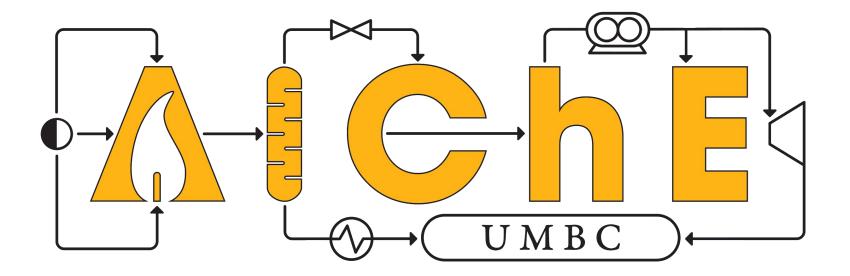
GBM #2 February 22nd, 12pm, 2021

<u>_</u>

UMBC

Understanding the Logo!



Today's Meeting

- GBM Schedule
- Membership Requirements
- Mentoring Program
- Professional Development 102



Spring General Body Meetings

- 2/08: Welcome to AIChE
- **2/22:** Professional Development 102
- 3/08: Midterm Stress Buster!

GBMs on 2nd & 4th Mondays!

- 3/22: Guest Speaker: Dr. Irina Ramos, AstraZeneca
 - Senior Manager of Bioprocess Technology and Engineering
- 04/12: Townhall with CBEE Dept Chair, Dr. Mark Marten
- 04/26: TBD Industry Speaker (Process/Cosmetics/etc.)
- 05/10: Senior Farewell/Presentations

Spring General Body Meetings

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- 3/22: Guest Speaker: Dr. Irina Ramos, AstraZeneca
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- 04/26: Elections
- **05/10:** Senior Farewell/Presentations

How to get in touch with us?





AIChE - Discord* *Includes Jeopardy, ChemE Car, Mentoring On AIChE myumbc: Scroll down and find "**Officers**" on right hand side. Click on officer name for email

Officers

Asmaa Hasan President

Sharan Shah Vice President

Erin Huber Treasurer

Cameron Sloan Jeopardy Project Chair

Nicholas Balasus Pressure Team Lead

Ellie Vonderhorst Service Chair

Courtney Cavin Stopping Team Lead

Chris Ashby Chem-E Car Project Chair

Nina Lau Junior Class Representative

Catherine Wraback Public Relations Chair & Sophomore Class Representative

Sahaadat Hammed-Owens Secretary

Olu Ogungbesan Senior Class Representative

Sarah Yoda First-Year Class Representative

Memberships Requirements

1 semester of ChemE Car or Jeopardy

Or

1 semester of Mentor/Mentee

Must come to at least 2 of 7 AIChE GBMS

Follow us on myumbc, discord, and if you have a social media, at least 1.



Mentoring Program

- Last day to fill out an interest form March 12th
- Can apply for both Mentor and Mentee
 - We will soon contact those people who have filled out the form
- Way to get an insight into your future engineering classes
 - Mentors are willing to share their positive experiences and how best to enjoy your time here at UMBC
- Any general questions?
- Direct specific questions to Ellie (ze35174@umbc.edu)

Apply Here:



Professional Development 102

Professional Development 102

- Career Center Resources
- Academic & Tutoring Resources
 - Scholarship Retriever
- Job Application Process
- Interview Tips
 - STAR Method
- **Preparing Your Documents** (Resume, CV, Cover Letters)
 - Resume Review



Career Center Resources

Career Center Resources

For Students/Resources for Students

General Information on...

- Interviews Look
 - Look the Part
- Resumes & other Docs. •
- Application Processes
- Networking Got the Job. Now what?

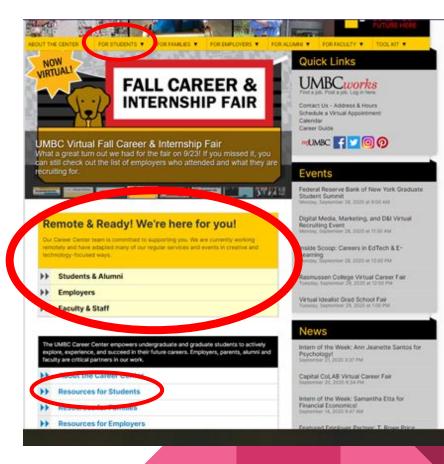
Remote and Ready!

