Weekly ESS Center Announcements

Week of February 27, 2024

Please share as you feel appropriate.

These weekly announcements are sent out on Tuesdays.

If you would like us to include your information, please send it to yadeeh@unm.edu by Friday at 5 PM.

ESS HOTLINE: 505-277-4354 | E-mail: ess@unm.edu | Website: ess.unm.edu

Food for Thought: Engineering Yourself
SUMMARY

*All of our events are FREE and you can...*  

- Upcoming [Engineering Student Success Center Events](#) and opportunities
  - **This Week**
    - *What is a Conference* (Feb 27, 12:30 – 1:30 PM)  
    - *How to make the most of your learning* (Feb 28, 3 – 4 PM)  
    - *ACED: Time Management for Projects Management* (Mar 2, 9 – 11 AM)
  - **New Announcements**
    - *Intel Day* (Feb 27, 9 – 3 PM)  
    - *LANL office hours in ESS* (Every Mon & Wed, 9 AM – 12 PM)  
    - *Honeywell office hours in ESS* (every Tues, 9 – 11 AM)  
    - *Delivering Presentations* (March 26, 12:30 – 1:30 PM)  
    - *Interviewing Basics* (March 26, 4 – 5 PM)
  - **Next Week**
    - *Designing & Developing Presentations* (March 5, 12:30 – 1:30 PM)  
- Landing an Internship (March 5, 4 – 5 PM)
- UROC Abstract submission deadline (March 8)

**Coming Up**
- Data Visualization (March 18, 12:30 – 1:30 PM)
- One & Two Axis Rotations (March 20, 4 – 5 PM)
- How to Learn from Failure (Mar 22, 4 – 5 PM)

**Reminders**
- ESS tutors are up and running
- Faculty Highlight: Dr. Melanie Moses

**Other ESS Center/SOE News and Info**
- Job/Research Opportunities/Scholarships
  - Join our Internship Programs
- Highlight of the Week: Other Campus Resources
- Other UNM opportunities and news for STEM students
- Community news and opportunities

---

**Stay informed via our web app:**

“engineering your succESS”

[SUCCESS.UNM.EDU](https://success.unm.edu)

Shortcut “download” instructions:

[https://success.unm.edu/menu/howToInstall/](https://success.unm.edu/menu/howToInstall/)

---

*Please share as you feel appropriate.*
We have additional resources for Future Students [HERE](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUIyuei373iGz%2BQ%3D).

February is Black History Month.

Celebrating Black History Month by recognizing Black Pioneers in Engineering.

This Week is National Eating Disorder Awareness Week.
ENGINEERING STUDENT SUCCESS CENTER EVENTS:

All students are welcome to attend. You belong.

More information can be found at https://ess.unm.edu/events or through our web app (succESS)

This Week:

- What is the Conference? - Are you a new researcher looking to present on your research, but need some help understanding conferences? Attend this workshop to learn about the structure of conferences the expectations for turning your paper into an effective presentation. We will discuss expectations for conference panels, managing technology and other issues, and strategies for engaging with comments and critiques during the event, among other things. The workshop will emphasize practical tips and we encourage you to bring your questions and concerns! Following the presentation, students will have the opportunity to put tips into practice in a workshop setting driven by individual interest, which can include: editing, seeking feedback on, and sharing ideas or concerns about presentations with the help of instructors and peer attendees.

  - What: Making Better Presentations Series
  - When: Tuesday, February 27, 2024. 12:30 - 1:30 PM - PIZZA INCLUDED!
  - Where: Synchronous in-person (Centennial Science and Engineering Library (CSEL) - DEN 2) and virtual via Zoom (https://goto.unm.edu/esszoom)
  - Partners/Presenters: Jairo Marshall with the GRC.
  - More info: Check March below for additional topics in this series.
  - RSVP (HERE) is preferred but not required. RSVP will get you week before and day before email reminders.
How to make the most of your learning, even with "bad" teachers

- **What:** 1st & 2nd Year Student Event Series
- **When:** Wednesday February 28, 2024, 3 - 4 PM
- **Where:** Synchronous in-person (in the ESS suite - CENT 2080) and virtual via Zoom (https://goto.unm.edu/esszoom)
- **Partners/Presenters:** CTL Learning Strategies Team
- **RSVP** (HERE) but not required. RSVP will get you a calendar invite, and a week before and day before email reminder.
Join our ACED Tech Skills Sessions this semester - ACED was created to help UNM students gain quality, industry-level soft skills training and vital work skills that were not observed to be formally taught in the current UNM SoE curriculum. Learn more at https://goto.unm.edu/aced.

