 21-24 credits remaining to complete degree Progression requirements: <ul style="list-style-type: none"> Cumulative 3.0 GPA (Psychology - 3.5 GPA); minimum B grade in all courses GRE scores: <ul style="list-style-type: none"> Psychology: Verbal 145+, Quantitative 140+ Criminal Justice and Justice Studies: Verbal 145+, Quantitative 140+, Writing 3.5+ Peace and Conflict Studies: GRE not required Successful completion of all conditions listed on University conditional acceptance letter
Navigating the Graduate Pathway	3	
Academic Communications for Graduate Students	3	
Graduate course in relevant department	3 (UML)	
Graduate course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Semester 2	Credits	
Advanced Communication for Graduate Students	3	
Introduction to Graduate Research	3	
Graduate course in relevant department	3 (UML)	
Graduate course in relevant department	3 (UML)	
GRE Support Tutorial	Non-credit	
Total credits	12	
Total PMP credits	24	

UMass Lowell College of FAHSS degree programs

- MA, Community Social Psychology
- MA, Criminal Justice and Justice Studies
- MA, Peace and Conflict Studies

* Credit course availability and offerings not guaranteed during the Summer semester. † 18 credits in Psychology, including one course in statistics or research methods
‡ Some students may be required to fulfill additional prerequisites in lieu of a graduate course(s). Check your UMass Lowell Letter of Offer for details.



Life on campus

Find yourself among friends

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Campus life at UMass Lowell offers many options for entertainment. Concerts, social, and athletic events are held frequently on campus.

Social venues

There are many places on each of the campuses to meet people and hang out. These include Fox Common on East Campus, O'Leary Learning Commons on South Campus, and University Crossing connecting all three campuses. These venues offer large screen TVs, pool tables, gaming stations, e-mail stations, and eateries.

Recreation and exercise

The 65,000 square foot Campus Recreation Center (CRC) at UMass Lowell is a state-of-the-art facility designed to meet the needs of the UMass Lowell campus community.

CRC includes the following:

- Classes which include yoga, zumba, and spinning
- Basketball/badminton courts
- Ping pong and pool tables
- Indoor track
- Soccer
- Student organizations



“

THERE IS A BEAUTIFUL RIVER WINDING THROUGH THE CITY, MAKING A LOVELY SCENIC ENVIRONMENT TO STUDY IN

ZHI HAO ZHU, CHINA
UPP MECHANICAL ENGINEERING

KEEP KURT



Clubs and organizations

UMass Lowell has more than 160 clubs and organizations to suit varying interests. If you have interest, it is very easy to organize a new club. Some of the international and popular student clubs and organizations are below.

- Accounting Society (Accounting)
- American Institute of Aeronautics and Astronautics (AIAA)
- Association for Computing Machinery (ACM)
- Association of Students of African Origin (ASAO)
- Entrepreneurial Ventures Association (EVA)
- Indian Students Association (ISA)
- International Students Club (ISC)
- Korean Graduate Student Association (KGSA)
- Middle Eastern Student Association (MESA)
- Muslim Students Association (MSA)
- South Asian Student Association (SASA)
- The MBA Club (MBA Club)
- Turkish Cultural Club (Turkish Club / TCC)
- Vietnamese Student Association (UML VSA)
- UMass Lowell Chinese Students and Scholars Association (UML CSSA)

For more information, please visit:

umasslowellclubs.collegiatelink.net

Transportation

The no-cost university transportation system transports you around campus seven days a week. Any activity that is available on campus is only a quick shuttle trip away. Most university buildings are within walking distance.

The Lowell Regional Transit Authority (LRTA) also provides a public bus service to campus, originating at the Kennedy Bus Transfer Station at the Gallagher Intermodal Transportation Center. The MBTA (Massachusetts Bay Transit Authority) provides a commuter rail service from Lowell to Boston, New York and beyond, seven days a week from the Gallagher Center. Lowell is only 35 minutes from the heart of Boston and four hours from New York City.