What they're doing **NOW** during the COVID-19 pandemic

0

- Job Search Webinar
- Virtual Appointments
- Big Interview

- Micro Internships
- Virtual Resource List



Virtual Appointments & Events

Appointments

- Via phone or WebEx
- 15, 30 or 60 minutes
- Discussion topics include...
 - Career Decisions
 - Interviewing
 - Full & Part Time Jobs
 - Graduate School
 - Internships, Co-Ops, Research

Events

- All virtual events
- Event types include...
 - School/Career Fairs
 - Professional
 Workshops
 - Info Sessions / Networking Events

Appointments

Currently we offer video or phone appointments via Webex, for the following types:

Category	Appointment Type (click links for details)	Length (minutes)	Sign-up
Express Appointments	Quick Résumé Critiques	15	Schedule
	Quick Job Search Q & A	15	now
	Cover Letter Review	15	
Making Career Decisions	Choosing a Major	60	Schedule
	Career Transition/Change	60	now
	Career Decision-Making	60	
	Resumé Review for Undecided Majors	60	
	Career Assessment: Review FOCUS 2 Results	60	
	Career Assessment: Review MBTI Results	60	
Internships, Co-ops,	Internship/Co-op/Research (Resumé Review &	30	Schedule

Calendar			13	nodation Distances
Mum Fail Upcaring		Filter Ad Recruiting & Career Events Ad Sponsor		
Event	Day	Date	Time	Location
Virtual Inforviews - 1. Rowe Proce Application deadline	. the	9262129	1200-1200 am	Metr/Taych 201
Initial Score: Calvers in Editeds & E-Learning	Alter	9282520	12:00:1:00 pm	Online
Inte Excession/Westshop: Fundami Ramarus Barris of New York	Allen	9080526	102 an-101 pm	Online
Virtual Idealled Grad School Fait	Tue	9290526	1.00-4.00 pm	
Networking & Into Service: National Security Agency	Ter	\$290120	2 35-8 30 pm	Online
Rasmunane College's Would Career Part	Tue	9292328	t2 10 5 00 pm	Online
Networking & Info Geostern 1010	Tet.	9/29/2520	400-500 pm	Orine
SEO Canver's Real Estate Readahow - Employees at the West Coast	Tet	\$290520	8.00.9.00 pm	Online
Annual Interviews - COX Application destiline	Wed	9982528	12:00-12:00 am	NatioPsych 221
Arbail Interviews - 3 Wowe Proce Application deatline	Yind	9/36/2128	1210-1210 am	Math/Paych 201
MIC Connects Margari Banky	Wad	\$7522320	11-00-11-30 am	Online
Networking & Info Service: Morgan Stanley	Wed	1062520	12:00-12:40 pm	Online
From GMBC to Tech (2E0	Wed	9/30/2020	12:00-1:00 pm	
Networking & Info Sension National Institutes of Health, Department of Direttics	Wed	9/30/2020	12:00-1:00 pm	Online
Nativesting & Info Semiles Morgan Starting	Wed	5080126	210-230 pm	Online
Networking & Info Seculo. Margan Stanley	Wed	9/30/2120	240-240 pm	Online
Vistaal Idealite Grad School Fail	Wed	9363339	1 00-4 00 pm	
Reporting 5 into Gamping Manufacture	1004	analysis.	1 10 1 10 10	- Caller

Online Resources

Webinar: Job Search Strategies in the Time of COVID-19

• Panopto Video on how to navigate job searching in the online setting

https://umbc.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=db0cdce4-3612-48f1-a64e-abb301353bda

Big Interview

Interview training platform to help practice interview questions

https://umbc.biginterview.com/members/curriculum

UMBCworks

UMBC's career platform with event listings and job/internship postings
 http://www.careers.umbc.edu/umbcworks/

Micro Internships: Parker Dewey

• Lists job postings for micro internships (short term projects)