- When: Saturdays 9 AM via Zoom (https://unm.zoom.us/j/97377022577)
  - March 2, 2024 – Time Management
  - March 30, 2024 – TBD
  - April 13, 2024 – Risk Management
You have the **technical** skills, but do you have **ALL** the skills you need to **succeed** in your career?

**ACED@UNM**

ADVISORY COUNCIL FOR ENGINEERING DEVELOPMENT

Engineering careers are largely focused on creating technical solutions, but in order to thrive, engineers also need a holistic skill set. Helping engineering and computer science students who are upper-level undergraduate or graduate students learn these “soft skills” is the mission of **ACED@UNM**.

**SPRING 2024 SESSIONS**

(All sessions are 9 a.m. Mountain Time and on Zoom.)

- **February 3. Communication Management - Project Management Series**
  Presented by Donya Ziraksari.
- **March 2. Time Management - Project Management Series**
  Presented by Donya Ziraksari.
- **March 30. TBD.**
- **April 13. Risk Management - Project Management Series**
  Presented by Nenills Bernard.

**Join us on Zoom:** https://unm.zoom.us/j/97377022577

**LEARN MORE AT** https://goto.unm.edu/aced or aced@unm.edu

---

**NEW ANNOUNCEMENTS:**

- **Intel Day**
  Tuesday, February 27, 2024. CENT
Los Alamos will now be in the ESS Center!
Every Monday and Wednesday from 9 am – 12 pm. Stop by and say hi to Tim to go over your resume or talk about opportunities at LANL for Engineers and Computer Scientists.
Remember, Honeywell is also in ESS
On Tuesdays from 9 – 11 am.

Delivering Presentations- Do you get nervous about presenting or do you want to know how to prepare to effectively deliver your oral or poster presentation? Attend this interactive workshop to learn about what it takes to orally deliver both oral and poster presentations effectively and with confidence. This session will help presenters in the personal preparation, comfort with presenting, and the constructive feedback process.

- **What**: Making Better Presentations Series
- **When**: Tuesday, March 26, 2024. 12:30 - 1:30 PM - **PIZZA INCLUDED**
- **Where**: Synchronous in-person (Centennial Science and Engineering Library (CSEL) - DEN 2) and virtual via Zoom (https://goto.unm.edu/esszoom)
- **Partners/Presenters**: ESS's very own Yadéeh Sawyer.
- **RSVP** (HERE) is encouraged (helps us have a good head-count for the food) but not required. RSVP will get you week before and day before email reminders.

Interviewing Basics - Help eliminate some of those pre-interviewing jitters by attending this informational session.
- **What**: Career and Professional Development Event
When: March 26, 2024. 4 - 5 PM.
Where: Synchronous in-person (in the ESS suite - CENT 2080) and virtual via Zoom (https://goto.unm.edu/esszoom)
Presenter: ESS's very own Nada Abdelhack - Job & Internship Coordinator
RSVP (HERE) is preferred but not required. RSVP will get you a calendar invite, and a week before and day before email reminder.

**Designing & Developing Presentations** - Attend this workshop to learn actionable strategies to maximize the impact of your presentations. The event will begin with a talk focused on how to present your research in context, create engaging visual slide or poster components to enhance your message, and tools that can help. Following the presentation, students will have the opportunity to put tips into practice in a workshop setting driven by individual interest, which can include: editing, seeking feedback on, and sharing ideas about presentation drafts with the help of instructors and peer attendees. Attendees are encouraged to bring personal laptops and presentation...
materials for hands-on editing and/or practice. Laptops are also available for checkout at the library circulation desk.

- **What:** Making Better Presentations Series
- **When:** Tuesday, March 5, 2024. 12:30 - 1:30 PM - **PIZZA INCLUDED**!
- **Where:** Synchronous in-person (Centennial Science and Engineering Library (CSEL) - DEN 2) and virtual via Zoom (https://goto.unm.edu/esszoom)
- **Partners/Presenters:** UNM Librarians Lori Townsend and Amy Jankowski.
- **More info:** Check February and later March for additional topics in this series.
- **RSVP** (HERE) is encouraged (helps us have a good head-count for the food) but not required.