Campus security

Lowell was named by the National Crime Prevention Council as one of six safest cities in the United States. UMass Lowell is in a safe location, and in addition the university offers campus security 24hrs a day. The services are provided through both the city of Lowell Police and the UMass Lowell Police. The UMass Lowell Blue Light phone system allows you to contact the UMass Lowell Police from many locations on campus to receive help immediately in an emergency.

Advising/tutoring

Navitas at UMass Lowell provides tutoring support and academic advising to all students. Students have access to one-on-one tutoring by qualified instructors. Additional support is available through The Center for Learning and Academic Support Services (CLASS). Tutoring is free of charge and is accessible during the day and evening hours.

Health services

Student Health Services are located right on campus and help meet all students' health care needs while studying at the University. All international students are provided with Student Health Insurance through Blue Cross Blue Shield of Massachusetts. There are no fees for any care given on campus. Student Health Services operate on both appointment and walk-in schedules. Students are encouraged to utilize Health Services for any illness or routine health care. For more information on Health Services, please visit:

uml.edu/student-services/health



Your accommodation

Feel right at home, right from the start

Living on campus will give you even more opportunities to take advantage of campus facilities and nightlife.

Residence halls

All campus residence halls offer amenities and features that will help you stay focused on your studies. All bedrooms are fully furnished with a bed, dresser, desk, chair, and wardrobe. Rooms are wired for high-speed Internet access, standard cable television, and local and on-campus calling; however, you must purchase your own phone and television. Many of the residence halls, such as Fox Hall, have common TV rooms, laundry facilities, kitchens, and vending machine areas. Undergraduate students are required to live on campus during their first year of study.

Campus dining

Campus dining at UMass Lowell is varied and distinctive. There are eight locations to choose from, including three dining halls and two restaurants, which offer everything from made-to-order dinners, salad bars, grills, deli, and popular fast food options such as Starbucks, Subway, Taco Bell, and Dunkin Donuts. Your meal plan covers meals in the dining hall each day of the week for the entire semester. Dietary requirements such as vegetarian and Halal options are available.



University
Suites

327 Aiken St



Your arrival

Boston Logan International Airport (BOS) is just 30 minutes from the UMass Lowell campus. We offer an airport transfer service from the airport to your accommodation for a charge. To request an airport pickup, please contact admissionsUML@navitas.com at least 2 weeks prior to arrival.

Orientation

We offer a comprehensive orientation program to all new international students before classes begin. This will help you settle into your study program as quickly and comfortably as possible.

You will learn about important university policies and our expectations of students. Attendance at orientation is compulsory for all new students.

During orientation, you will have the opportunity to:

- receive your academic course schedule
- meet your mentors and Navitas at UMass Lowell staff
- have your student ID photo taken
- buy your textbooks and supplies
- open a bank account
- enroll in a mobile phone service
- tour the campus, library, and all student facilities
- take your math placement test
- move into your campus accommodation
- shop for any supplies you may need
- learn about your immigration status and related information
- meet all the other international students coming from all over the world to start their studies like you!

For help with booking your accommodation or organizing your arrival, please contact admissionsUML@navitas.com





Scholarships and bursaries

Each year through the Navitas academic merit scholarship program, 162 scholarships are awarded worldwide to students currently studying in our university pathway colleges and managed campuses.

Navitas at UMass Lowell International Scholars Award (US\$3,000)

The International Scholars Award is a selective and renewable award offered by the University of Massachusetts Lowell. This award is available specifically for Navitas at UMass Lowell University Pathways Program (UPP) students. The award amount is US\$3,000 per year and the scholarship is awarded at the end of each academic year.

The scholarship will be awarded to all international students who successfully complete the Navitas at UMass Lowell UPP program with a GPA of 3.0 or higher. Continuation of this scholarship during a student's undergraduate degree is dependent on maintaining full-time status and a minimum cumulative grade point average (GPA) of 3.0 at the end of each academic year. This scholarship is renewable annually and awarded for a maximum of four years.