Academic & Tutoring Resources

How to schedule a session **W**UMBC mvUMBC | Events Directory Q Enter Search Terms Academic Success Center: Academic Learning Resources ACADEMIC SUCCESS CENTER TUTORING V WRITING CENTER V PLACEMENT TESTING V SI P.A.S.S. V FYLALERTS V EDUC 113 At a Glance The Academic Success Center will continue to provide all services through alternative formats during the campus response to COVID-19. Online Learning Resources Information is available at this link about how to access Academic Success Center Services. Schedule a Tutoring or Writing Center Appointment! SI P.A.S.S. Videos and Tips for Online Learning Schedule an Academic Success Meeting Meet Our Staff We support UMBC students throughout their academic careers. SI PASS Tutoring Writing Center Posts Need help with time management? We can Orientation Graduation Coursework help! September 21, 2020 11:05 AM

Placement

Testing

Academic

Alerts

Courses

Academic

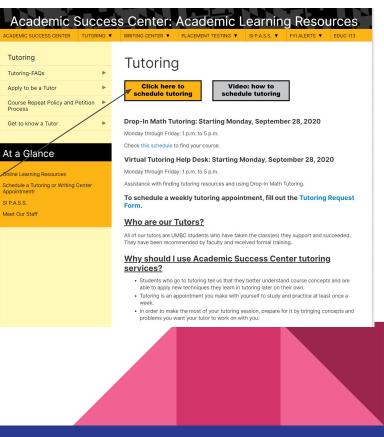
Success

Meetings

Have a Question? Ask a Student Ambassador! September 16, 2020 11:38 AM

Study Skills with the Academic Success Center September 9, 2020 10:18 AM

https://lrc.umbc.edu/tutor/



Tutoring contact ENCH Tutors:

Chris Ashby: ash39@umbc.edu

Brandon Qiu: hr59333@umbc.edu

General tutoring questions, or Tutor requests: tutoring@umbc.edu



How Tutoring Works

- Tutors hold hour long sessions for up to four students at a time
- Sessions are for reviewing old assignments, not to be used to work on homeworks or exams
- Sessions can be booked for the entire semester or just for one off sessions
- All sessions are held through goboard.com, sessions are recorded, and pdfs are sent to the participants



SI Pass

Schedule

https://si.lrc.umbc.edu/

Schedule	
SI PASS Schedule Archive Courses	•
BIOL 141	•
BIOL 142	►
BIOL 302	►
BIOL 303	►
CHEM 101	►
CHEM 102	►
CHEM 123	►
CHEM 351	►
CHEM 352-not supported in Fall 2020 semester	•
MATH 150	►
MATH 151	►
MATH 152	•
MATH 155	►
PHYS 111	►
PHYS 112	►
PHYS 121	►
PHYS 122	•
SPAN 201	•

SI PASS Schedule

Summer I Summer II Fall 2020 Spring 2021

The Academic Success Center will continue to provide all services through alternative formats during the campus response to COVID-19. Information is available at this link about how to access Academic Success Center Services.

SI PASS sessions will be conducted online at the scheduled times. SI PASS sessions can be joined using Blackboard Collaborate in the Blackboard site of the class being supported.

If you have any questions about SI PASS please contact: debwebb@umbc.edu

Scholarship Retriever

https://scholarships.umbc.edu/retriever/

Welcome Jo SCHOLARSHIP RETRIEVER

UMBC is proud to offer a variety of scholarship opportunities to new and current degree-seeking students.

Our new Scholarship Retriever lists a variety of institutional, merit, financial need, and department scholarships.



Undergraduate, graduate, first time and transfer students are encouraged to apply.

Scholarships may cover tuition, student fees, textbooks, room and board.

- List of different scholarship opportunities
- May conflict with other scholarships need to contact your scholarship advisor

HOW TO APPLY:





Sign in with your UMBC login



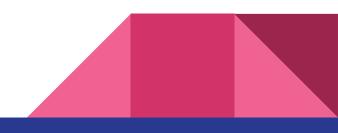
GENERAL APPLICATION

Complete the General Application



APPLY!

