

Accelerated Master's Degree Program



PROGRAM IN THE ENVIRONMENT
UNIVERSITY OF MICHIGAN
SEAS SCHOOL FOR ENVIRONMENT
AND SUSTAINABILITY
UNIVERSITY OF MICHIGAN

What is the AMD program?

- AMD is a master's program through PitE and SEAS for qualified Environment majors.
- There are two AMD programs open to undergraduates
 - Master of Science in Environment and Sustainability (MS)
 - Normally a 2 year program (42 credits)
 - Master of Landscape Architecture (MLA)
 - Normally a 3 year program (56 credits)

MLA degree or MS degree with specialization...



Landscape
Architecture



Environmental
Justice



Ecosystem Science
& Management



Behavior, Education,
and Communication

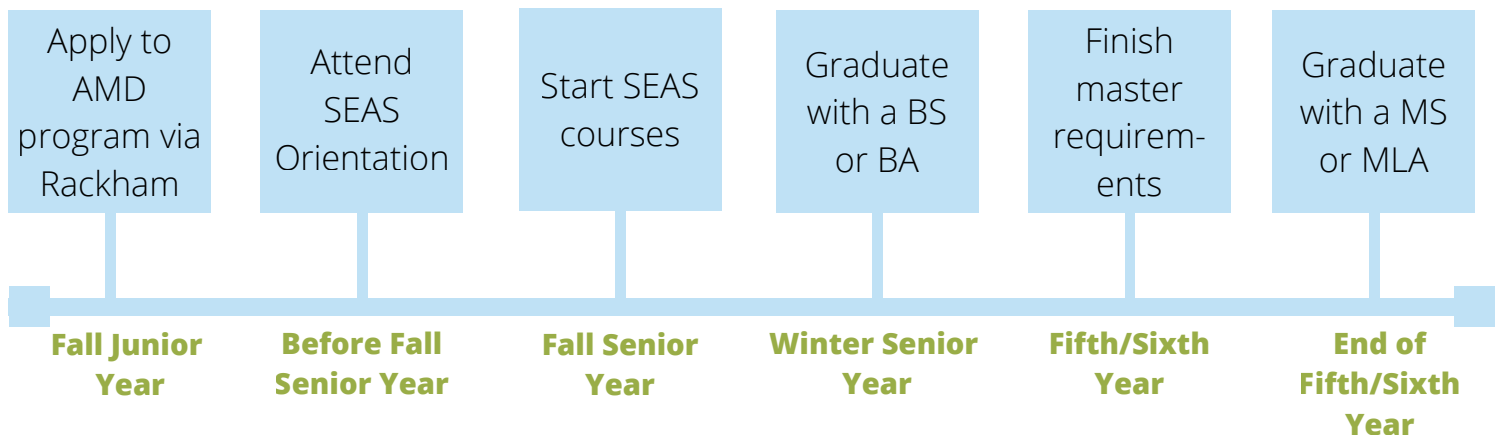
What are the requirements to apply?

- Applicants must be enrolled in LSA with a major in **Environment**
- Cumulative GPA of at least **3.2**
- GRE is *not* required
- Must be able to complete all LSA+ major requirements by year 4



Why AMD?

- Get both a bachelor's and master's degree in 5 (MS) to 6 (MLA) years!
- Save one year of graduate tuition
 - In-State \$31,384
 - Out-of-State \$61,596
- Access to SEAS Career Services for internships and job searches
- Interdisciplinary knowledge, critical thinking, and the ability to problem solve are all skills in high demand



Learn more information about the [Steps to Graduate School](#)

Graduate Program Option 1

Master of Science in Environment and Sustainability (MS)

- 42 credits required for the MS
 - 2 years = Senior Year + 1 Graduate Level Year
- Choose one graduate level specialization area
 - Behavior, Education, and Communication
 - Ecosystem Science & Management
 - Geospatial Data Science
 - Environmental Justice
 - Sustainability & Development
 - Sustainable Systems



SEAS Core: MS students gain a common foundation in ecological science, environmental justice, and integrated assessment skills and are offered the opportunity to advance quantitative skills during an intensive workshop prior to the start of their program.

Customized path: If you apply to the MS, you will pick a specialization that interests you, plus have the option add an additional specialization with careful planning with your advisor.