Additional terms and conditions of this scholarship are as follows:

- Students must successfully complete the Navitas UPP program and matriculate into UMass Lowell.
- This scholarship provides an annual award of US\$3,000.
- This scholarship award will be applied to student's undergraduate degree, tuition and fees.
- This scholarship does not cover Consortium or Online and Continuing Education courses.

Navitas academic merit scholarships

Navitas is committed to helping you achieve your career goals by offering scholarships to outstanding students.

Each term, Navitas colleges* award two students with the highest GPA's academic merit scholarships

For more information, talk to an Advisor at your college about how to apply for a merit scholarship or visit individual college websites and search scholarships.

Navitas family bursaries

Navitas offers financial support in the form of family bursaries. A bursary applies where two or more students from the same family study with a Navitas member institution.*

The bursary is equivalent to 10 percent of the tuition fee of your program of study.†

* The Navitas family bursary and academic merit scholarships are offered to students studying at ACBT, AUSI, BCUC, Curtin College, Curtin Singapore, CRIC, Deakin College, EIBT, EIC, Eynesbury, FIC, HIC, ICM, ICP, ICRGU, ICWS, La Trobe Melbourne, La Trobe University Sydney Campus, LBIC, Navitas at FAU, Navitas at UMass Boston, Navitas at UMass Dartmouth, Navitas at UMass Lowell, Navitas at WKU, Navitas at UNH, NIC, PIBT, PUIC, QIBT, SAIBT, SIBT and UCIC only.

† Certificate programs may also be known or registered as Foundation Studies or University Transfer Program Stage I. Diploma programs may also be known or registered as Undergraduate Pathway, University Transfer Program (UTP), University Transfer Program Stage II or University Pathways Program (UPP).

The Navitas bursary is not applicable to any English language program or any component of an English language program offered by a Navitas member institution.

This information is correct as at the time of printing and may be subject to change without notice or at the discretion of Navitas member institutions or Navitas Limited.

Your investment

Tuition fees for Navitas at UMass Lowell are competitively priced among comparable U.S. universities. This means you can receive an affordable education while getting the maximum return on your educational investment.

2016/17 cost of attendance*

Program	Duration	Fees and charges (US\$)
Undergraduate Pathway Program (UPP) [†]	2 or 3 semesters	\$29,800
Undergraduate Pathway Program + Integrated Academic English	3 semesters	\$4,300 (plus additional costs of UPP)
Pre-Master's Program (PMP)	2 semesters	\$24,150
Academic English	1 semester	\$7,455
Other fees and charges[‡]		
Mandatory fees UPP	2 semesters	\$2,395
	3 semesters	\$3,368
Mandatory fees PMP	2 semesters	\$2,566
Mandatory medical insurance	Per year	\$1,310
Accommodation	Per semester	From \$4,800
Meal plan	Per semester	From \$2,300

* Students will be charged per credit; actual cost may be higher or lower depending on specific course choices. Tuition, fees and charges are subject to change. † Based on 30 credits.
 ‡ Fees and charges listed are current in 2015 and will be subject to increase in 2016, for the most up-to-date listings, please visit uml.navitas.com/fees. Fees include First Year Fee, International Student Fee, Campus Tech Fee, Student Activity Fee, College Fee and Admin Fee. Additional \$500 mandatory fees apply for students not studying in the Manning School of Business.



Health insurance

In accordance with the State of Massachusetts Qualifying Student Health Insurance Program, all Navitas USA students must carry health insurance from UMass Lowell.

For more information, please visit uml.edu/student-services/health

For any questions about any of the fees mentioned, please visit uml.navitas.com or contact a member of the team.



Additional costs

To determine the total cost of attending Navitas at UMass Lowell, students and families should also consider factors such as books, supplies, transportation and miscellaneous expenses. We estimate these costs to be approximately US\$4,500 to US\$6,000 each year, although this amount may vary between students.