Notifications will be sent if you are eligible for additional scholarships



Preparing Your Documents with Asmaa

Resumes

How to create an Eye-Catching Resume:

1. Gather/assemble your information



- 2. Identify relevant skills, achievements, and experience that you want to highlight
- 3. Organize and categorize your information into separate sections
- 4. Develop bullet points for your experiences
 - a. Each bullet should begin with a strong action verb
- 5. You can have your resume reviewed by the UMBC Career Center

Resume Do's and Don'ts

Do's

- Determine your job search objective prior to writing the resume and tailor your resume for the position.
- Customize your resume to match a specific job description. Use buzzwords from the industry.
- Focus on positive results and accomplishments.
- Keep a consistent, easily-readable format.
- Create strong, action-oriented statements about your work.
- List the most important, relevant items first. For example, you may decide to move your "Internships" and "Projects" sections above your "Customer Service Experience" section. Underneath each experience, you should also put the most important bullet points first.
- Within each section, you must list experiences in reverse chronological order, starting with the most recent.
- Qualify and quantify your experiences whenever possible. Include numbers and percentages when possible.
- Highlight specific accomplishments rather than expand on every detail.
- Expand on professional, volunteer, research, and classroom experiences to show transferable skills.
- Proofread your work. Ask the Career Center, friends, and advisors for help.

Dont's

- Use templates and tables included in software.
- Make general claims ("Good communication skills") without backing them up with examples.
- Mislead employers about your GPA, skills, or abilities.
- Include long, generic objective statements. Employers won't read them!
- Submit references on the same page as your resume. They should be kept in a separate document and provided when the employer asks for them.
- Don't go over two pages. Most underclassman candidates should have a one-page resume, but this will depend on the amount of experience you have.
- Put all your eggs in one basket. Apply to multiple positions that match your career interests.



Cover Letters

To be considered for some positions, you will be asked to submit a cover letter—and even when a letter is not required, you should consider writing one. This letter:

- Allows you to introduce yourself.
- Shares why you're interested in this position.
- Lets you demonstrate your knowledge of the organization (which you've gained by researching the employer).
- Highlights a few key aspects of your background (education, experiences, skills) that best fit the position.
- Lets you describe soft skills (e.g. quick learner, effective communicator) that are not fully captured in your resume.
- Showcases your writing ability.

*A well-written cover letter can set you apart from your competition, allowing you the opportunity to show your passion and personality in a way that your resume cannot.

Curriculum Vitae (CV)

- A curriculum vitae (CV) is Latin for "course of life." It is a comprehensive description of your academic credentials and achievements.
- It differs from a resume, which is a brief summary of your skills and experience over one or two pages.
 - A CV is more detailed and can stretch well beyond two pages.
- Graduates with master's or doctoral degrees are typically required to submit a CV when applying for teaching or research positions at colleges, universities, or research institutions.







Resume Review

Share your resume and we can help you improve it!



Job Application Process with Cameron

Disclaimer

I'm not an expert, but I've submitted a lot of applications. I worked in Dr. Blaney's lab in 2019, and then was selected for a manufacturing internship at SAFT for summer 2020 (but it was then cancelled due to COVID). So my applications worked at least twice. I'm also currently applying for full time jobs, and have secured a number of interviews.

I have talked to a lot of people who are experts, and so I'm telling you their tips along with some of my own

Applications

- The more the merrier. A couple applications a day adds up
- Keep a list of applications so when you get a call back, you know what role it is for
- Use different job sites (Indeed, LinkedIn, USA Jobs, UMBC Works)
- Sometimes you may need to email HR reps, some places don't post their programs online
- Be brave
- Quality vs. Quantity, sometimes when I'm busy I just do the quick submit kind on Indeed. When I'm feeling motivated, sometimes I'll write a unique cover letter for a unique position. Other times I'll use a generic one and change specific elements

Curriculum Vitae

- Resume should be a culmination of your "highlights", it should be a condensed form of all your most interesting experiences/accolades
- Write cover letters! I have a generic one that I edit for similar roles (keep it brief)
- For new roles, or roles I think a certain experience of mine might help me for, I may write a new cover letter
- An updated transcript is a good thing to have on your computer; it puts your money where your mouth is and providing it lets a hirer know you have the GPA behind you to back your application