Capstone, thesis or practicum: Most master's students complete a capstone experience as the culmination of their program. Whether the experience is a group project, practicum, or thesis, students demonstrate critical thinking about an environmental problem and the application of appropriate analytical problem-solving techniques. [Find more information about capstone options here.](#)



Areas of Specialization

**Behavior,
Education, and
Communication**



**Environmental
Justice**



**Geospatial Data
Sciences**



**Ecosystem Science
and Management**



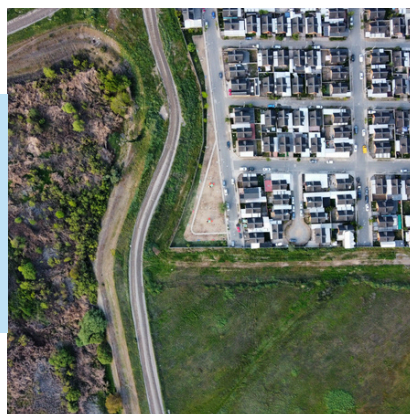
**Sustainable
Systems**



**Sustainability &
Development**



**Check with PitE
before applying
to EPP**



**Environmental
Policy & Planning**

Graduate Program Option 2

Master of Landscape Architecture (MLA)

- 56 credits required for the MLA
 - 3 years = Senior Year + 2 Graduate Level Years
- 12 credits of foundational courses
- 44 credits of core and elective courses
 - Studio & Visualization courses (25 credits)
 - Landscape Technologies (10 credits)
 - Landscape History and Theory (3 credits)
 - Remaining SEAS Reqs (10-14 credits)



Why Landscape Architecture?

Our program addresses placemaking, integrating art and design with the latest knowledge in the environmental sciences — producing leaders and future leaders that will play key roles at the forefront of the field. Through hands-on experience and collaboration with U-M faculty experts, students, and practitioners from multiple disciplines, you will learn how to:

- Employ ecological principles authentically in a wide range of environments — from the center of redeveloping cities to changing rural landscapes
- Synthesize information about ecological processes and systems, human behavior, cultural/political institutions, and urban patterns
- Utilize design precedent and research as a tool that actively informs design process and ideation
- Visualize your proposals utilizing technologies ranging from sketching and model-making to virtual reality simulations, all of which inform design decision-making
- Create sustainable landscapes that are deep, inspiring, and just, and that work aesthetically, ecologically, socially, technically, and economically



Financial Aid Information

- AMD students who are receiving aid (from the University or LSA) will be able to continue to receive that aid until the end of the fourth year
- At the end of the fourth year, AMD students will be able to apply for scholarships through Rackham Graduate School and SEAS, as well as apply for GSI/GSA positions throughout the University



What kind of financial assistance does SEAS offer?

- Provides stipend for professional internships
- Covers some costs incurred completing master's projects, practica, or theses
- Check out the [SEAS Funding Database](#)
- Supports travel for presentations at conferences, symposia and professional development meetings
- Funds off-site research
- Recognizes outstanding achievements in specific areas

Understanding Financial Aid

- **Fellowships/Scholarships:** Payments to the student that do *not* need to be repaid.
- **Loans:** Payments to the student that must be repaid with interest.
- **Student Hourly Employment:** This includes hourly part-time work or a work study, which is partially funded by the federal government.
 - To qualify, students must have a work study allocation as part of their funding package

Application & Admissions Process

Fall Junior Year

- Meet with any PitE advisor to discuss junior year course planning, paying particular attention to remaining LSA & PitE requirements
 - Asst Dir Jaime Langdon will complete the required AMD Election Form for you in December before your application is due
- Visit PitE Peer Advisors to get assistance with required resume
- Solicit letter of recommendation from one faculty member
- Visit Sweetland Writing Center for help with Academic Statement of Purpose and Personal Statement

Winter Junior Year

- Submit the Rackham AMD application and AMD Election Form by **January 15th**
- An admission decision will be made by **March 1st**



Helpful Resources

Sweetland
Writing
Center

LSA
Opportunity
Hub

Become a
Strong
Applicant

SEAS
Resume
Tips

Application:
What Do I
Need?