Essentials

What you need to know

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Academic calendar

Year	Intake	Check-in/orientation	Semester starts	Semester ends
2016	Summer	11 May	16 May	12 August
2016	Fall	24 August	1 September	17 December
2017	Spring	11 January	17 January	6 May

Dates are approximate at the time of printing. For the most up-to-date listings, visit uml.navitas.com.

Important dates

Year	Intake	PMP application deadline*	UPP application deadline*	I-20 deadline†
2016	Summer	5 April	12 April	26 April
2016	Fall	12 July	19 July	2 August
2017	Spring	21 November	28 November	12 December

* Dates are approximate at the time of printing. For the most up-to-date listings, visit uml.navitas.com.

† This is the final date Navitas can accept documents for I-20 processing.



Application form

Please print in **BLOCK LETTERS**



at UMass Lowell

Personal details

Name must appear exactly as it is in the applicant's passport.

Title: <input type="checkbox"/> Mr <input type="checkbox"/> Ms <input type="checkbox"/> Other	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female
Family name:	
Given names:	
Preferred name:	
Date of birth: DAY / MONTH / YEAR	

Contact details

Applicant's home country address (not recruiter's address):		
Applicant's mail address in the USA, if applicable (not recruiter's address):		
City:	State:	Zip code:
Mobile telephone:		
Home telephone:		
Applicant's email: (mandatory):		
Recruiter's email: (if applicable):		

Nationality/Citizenship

Country of birth:
Country of citizenship:
Passport number:

Ethnic origin (optional – for statistical purposes only)

Do you consider yourself to be Hispanic/Latino? <input type="checkbox"/> Yes <input type="checkbox"/> No	
In addition, select one or more of the following racial categories to describe yourself:	
<input type="checkbox"/> American Indian or Alaska Native	<input type="checkbox"/> Asian
<input type="checkbox"/> Black or African American	<input type="checkbox"/> White
<input type="checkbox"/> Native Hawaiian or Pacific Islander	<input type="checkbox"/> Do not wish to report

Please designate a person to be notified in case of emergency

Name:	Relationship to applicant:
Address:	
Home telephone:	
Mobile telephone:	

Program selection: Navitas at UMass Lowell

Undergraduate Pathway Program (UPP)
<input type="checkbox"/> Biotechnology/Science <input type="checkbox"/> Business <input type="checkbox"/> FAHSS
<input type="checkbox"/> Engineering <input type="checkbox"/> Health & Environment <input type="checkbox"/> Academic English
Preferred major:
Graduate: <input type="checkbox"/> Pre-Master's
Preferred major:
Please indicate the year and semester you wish to begin your studies.
Year _____ <input type="checkbox"/> January <input type="checkbox"/> May <input type="checkbox"/> September

Education details

English proficiency

IELTS score:	TOEFL score:
Other:	
Are you currently enrolled in an English language school? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If yes, name of school:	
Current level of English:	

Secondary education: highest level achieved

Name of qualification (e.g. A-levels):
School attended:
Completed: <input type="checkbox"/> Yes <input type="checkbox"/> No
Country/state:
Language of instruction:

Please attach certified copies of all academic transcripts or mark sheets.

Post-secondary and further education (including any study in the United States)

Name of qualification:
Institution attended:
Dates attended:
Completed: <input type="checkbox"/> Yes <input type="checkbox"/> No
Country/state:
Language of instruction:

Please attach certified copies of all academic transcripts or mark sheets.

Personal statement

1. Have you ever been found responsible for a disciplinary violation at an educational institution you have attended from 9th grade (or the international equivalent) onwards, whether related to academic misconduct or behavioral misconduct that resulted in your probation, suspension, removal, dismissal or expulsion from the institution? Yes No
 2. Have you ever been convicted of a felony or other crime? Yes No
- If you have answered 'yes' to either of the above questions, please submit a separate sheet that gives the approximate date of each incident and explains the circumstances.