Certifications

- Manufacturing Lean, Six Sigma
- SAChE Certification
- Consulting FE/EIT → PE (Also, just shows you really do know stuff, will never be detrimental on a resume)
- If you notice lots of jobs like to see something in particular, do your research on that thing (for example, process engineering roles value lean manufacturing and six sigma, so consider doing these if you want a process engineering role)



Interviews

- Confidence
- Communication skills
- Know your resume, know how to sell your experiences in ways relevant to the role you're interviewing for
- Know the job description, have points ready to discuss to prove you can do the things that are asked of the position
- Research values documentation and duplicability; show you know how to write notes of a procedure, make it known you can think through scientific reasoning for hypotheses, etc
- Manufacturing values safety. Mention you know something about lab safety or chemical process safety

Interview Tips with Sharan

Interview Tips

Career Center Link HERE

	FOR STUDENTS V FOR FAMILIES V FOR EMPLO			
ABOUT THE CENTER ▼		OYERS ▼ FOR ALUMNI ▼ FOF	R FA	
for Students	How to Move from College to the Workforce Calendar of Recruiting & Career Events			
How to Move from Col Workforce	Discover Your Options	over 300 million professionals, netw – all from the comfort of your smart where you create and tailor a FREE experience. Through your profile, y		
Calendar of Recruiting Events	Build Your Network			
Discover Your Options	Find an Internship or Job	portant contacts as you start to sea	rch	
Prepare Your Documer	Additional Career Resources for Specific Populations	4		
Build Your Network	Master the Interview	Researching the Employer	y st	
Networking 101	Negotiating & Evaluating Offers	What to Bring, What to Wear	ysı	
Informational Interv	Tips for Impressing on the Job	Types of Interviews me	e, ar	
LinkedIn	Applying to Graduate School		e Ec Ilts	
UMBC Professional	Request a Workshop	Interview Questions	ur r	
Additional Network	Student Org Guest Speaker Request	Big Interview	սւբ	
	Request an Interview Room	Schedule a Practice Interview	pro	
Find an Internship or J	Student FAQs	After the Interview		
Additional Career Resc Specific Populations	urces for Projects section, you can also		ext	

Interview Tips

Big Interview Link

Offers free practice questions and learning modules for UMBC students!

biginterview HOME TOUR & PRICING HIGHER EDUCATION GOVERNMENT BLOG SIGN IN GET STARTE Image: Comparison of the main street journal. Forbes
"One of the Best Websiles
for Your Career" The Mall STREET JOURNAL. Forbes
The Wall STREET JOURNAL. Ehe New York Eines The Wall STREET JOURNAL.

Full Training Course + Powerful A.I. Practice Tool

When preparing for a job interview, it's not enough to just read advice – you need to put that advice into practice! That's why Big Interview isn't just a training course, but a whole interview prep system. You'll also get hands-on practice with mock interviews tailored to your specific industry, job, and experience level.



Interview Tips

Before the Interview....

- □ Research the lab/company/etc you are interviewing with
 - □ Visit their website to learn about their current projects/goals
 - **Can do a Google search for some more general information**

Plan your main talking points

- While planning, consider the required skills/experience listed in the job description for the position
- If you have <u>specific</u>, <u>relevant</u> examples in your list of personal achievements, make sure to prioritize mentioning them over other achievements which may be more impressive but less relevant to the position you are applying for



EFFECTIVE STORY TELLING: direct, logical, meaningful and personalized



Do not think of new details as you answer. SAY what you had planned for & END

http://www.RightAttitudes.com

Before the Interview....

- Practice answering common interview questions
 - Ask a friend to listen to you, or maybe you can ask your pet lizard George if he is feeling generous with his time
 - □ You can find many questions to answer online for free

Research your Interviewer

- If you know the name of your interviewer(s) beforehand, try to look them up on Google or LinkedIn
- Learning about your interviewers' professional background can help you anticipate what questions you may receive, as well as help you know what questions to ask for yourself



Linked in

Connect to Opportunity™

During the Interview....