- **Lab safety matters!** - Join us for a 3 part series that will prepare you for lab work, or make you a more valuable lab mate. Attend, one, two, or all three*.
  - **What:** Lab Safety Series
  - **When:** Every other Tuesday from 3:30 - 4:30 PM.
  - **Where:** Virtual via Zoom (https://unm.zoom.us/j/94545196176)
  - **Topics** (Attend all 3 and earn a Lab Safety Certificate from Environmental Health & Safety):
    - 3/19/24: Part 2 - Hierarchy of Controls & Basics of PPE (HERE)
    - 4/2/24: Part 3 - Chemical Waste Management (RSVP coming soon).
  - **Partners/Presenters:** Environmental Health & Safety
  - **RSVP** is preferred but not required. RSVP will get you a calendar invite, and a week before and day before email reminder (above for each session).

---

**Lab Safety Matters! Series**

Join us for a 3 part series that will prepare you for lab work, or make you a more valuable lab mate.

**RSVP is preferred**

(Attend, one, two, or all three*.

- **WIN a gift card**.
- **GAIN** experience.
- **BUILD** your skill set.
- **ENHANCE** your resume.

**FREE**

Hazardous Waste

ess.unm.edu/events

or through our web-app - succESS

---

**Spring 2024**

1/23 or 3/5: Hazard Communication & Evaluation

2/6 or 3/19: Hierarchy of Controls & Basics of PPE

2/20 or 4/2: Chemical Waste Management

*Attend all 3 and earn a Lab Safety Certificate from EH&S

---

**Landing an Internship** - Want to know the best time and strategies for landing your dream internship to kick-start your career? Come learn how.
What: Career and Professional Development Event
When: Tuesday, March 5, 2024. 4 - 5 PM.
Where: Synchronous in-person (in the ESS suite - CENT 2080) and virtual via Zoom (https://goto.unm.edu/esszoom)
Presenter: ESS’s very own Nada Abdelhack - Job & Internship Coordinator
More info: FLYER.
RSVP (HERE) is preferred but not required. RSVP will get you a calendar invite, and a week before and day before email reminder.

Undergraduate Research Opportunities Conference (UROC) Abstract Submission Deadline
March 8. https://uresearch.unm.edu/
The actual conference will be in the UNM SUB on April 12, 2024.
COMING UP:

- **Data Visualization** - Are you looking for creative and effective ways to share or visualize data? Attend this workshop to learn about the basic principles of presenting data in slide or poster presentations, effective strategies to visualize your data for comprehension and impact, and tools that can help. Following the presentation, students will have the opportunity to put tips into practice in a workshop setting driven by individual interest, which can include: editing and seeking feedback on data visualization drafts, sharing ideas, and testing out data visualization tools with the help of instructors and peer attendees. Attendees are encouraged to bring personal laptops and presentation materials for hands-on editing and/or practice. Laptops are also available for checkout at the library circulation desk.
  - **What**: Making Better Presentations Series
  - **When**: Tuesday, March 19, 2024. 12:30 - 1:30 PM - **PIZZA INCLUDED!**
  - **Where**: Synchronous in-person (Centennial Science and Engineering Library (CSEL) - DEN 2) and virtual via Zoom (https://goto.unm.edu/esszoom)
  - **Partners/Presenters**: UNM Librarians Holly Surbaugh and Jon Wheeler.
  - **More info**: Check March and later in April for additional topics in this series.
  - **RSVP** ([HERE](https://goto.unm.edu/esszoom)) is encouraged (helps us have a good head-count for the food) but not required. RSVP will get you a week before and day before email reminders.

- **One-Axis and Two-Axis Rotations** - In this workshop, students learn about 1) one-axis rotations with a focus on how to rotate objects physically and mentally. They begin by building an object with cube blocks, defining a one-axis rotation, and then drawing the isometric views of the object before and after the rotation. And, 2) two-axis rotations with a specific emphasis on how to rotate objects both physically and mentally about two axes.
  - **What**: Spatial Visualization Series
  - **Where**: In-person only - in the ESS suite Computer Pod - **CENT 2080**
  - **RSVP** ([HERE](https://goto.unm.edu/esszoom)) is preferred but not required. RSVP will get you a calendar invite, and a week before and day before email reminder.
How to Learn from Failure

- **What:** 1st & 2nd Year Student Event Series
- **When:** Friday, March 22, 2024. 4 - 5 PM.
- **Where:** Synchronous in-person (in the ESS suite - CENT 2080) and virtual via Zoom (https://goto.unm.edu/esszoom)
- **Presenter:** SHAC's Traye Holland
- **RSVP** (HERE) is preferred but not required. RSVP will get you a calendar invite, and a week before and day before email reminder.
REMINDERS:

- **The ESS Tutors are up and running!**
  Each semester, ESS hires undergraduate seniors and graduate students within each engineering discipline to provide tutoring for each subject. Schedules are posted at the beginning of the semester and include days, times and locations of every tutoring session.