Accommodation

On-campus residential accommodation is compulsory for all UPP international students in their first year of study. Please complete the UMass Lowell on-campus housing form online. The link is located in the housing section of your pre-arrival guide.

Medical insurance requirements

I understand Navitas at UMass Lowell will provide a mandatory 12 months of medical coverage upon my arrival in the United States at a cost of US\$1,310. At the end of 12 months I will be required to extend the initial coverage on a year-by-year basis.

Sponsored students only

Type of sponsorship (i.e. tuition fees and/or living expenses):
Name of organization sponsoring you:

Other information

How did you first learn about Navitas at UMass Lowell? You may check more than one option:	
<input type="checkbox"/> Exhibition/seminar	<input type="checkbox"/> Newspaper/magazine
<input type="checkbox"/> Recommended by a friend/relative	<input type="checkbox"/> Recommended by an education recruiter
<input type="checkbox"/> Internet	<input type="checkbox"/> Other
Please specify:	

Application checklists

Undergraduate application checklist:
<input type="checkbox"/> Copy of original or Notary Public stamped final transcripts or most recent transcripts
<input type="checkbox"/> Official English scores if already taken (IELTS, Toefl or Navitas Pearson Versant English Test)
<input type="checkbox"/> Copy of passport

Graduate application checklist: (applications cannot be considered unless all documents below are submitted)
<input type="checkbox"/> Copy of original or Notary Public stamped final transcripts or most recent transcripts
<input type="checkbox"/> Official English scores if already taken (IELTS or Toefl)
<input type="checkbox"/> Copy of passport
<input type="checkbox"/> Statement of purpose with applicant's signature
<input type="checkbox"/> Most recent résumé
<input type="checkbox"/> Three signed letters of recommendation (either professional or academic)

Disclaimer (for students aged 18 or older)

I grant Navitas at UMass Lowell permission to provide my parent(s), guardian(s) and recruiter, when requested, with any information pertaining to my application to study, ongoing academic progress, results and attendance. Yes No

Declaration

Please read this declaration carefully

(If you are under 18 years of age, your parents/guardian MUST also sign)

I declare that all information I have supplied on this form with respect to my application to Navitas at UMass Lowell is, to the best of my understanding and belief, complete, accurate and correct. I understand that giving false or incomplete information may lead to the refusal of my application or cancellation of enrollment. I have read and understand the published course information in the guide or website and I have sufficient information about Navitas at UMass Lowell to enroll. I hereby give Navitas at UMass Lowell permission to obtain official records from an educational institution attended by me. I grant Navitas at UMass Lowell permission to provide UMass Lowell with any information pertaining to my application of study, my ongoing academic progress, my housing, my activities with Student Life at UMass Lowell, my results and attendance and other records regarding my studies and activities at Navitas at UMass Lowell (collectively, my 'Student Records') for the purposes of my admission and transfer to Navitas at UMass Lowell and any other educational programs, Navitas program administration and, if I am a minor, or if I have otherwise provided my consent for the use of my Student Records for such purpose, for communicating with my family regarding my status and progress. I understand and agree that UMass Lowell may require that I execute a consent or other agreement in order to transfer my Student Records to Navitas at UMass Lowell, I hereby agree to promptly execute such consents as may be required in order for UMass Lowell to release the above-described Student Records to Navitas at UMass Lowell.

I understand and agree that Navitas at UMass Lowell may collect my personal information and may share it and my Student Records with Navitas Limited and affiliates for the purposes described herein and for the purpose of communicating with me regarding programs and services offered by Navitas Limited and its affiliates. Navitas at UMass Lowell, Navitas Limited and affiliates may store my personal information and Student Records in the United States, Hong Kong and Australia and may use my personal information and Student Records for the

purposes of administering prospective, current and graduate student admissions and enrollment and education. For further information regarding the data collection and use practices and policies, consult our Privacy Policy located at uml.navitas.com.