Shake hands with the interviewer, and keep eye contact throughout the interview

□ Make a positive first impression (trustworthy & competent) "When we form a first impression of another person it's not really a single impression. We're really forming two. We're judging how warm and trustworthy the person is, and that's trying to answer the question, "What are this person's intentions toward me?" And we're also asking ourselves, "How strong and competent is this person?" That's really about whether or not they're capable of enacting their intentions. Research shows that these two trait dimensions account for 80 to 90 percent of an overall first impression, and that holds true across cultures." - Amy Cuddy (Social Scientist)





During the Interview....

- Ask Questions!
 - Asking the interviewer questions about your potential employer shows interest! However, take care not to ask questions that could be answered from quickly visiting their website, so that the interviewer sees that you've done your research.
 - Asking if the interviewer has any concerns about your qualifications can give you a chance to address them and correct any misunderstandings!

Be positive!

For example, if asked if you have experience with something and you have to respond "No", turn the conversation around with a positive statement like "But I have done (blank), which is similar!"





During the Interview....

- Remember that it is okay to take a second to think before answering a question, as well as to respond "I don't know"
 - A short pause to collect your thoughts before replying tells the interviewer that you are thoughtfully considering their question
 - Answering "I don't know" when asked, for example, how you would handle a certain situation, can be better than giving an obviously fake answer. However, make sure to follow up with your thought process on how you would approach making a plan/decision, so your interviewer knows that you were really thinking about how to answer the question..



During the Interview....

- Remember that not only are you being interviewed, but you are also interviewing your potential employer!
 - Make sure you are thinking about whether or not the lab/company/etc is a good fit for YOU

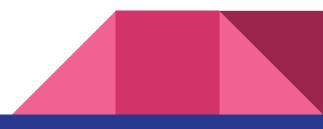


- Thank your interviewer as you leave the interview, and follow up with an email thanking them for the opportunity!
 - As it is likely that several other people have also applied for the position, it is important to try to stand out by being extra polite



Possible Interview Questions

- Tell me about yourself?
- Share an example of a time when you faced a difficult problem at work/off work. How did you solve this problem?
- Tell me about a mistake you've made. How did you handle it?
- Share an example of a time you had to make a difficult decision. What did you do?
- Share an example of a time when you failed. What did you learn from the experience?
- Explain a situation where you used data or logic to make a recommendation.
- Describe a time when you had to deliver bad news. How did you do it?
- Have you ever been in a group where someone disagreed with your ideas?



Linkedin Tips

Getting Started

LinkedIN is a professional networking site where you create and tailor a FREE professional profile with relevant education, skills, projects, and experiences.

• Can connect with alumni, friends, advisors, faculty, and other important contacts as you start to search for job or internship or begin to network online.

Step-by-step instructions to set up profile <u>HERE</u>



LinkedIN Features

- Personal Profile
- Build your professional network
- Search for alumni and employers
- Search current job and internship postings
- Find Mentors
- Share professional experiences/ inspirations

LinkedIN is free, but subscription version - Linkedin Premium offers additional features

- Online Classes, Seminars
- Insights into who's searching for and viewing your profile

Your LinkedIN Profile

- Headshot & Cover Photo
 - Clear, professional looking photo of you
- Headline
 - Include more than just your job title
 - Highlight your interests
 - Include keywords high value/high impact

• Summary

- Narrative about yourself short and sweet
- "What can I do for you"
- Use keywords that are searchable

• Experience

- Details of your current/previous positions
- Dates (start/end dates)

- Education
 - High School Diploma/College Degrees
 - Any distinctions/honors awarded

Take time to update your LinkedIN Profile!

Personal Branding

- Personal branding is the conscious and intentional effort to create and influence public perception of yourself
 - Starts from within you
 - How you present and market yourself in the mind of others
- What does it mean for a college graduate?
 - What are your interests/strengths?
 - How do you stand out from your competition?
 - It is your online presence in a meaningful way
- Personal Branding helps in advancement of your career
 - Expose yourself to different experiences
 - Be authentic
 - Clean social media accounts



Additional Tips

- Keep your profile basics updated!
- Personalize Your LinkedIN Profile URL
- Be sure to use proper grammar and punctuation throughout
- Follow pages of companies in which you are interested to gain insight into your career field and learn new industry trends