  You can see the schedule on our [Tutoring webpage](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUlyuei373iGz%2BQ...) (along with [Meet Our Tutors](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUlyuei373iGz%2BQ...)), or through the easy drop down selection through our [succESS web-app](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUlyuei373iGz%2BQ...)

- **Faculty Highlights.** See what our faculty study.

  Read about other highlights on [our webpage dedicated to just this](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUlyuei373iGz%2BQ...).
The most recent posting is for Dr. Malanie Moses within the Computer Science Department.

Dr. Malanie Moses’s direct website: https://moseslab.cs.unm.edu/

Other ESS Center/SOE news and information:

- Quick Takes from the Dean – Week of February 26, 2024
  - UNM’s Lobo Launch team on an upward trajectory with three rocket projects
  - UNM’s Optical Science and Engineering Program celebrates 40th anniversary
  - Lobo Hackathon seeking participants from School of Engineering
  - Perry Outreach Program makes annual visit to UNM
  - Wolford chosen to lead School of Engineering development team

Job/Research Opportunities/Scholarships

(See Previous Announcements below for additional opportunities)

Scholarships

- Please visit ESS Scholarships for a full list – many are available to all, regardless of citizenship status:
  - Internal: https://ess.unm.edu/programs/current-students/scholarships/internal.html
  - External: https://ess.unm.edu/programs/current-students/scholarships/external-scholarships/external.html
• **Knight-Hennessy Scholars Program Information Session**

Are you interested in graduate programs at Stanford University and looking for scholarships? The [Knight-Hennessy Scholars (KHS) Program](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUIyuei373iGz%2BQ) provides funding for up to three years for any graduate degree(s) at Stanford. Rachel Rosten, Admission Director for the KHS program, is visiting UNM on March 21. Please join us for the information session to find out more about the KHS program.

**Knight-Hennessy Scholars Information Session**

**Date:** Thursday, March 21

**Time:** 3:00-4:00 pm

**Location:** [Honors College](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUIyuei373iGz%2BQ) Forum

**Registration:** Please register [here](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUIyuei373iGz%2BQ).

Please contact Dr. Kiyoko Simmons at [ksimmons@unm.edu](mailto:ksimmons@unm.edu) if you have any questions.

---

**JOB/RESEARCH OPPORTUNITIES**
• **Need help with a Resume or Cover Letter?** We’ve got you covered. Please reach out to our very own Nada Abdelhack, our Job and Internship Placement Coordinator. Email: esscareers@unm.edu. Phone: 505-277-1403.

• Please visit ESS Internships and Jobs for a full list – some are available to all, regardless of citizenship status
  - Internal internship programs: [https://ess.unm.edu/programs/current-students/internships/index.html](https://ess.unm.edu/programs/current-students/internships/index.html)
  - External Jobs & Internships: [https://ess.unm.edu/resources/career.html](https://ess.unm.edu/resources/career.html)

This includes our SPSP Internship Program. Are you a Junior, Senior, or Graduate student in an Engineering or Computing field? Learn more at [https://goto.unm.edu/internships](https://goto.unm.edu/internships). Students are required to participate 12 weeks, 15 hours per week and will receive a stipend. Questions about the SPSP Internship Program? Contact Nada Abdelhack at esscareers@unm.edu, 505-277-1403

• **2024-2025 McNair Application Now Available!**

  The application for our 2024-2025 McNair and Research Opportunity Program (ROP) cohorts is open and available at:
https://mcnair.unm.edu/
The priority deadline is April 15, 2024

Check out this short video (2min) to learn more about UNM McNair & ROP: https://youtu.be/UrzrNX0DAL4

Program Benefits and Services:

- Research stipend for scholars
- Paid travel opportunities
- Scholars conduct a research project under the guidance of a professor
- Monthly seminars and intensive advisement
- Graduate record exam (GRE) prep course
- Successful McNair & ROP scholars are recruited by graduate schools nationwide
- Our scholars receive graduate school application fee waivers
- Participants are prepared for the rigors of graduate school
- All the above, and much more!

Eligibility:
Undergraduate students with at least 60 credits by Fall 2024 and a 3.0 cumulative GPA are encouraged to apply. Other eligibility requirements are listed on the application. Apply today!