I understand that after I commence my studies with Navitas at UMass Lowell, I will need to successfully complete the program and maintain the minimum required GPA before I can continue my studies at UMass Lowell. I understand that if I have applied through an approved UMass Lowell or Navitas at UMass Lowell recruiter, any information contained in my Navitas at UMass Lowell application may be released to that recruiter.

I understand that fees may change without notice. I accept liability for payment of all fees as explained in this guide, and I agree to abide by the Refund Policy, which is current at the time of my studies at Navitas at UMass Lowell. I understand that living expenses in the United States may be higher than in my own country and I confirm that I am able to meet these costs. I understand that by signing this application form, I will be eligible to receive a letter of admission from Navitas at UMass Lowell.

Applicant's signature:

Date: DAY / MONTH / YEAR

If you are under 18 years of age, your parent or guardian must also sign this application form.

Parent's/guardian's signature:

Date: DAY / MONTH / YEAR

**Unsigned applications cannot be processed.
Recruiters cannot sign on an applicant's behalf.**

Postal address for applications

Admissions Officer
Navitas at UMass Lowell
Wannalancit Mills, 600 Suffolk Street, Suite 560
Lowell, MA 01854 USA
P +1 978 934 1961 F +1 978 934 1224
W uml.navitas.com E admissionsUML@navitas.com

Representative details

Representative's stamp
Representative name:
Representative office code:
Recruiter's name:
Recruiter's email address:

Office use only

Identification number:
Application number:



Further information online

How to apply:

uml.navitas.com/apply

You may apply to Navitas at UMass Lowell directly or through a Navitas at UMass Lowell representative in your home country.

For a list of authorized Navitas at UMass Lowell representatives, go to uml.navitas.com/recruiters. Early application and payment will allow enough time for the application process in your chosen course as well as allow you enough time to obtain a student visa, once you are accepted into the program.

International student visas:

uml.navitas.com/microsites/predeparture

All international students must possess a current F-1 student visa while they are studying in the USA. This information does not apply to prospective students who are USA citizens or permanent residents of the USA. Visit uml.navitas.com/microsites/predeparture for answers to these and more visa FAQs:

- How do I apply?
- What are the visa requirements?
- What are the visa conditions?
- Do I need health insurance?
- How long is my visa valid for?
- How do I renew my visa?
- Can I work in the USA while on a F-1 student visa?
- What if I have dependents?

Conditions of enrollment and fee information:

uml.navitas.com/conditions-of-enrollment

Before applying to Navitas at UMass Lowell you must read the Conditions of Enrollment, which contains information relating to fees, U.S. visa information, conditions relating to your course enrollment, course deferral, and Refund Policy.

Successful applicants will receive enrollment terms of offer which, together with the Letter of Offer and Acceptance of Offer, form a binding agreement between Navitas at UMass Lowell and the recipient of an Navitas at UMass Lowell Letter of Offer.

Orientation:

uml.navitas.com/orientation

We offer a comprehensive orientation program to all new Navitas at UMass Lowell students. This will help you settle into your study program as quickly and comfortably as possible.

You will learn about important university policies and our expectations of students. Attendance at orientation is compulsory for all new students.

Policies and procedures:

uml.navitas.com/policies-and-procedures

Navitas at UMass Lowell has a number of policies and procedures in place to comply with quality, regulatory and legislative requirements. These processes form a framework to ensure that Navitas at UMass Lowell delivers a high-quality service to its students. Important policies include:

- FERPA
- Code of conduct
- Access and equity
- Complaints and appeals
- Academic honesty
- Academic performance



Navitas at UMass Lowell

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AdmissionsUML@navitas.com



This school is authorized under federal law to enroll non-immigrant alien students.

The information contained in this guide is correct at the time of publication; however, Navitas at UMass Lowell reserves the right to alter, amend or delete details at any time without notice.

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