Rackham Application

1. Create an account in the Rackham Application Portal
2. On Page 2, scroll down to "Environment & Sustainability"
3. Select **SEAS Partner Program - Environment & Sustainability M.S. (Accelerated Master's Degree Program) or SEAS Partner Program - Landscape Architecture MLA (Accelerated Master's Degree Program)**
 - a. If you choose the M.S program, select Program in the Environment on Page 3 and choose your SEAS specialization on Page 9



Application Pages

1. Getting Started

2. Program Selection

3. Program Selection cont'd.; Fee Waiver

4. Personal Information

5. Education Information

6. Language Proficiency; Awards and Activities

7. Letters of Recommendation

8. Employment History; Resume and Financial Assistance

9. Program-Specific Information

10. Additional Essay and Information

11. Agreement and Confirmation

Locked pages will open as requirements are met in the form.

Rackham Graduate Program Application

Page 3 - Program Selection cont'd.; Fee Waiver

Click the symbols for more information.

Program Information

Intended Graduate Program: SEAS Partner Program - Environment & Sustainability M.S. (Accelerated Master's Degree Program)

Proposed Term/Year of Enrollment: Fall 2021 - Current U-M Undergraduate Student Only

Subplan selection

Choose your specialization!

Subplan

Behavior, Education & Communication

Conservation Ecology

Environmental Informatics

Environmental Justice

Environmental Policy and Planning

Program in the Environment

Sustainable Systems

Tsinghua University

UM-SJTU-Joint Institute

Applying to Dual Degree with

Are you applying to a dual degree that includes a non-Rackham program?

Applying to More Than One Rackham Program

Indicate other Rackham programs to which you are applying.

Application Pages

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3. Program Selection cont'd.; Fee Waiver
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Rackham Graduate Program Application

Page 3 - Program Selection cont'd.; Fee Waiver

Click the  symbols for more information.

Program Information

Intended Graduate Program: SEAS Partner Program - Landscape Architecture MLA (Accelerated Master's Degree Program)

Proposed Term/Year of Enrollment: Fall 2021 - Current U-M Undergraduate Student Only

Subplan selection

Subplan

Program in the Environment
University of Michigan

Applying to Dual Degree with Rackham University Program

Are you applying to a dual degree that includes a non-Rackham program?

No

Applying to More Than One Rackham Program

Indicate other Rackham programs to which you are applying

If admitted, what's next?

Attend SEAS Admitted
Student Visit Day

Meet with PitE to discuss
registration & submit
your PitE specialization

Sign up for SEAS Student
Orientation at the
Biostation

March

March - May

May - September

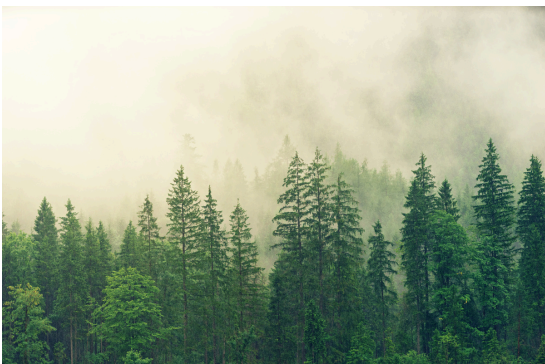
Registration and Credit Requirements

Year Four - Senior Year

- Take courses toward the completion of the bachelor's degree, as well as graduate level courses
- Up to 15 credits of graduate work may be double-counted between LSA & Rackham
- If you complete the UG degree (120 credits/all reqs met) you may take and use an add'l 6 credits of graduate credit toward your SEAS MS
- Apply for GSI/GSA positions across campus in winter semester
- Students must complete the bachelor's degree by the end of the 4th year
- Walk at Commencement with undergraduate cohort

Year Five - Final Year (if not MLA)

- Start paying graduate level tuition
- Students enroll in SEAS for at least 2 full semesters with a minimum of 21 total credits taken in that 5th year in Rackham
 - 11cr Fall/10 cr Winter, or whatever spread works best
- Students may apply for GSI/GSA positions across campus
- Maintain a minimum Rackham cumulative GPA of "B"
 - 3.00 on a 4.00 scale



Contact Information

For undergraduate
degree completion

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**Questions about
applying? Feel
free to contact
these staff
members for
help!**



**Sign up for customized information
from SEAS and contact SEAS at
seas-admissions@umich.edu**