If you have any questions about this program please email mcnair@unm.edu
UNM Events/News

- **Are you a UNM student involved with research and want opportunities to present?**
  URAD hosts **TWO** different opportunities every Spring. Not presenting? No problem, come see what other students are up to:
  1. **UROC.** This is a UNM campus based undergraduate research conference. Abstracts will be accepted through 3/8 and the conference will be held in the UNM SUB on Fri, 4/12.
  2. **UR Inspiration.** This is a virtual collaborative bilingual conference that URAD coordinates with FIU, U of AZ and Fulbright of Argentina, UR Inspiration. Abstracts will be accepted through 3/15 and the conference will be held online on Tues, 4/16.

- **SHAC’s Mental Health Workshops – Spring 2024**
  Most workshops can be attended in person and virtually. 
  [https://shac.unm.edu/health-promotion/events/workshops.html](https://shac.unm.edu/health-promotion/events/workshops.html)
• **Summer and Fall 2024 Registration Dates**
The Office of the Registrar has updated the Registration Dates page. [https://registrar.unm.edu/Registration/index.html](https://registrar.unm.edu/Registration/index.html)

<table>
<thead>
<tr>
<th>Registration Days</th>
<th>Details</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer 2024</td>
<td>Opens for all</td>
<td>Monday, April 8, 2024</td>
</tr>
<tr>
<td>Fall 2024</td>
<td>Open by Registration Day</td>
<td>Monday, April 8, 2024</td>
</tr>
</tbody>
</table>

• **Innovation Academy Spring 2024 Events**
Students can win up to $10,000 for their team’s commercialization plan in our [Tech Navigator Challenge](https://registrar.unm.edu/Registration/index.html) or $1,000 for your 90-second business idea pitch in our [Rainforest Pitch Competition](https://registrar.unm.edu/Registration/index.html).
• **UNM Continuing Education Spring Professional Development Opportunities**

**Learn a New Technology**
- AutoCAD
- Drone Mapping
- Microsoft Excel
- Microsoft Access

**Professional Health**
- Clinical Laboratory Assistant/Phlebotomy for ASCP Certification
- Foundations in Herbal Medicine
- Herbal Medicine Making Immersion
- Nutrition Specialist
- Personal Trainer for NASM Certification (In-Person)
- Practical Ayurveda

**Upskill Yourself**
- Leadership Development for New and Emerging Leaders
- A3 Root Cause Analysis
- Design Thinking
- Lean Sigma Black Belt
- Accounting for Non-Accountants
- Professional Communication
- Understanding Your Strengths
- Grant Writing
- Professional Fundraising
- Paralegal
- CIA Exam Prep
- CMA® Exam Prep
- Project Management Professional
UNM benefit-eligible employees can apply up to $3,400 on professional development classes this spring.

See All Upcoming Professional Programs

COMMUNITY EVENTS/OPPORTUNITIES

Check back next week

PREVIOUS ANNOUNCEMENTS

OTHER OPPORTUNITIES AND NEWS FOR STEM STUDENTS:

SOE & STEM STUDENT ORG MEETINGS AND CAMPUS EVENTS

Check back next week

JOB/RESEARCH OPPORTUNITIES/SCHOLARSHIPS

Check out the ESS website pages dedicated to jobs, internships, and scholarships for more.

- Biomedical research opportunity (URISE) applications open
  Attention rising juniors interested in biomedical research and graduate school:

  The U-RISE Program at UNM is accepting applications for our 2024-26 cohort. Applications are due by March 1st, 2024 11:59 pm.

  Who is U-RISE for?
  -Rising juniors (or with 2 yrs left in program) committed to pursuing biomedical research in graduate school
  -Students interested in doing paid biomedical research during semesters and summers. No previous research experience required!
  -Any STEM major
  -Students from underrepresented backgrounds in STEM (racial or ethnic minority, non-traditional student, 1st generation college student, LGBTQ+, disadvantaged socioeconomic status, etc.) Check out more on eligibility here: https://www.uriseatunm.org/eligibilty.html

  Tuition is fully paid for your junior and senior year, and students receive a monthly stipend.

  Our program is designed to prepare you to excel in graduate school. We host a weekly seminar course and writing course to improve your skills outside the lab, and we support you in applying to summer research experiences and graduate school. No previous research experience is necessary!
Check out our website for application instructions [https://www.uriseatunm.org/apply.html](https://www.uriseatunm.org/apply.html) and email us with any questions at urise@unm.edu

If you are interested in research but are not eligible for our program, reach out to URAD ([https://urad.unm.edu/students/getting-started/index.html](https://urad.unm.edu/students/getting-started/index.html), urad@unm.edu) for resources to connect with research opportunities.

Best,
The U-RISE Team

- **NM EDD: NM Research University Team Pitch Award Pilot Program**
  
  **Goal:** To award non-dilutive grant funds and entrepreneurship assistance to science and technology commercialization proposals from faculty/student teams at New Mexico universities.

  **Amount:** $100K–$200K in direct funds.

  **Deadline:** March 4. [MORE INFO].

- **Summer REU 2024 at Alabama State University**

  **PROGRAM INCLUDES**
  - Hands-on research in state-of-the-art facilities
  - Exciting projects from multidisciplinary faculty ([http://bioreu-alasu.org/](http://bioreu-alasu.org/))
  - Weekly career development seminars, workshops, and field trips
  - Group social activities
  - Presentations in research symposiums

  **ELIGIBILITY**
  - Undergraduate students majoring in science or engineering
  - U.S. Citizen or permanent resident
  - Minorities and women strongly encouraged to apply

  **AWARD**
  - $600/week stipend
  - Travel allowance
  - Room and board

  **Application Deadline:** March 8th, 2024

  **Program Dates:** * May 20th to July 26th, 2024 (10 weeks) (*Dates are subject to change)

  Complete applications should be submitted online at [http://bioreu-alasu.org/apply/](http://bioreu-alasu.org/apply/). For more information check our webpage ([http://bioreu-alasu.org/](http://bioreu-alasu.org/)) and QR code
• **The Heinlein Society 2024 Scholarships (undergrads)**

**Details:** Support students pursuing degrees in engineering, math, physical sciences or biological sciences. Open to residents of any country.

**Amount:** $4k

**Deadline:** April 1. [MORE INFO](#)

• **Lockheed Martin STEM Scholarships (freshman & sophomore undergrads)**

**Goal:** Support students pursuing degrees in engineering, computer science, mathematics, and/or physics. Special consideration given to women, racial and ethnic minorities, individuals with disabilities, LGBTQ+ folks, first-gen college students, active duty U.S. military, and veterans. Amount: $10,000

**Deadline:** April 1. [MORE INFO](#)

**UNM EVENTS/NEWS**

*Listed in Chronological Order*

*(Repeat/Continuous opportunities are not included)*

• **Getting Started in Research workshop**

URAD’s [Getting started in research workshops](#) are underway for the Spring term, offered both in-person and online.
I-Design Symposium

All UNM students are welcome to attend the Interdisciplinary Design Symposium from February 26 to March 1, 2024. The symposium includes a design workshop with Dr. Vanessa Svihla from OILS that will take place in the Honors College Forum, two student exhibits (one in Rainosek Gallery and the other in Spectra Gallery), a lecture at the UNM Art Museum with artist and Stanford University Professor, Gail Wight, and a keynote lecture in Pearl Hall with John-Mark Collins, founder of Electric Playhouse and Wonder & Light.

Fun fact: The keynote speaker, John-Mark Collins, earned a BS in Computer Engineering from UNM in 2014!
**UNM “All Majors” Job & Internship Fair**
- **Date:** Wednesday, March 6, 2024
- **Time:** 10:00am - 2:00pm
- **Registration Fee (employers):** $500.00
- **Estimated Jobseekers:** ~600
- **Location:** UNM Student Union Ballrooms (In-Person)
- **Handshake Registration:** Click Here!

UNM "All Majors" Job & Internship In-Person Fair

The University of New Mexico Office of Career Services is hosting our annual UNM "All Majors" Job & Internship Fair on Wednesday, March 6, 2024.

This fair is a great opportunity for organizations looking to hire UNM students and alumni from all majors for their jobs and professional internships in all industries and fields.

**Spring 2024 Library Update**

*Spring 2024 Library Workshops*

Check out the workshop series we’re hosting this semester! Click links for details & registration.

Manage Research & Citations with Zotero

- **Thursday, March 7, 12-1pm** (hybrid - Zoom & Zim 254)
- **Wednesday, April 3, 4-5pm** (online)

Making Better Presentations

- **What is a Conference:** Tuesday, February 27, 12:30-1:30pm (hybrid – Zoom & CSEL DEN 2)
- **Developing Presentations:** Tuesday, March 5, 12:30-1:30pm (hybrid – Zoom & CSEL DEN 2)
- **Data Visualization:** Tuesday, March 19, 12:30-1:30pm (hybrid – Zoom & CSEL DEN 2)
- **Delivering Presentations:** Tuesday, March 26, 12:30-1:30pm (hybrid – Zoom & CSEL DEN 2)

**Coffee & Code:** Introductions to coding concepts

- **Programming Concepts with Python I:** Friday, March 8, 9-11am (CSEL DEN 2)
- **Programming Concepts with Python II**, Friday, March 22, 9-11am (CSEL DEN 2)
- **ChatGPT Prompt Design and Assisted Code Development for R Code**, Friday, April 5, 9-11am (CSEL DEN 2)
- **ChatGPT Prompt Design and Assisted Code Development for Python Code**, Friday, April 19, 9-11am (CSEL DEN 2)
- **Open Lab and Q&A**, Friday, May 3, 9-11am (CSEL DEN 2)

**Adobe Creative Commons** (ACC): Learn to maximize your access to Adobe Creative Cloud software

- **Build Your Online Portfolio**, Friday, March 8, [10-11am](#) & [12-1pm](#) (ACC Collab Room in Zim)
- **Research Poster Drop-In Session**, Friday, March 29, [10-11am](#) & [12-1pm](#) (ACC Collab Room in Zim)
- **Research Poster Drop-In Session**, Friday, April 5, [10-11am](#) & [12-1pm](#) (ACC Collab Room in Zim)

**UNM TimelyCare**

Remember that as a UNM student, you have access to free, 24/7 virtual health care services and support through **UNM TimelyCare**, including on-demand medical care, mental health and emotional support, basic needs assistance, and health coaching. It's another way of providing you with a wide range of resources that will help achieve a sense of well-being, live healthier lifestyles and improve mental health. But please don’t wait until you need it; [set up your account now](#), so the moment you do need services or support, you'll be ready to go.

**LoboEats** *(developed by one of our very own CS students)*

https://food.unm.edu/sustainability/lobo-eats/find-food.html

*You should start receiving notifications through the app after October 23rd.*

LoboEats is a brand new app that enables UNM organizations and departments to post when they have free food available to share with other Lobos. LoboEats connects UNM students, faculty, and staff with organizations and departments that have leftover food from catered events. This app will help reduce food waste and aid food-insecure individuals within the campus community.

**Lobo Food Pantry Spring Hours**

*Food insecurity comes in many forms and impacts all aspects of your life*

~30-40% of UNM students are housing/food insecure, and ~50% are first generation.
Please make sure you utilize the available resources like the Lobo Food Pantry and Student Guide tab resources: [http://goweb.unm.edu/studentguide/](http://goweb.unm.edu/studentguide/).

- **SHAC Workshops:**

  NO CHARGE! RSVP: studentcounseling@unm.edu

  **Deadline to Register:** 1 Business Day Before Each Workshop

  For more Fall Workshops, see: [SHAC Workshop Webpage](http://goweb.unm.edu/studentguide/)

  Including...

- **Free confidential counseling**

  The UNM Counseling Program is excited to be offering free confidential counseling for children, adolescents, adults, couples, and families this semester on our UNM main campus clinic. This center is a training center for our advanced graduate students under supervision from our amazing UNM faculty and licensed professional counselors. These sessions will last 50 minutes and allow clients to be seen each week throughout the Fall semester. These sessions will be video recorded for supervision purposes and stored in a secure HIPAA compliant space. Appointments are available on Monday, Tuesday, and Wednesday all the way until 7 pm.

  Please call us at 505-277-7311 to complete a brief telephone screening to determine that our services are best for you. We look forward to hearing from you soon!
• **Open Chalk Night**

   *Even if you don’t want to present, it’s a great opportunity to learn!*

Open chalk night is a monthly meetup for graduate and undergraduate students to practice presenting mathematics at a blackboard to an audience. Modeled after the Graduate Teaching Seminar presentations and open mic nights where would-be musicians play songs to a distracted audience, this event is a time for students to socialize and develop comfort communicating mathematics and recovering from mistakes. Here's how it works: Bring a problem, sign up to present on the sign-in sheet, wait your turn, then take the chalk and present. Problems can come from anywhere (homework, contests, etc), but please keep it to something that can be presented in 5-10 minutes. Snacks and beverages will be provided.

• **Weekly UNM Nature Walks**

   If you've never joined us before, Nature Walk is a weekly event hosted by the Museum of Southwestern Biology. **We meet every Friday at noon at the UNM Duck Pond** for an hour-ish walk around campus to explore the nature around us. Many times, this includes teaching newcomers how to use community science apps like iNaturalist and eBird (especially during BioBlitz time), but we've also done themed walks like duck anatomy illustration, turtle counts, an arboretum tour, edible plants, and more! Further details on our [event page](https://outlook.office.com/mail/inbox/id/AAQkADJiYjc0NTFmLTY0MWEtNGQ5NC1hZjFmLTY0NjQ2ZjgwZjcxMwAQABa4zci7kUlyuei373iGz%2BQ...).
• **Bio Blog Posts**

  The link is here: [http://unm-bioblog.blogspot.com/](http://unm-bioblog.blogspot.com/)

---

**COMMUNITY EVENTS/OPPORTUNITIES**

• **2024 O4U Fall Conference Applications Open!**

  Applications for the Fall 2024 Conferences are now open!

  *Our Fall 2024 conferences are:*

  **O4U Engineering + Life Sciences (Pilot) Conference**

  *Sept. 26-28, 2024 (Tentative) | Minneapolis-St. Paul, MN*

  **O4U Digital Conference**

  *Sept/Oct 2024 | New York, NY*

  Our conferences are specifically dedicated to empowering LGBTQIA2+ undergraduate in Engineering, Tech, Marketing, and now Life Sciences industries. I'm contacting you at The University of New Mexico because we believe students in your organization would be a great fit for this conference. The Round 1 deadline of March 3rd, 2024 is coming up soon!

  Every year, O4U hosts a weekend-long professional development conference for high-achieving, high-potential LGBTQIA2+ undergraduate students who are studying or interested in any of the fields mentioned above. If you are not familiar with Out for Undergrad (O4U), you can learn more about it on the website: [O4U](http://unm-bioblog.blogspot.com/)

  To build a diverse class for this year's conference, I am seeking a contact at The University of New Mexico who would be able to assist in outreach to find potential applicants to this year's O4U Fall Conferences. We would love to start an early connection to bring in more applicants and attendees from your organization.

  These conferences remain free of charge to all students thanks to the generous sponsoring companies!
APPLY NOW HERE

We have three total rounds for applications but applying early is highly encouraged as all rounds are of rolling admissions, with deadlines on:

**Round 1:** Sunday, March 3rd, 2024, 11:59PM PST  
**Round 2:** Sunday, March 31st, 2024, 11:59PM PST  
**Round 3:** Sunday, April 28th, 2024, 11:59PM PST

If you could assist with outreach, please let me know if you need anything in order to help spread the word about this year's O4U Fall Conferences Application.

Here is a little more about the conference:

- Out for Undergrad is a 501 (c) (3) nonprofit organization designed to help high-achieving LGBTQ undergrads reach their full potential.
- LGBTQ+ engineering students will have the opportunity to discuss being out in the engineering industry and hear from professionals who are out in their careers.
- Students will network with LGBTQ+ peers and professionals from top engineering companies from a wide range of industries across the country.
- Students will have the opportunity to find LGBTQ+ mentors in their field.

Sponsoring companies will recruit students for jobs and internships at the career fair and throughout the conference.

If you have any questions, please feel free to reach out to us:

- O4U Engineering + Life Sciences Admissions: engineering.admissions@outforundergrad.org
- O4U Digital Admissions: digital.admissions@outforundergrad.org

The O4U Admissions Team

---

We hope to see you around.
In Solidarity,

Yadéeh E. Sawyer, Ph.D. (she/her/ella)

______________________________
1st and 2nd Year Experience Manager
Student Success Coordinator

(UNM Alumni; Staff Council Grade 13 Rep)

Safe, Green, and Dream Zone Certified

UNM - Engineering Student Success Center - Room 2095

yadeeh@unm.edu

505.277.9151

Schedule a meeting with me through Bookings

Stay informed through our web app: succESS

ESS Webpage: ess.unm.edu
Tutoring | Scholarships | Mentoring | Undergraduate Research | EPICS | Internships and Co-Ops | Engineering Ambassador | Academic Success Workshops & Special Events for Engineering and Computer Science Students

ESS social media @UNMESSCenter

Events and Workshops: ess.unm.edu/events

Semester Long Programs:

- Mentoring:
  - Get a Mentor who is a STEM Professional
  - Be a Peer-Mentor
- Research:
  - Student Research Experience Program
  - EPICS (Engineering Projects in Community Service) @ UNM

Want to know about other STEM related opportunities? Join our listserv: UNM_STEM-L
ESS is located on the 2nd floor of the Centennial Engineering Center #2080

MSC01 1145; Building 112 (UNM Campus Map)