

# WELCOME to UMBC ASME

American Society of Mechanical Engineers GBM #3 Fall 2019



# THE CLASS SCHEDULE WILL BE LIVE ON 10/17!!!

# First Steps

- Review your **Degree Audit** to see what general education courses you still need to take
- Look at the four year plan for MECHE and base your schedule off of it



## Year One

Fall Semester	Credits	Spring Semester	Credits
CHEM 101 Princ. of Chemistry I (S non-lab GEP;	4	CHEM 102 Princ. of Chem. II (S non-lab GEP) §	4
grade of C or better required) § ‡		CHEM 102L Intro. Chemistry Lab I (Lab GEP) §	2
MATH 151 Calc. & Analytic Geom. (MATH GEP)	4	PHYS 121 Introductory Physics I §	4
ENES 101/101Y/101H Intro. to Engineering (grade of	3	MATH 152 Calculus & Analytic Geometry (grade of B	4
B or better required) § ‡		or better required) § ‡	
ENGL GEP	3	ENME 110 Statics (grade of B or better required) § ‡	3
AH GEP	3	Total	17
Total	17		

# Year Two

Fall Semester	(	Credits	Spring Semester	Credits
ENME 220 Mechanics of Materials		3	ENME 221 Dynamics	3
STAT 355 Intro. to Probability & Statistics for		4	MATH 225 Introduction to Differential Equations §	3
Scientists & Engineers			ENME 204 Intro. to Engineering Design with CAD	3
MATH 251 Multivariable Calculus §		4	ENME 217 Engineering Thermodynamics	3
PHYS 122 Introductory Physics II §		4	PHIL 251 Ethical Issues in Sci. & Engr. (AH GEP)	3
	Total	15	Total	15

# Year Three

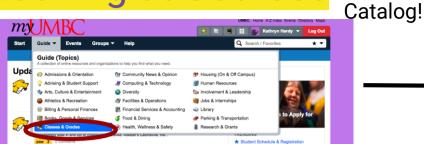
Fall Semester	Credits	Spring Semester	Credits
CMPE 306 Introductory Circuit Theory	4	ENME 304 Machine Design	3
ENME 320 Fluid Mechanics	3	ENME 321 Transfer Processes	3
ENME 303 Topics in Engineering Mathematics	3	ENME 360 Vibrations §	3
ENME 301 The Structure & Properties of Engineering Materials	3	ENME 332L Solid Mechanics & Materials Laboratory (WI)	3
SS GEP	3	Foreign Language 201	4
Total	16	Tota	I 16
Year Four			
Year Four Fall Semester	Credits	Spring Semester	Credits
	Credits 3	Spring Semester ENME 482L Vibrations/Controls Laboratory	Credits 2
Fall Semester			
Fall Semester ENME 403 Automatic Controls	3	ENME 482L Vibrations/Controls Laboratory	2
Fall Semester  ENME 403 Automatic Controls  ENME 432L Fluids/Energy Laboratory	3 2	ENME 482L Vibrations/Controls Laboratory ENME 444 Mechanical Engr. Systems Design	2
Fall Semester  ENME 403 Automatic Controls  ENME 432L Fluids/Energy Laboratory  ENME 4XX Technical Elective	3 2 3	ENME 482L Vibrations/Controls Laboratory ENME 444 Mechanical Engr. Systems Design ENME 4XX Design Elective	2 3 3

Total

17

Looking at Courses

Not sure what classes are available? Check out the Course



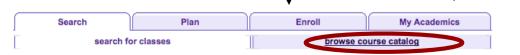






### My Class Schedule

S	Select a term then select Continue.								
	Term	Career	Institution						
0	Fall 2017	Undergraduate	имвс						
0	Winter 2018	Undergraduate	UMBC						
0	Spring 2018	Undergraduate	UMBC						

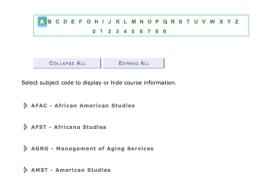


\* Profile



### Course List

ANCS - Ancient Studies



# **Next Steps**

- Meet with your advisor.
  - YOU CANNOT REGISTER FOR CLASSES UNTIL YOU ARE CLEARED BY AN ADVISOR
- Know when you can register based on your credits
  - Your advisor will likely tell you
- Add classes to your cart ahead of your registration time!!!
- SCHEDULE BUILDER

Date	Time	Students Eligible
Monday, Oct 28	9:30 AM	Continuing Graduate Students
Tuesday, Oct 29	9:30 AM	129 or greater earned credits
Tuesday, Oct 29	1:30 PM	119 or greater earned credits
Wednesday, Oct 30	9:30 AM	111 or greater earned credits
Wednesday, Oct 30	1:30 PM	105 or greater earned credits
Thursday, Oct 31	9:30 AM	100 or greater earned credits
Thursday, Oct 31	1:30 PM	96 or greater earned credits
Friday, Nov 1	9:30 AM	93 or greater earned credits
Friday, Nov 1	1:30 PM	90 or greater earned credits
Monday, Nov 4	9:30 AM	86 or greater earned credits
Monday, Nov 4	1:30 PM	82 or greater earned credits
Thursday, Nov 5	9:30 AM	78 or greater earned credits
Thursday, Nov 5	1:30 PM	74 or greater earned credits
Wednesday, Nov 6	9:30 AM	70 or greater earned credits
Wednesday, Nov 6	1:30 PM	65 or greater earned credits
Thursday, Nov 7	9:30 AM	Special Student Registration Begins
Thursday, Nov 7	1:30 PM	62 or greater earned credits
Friday, Nov 8	9:30 AM	60 or greater earned credits
Friday, Nov 8	1:30 PM	55 or greater earned credits
Monday, Nov 11	9:30 AM	51 or greater earned credits
Monday, Nov 11	1:30 PM	46 or greater earned credits
Tuesday, Nov 12	9:30 AM	42 or greater earned credits
Tuesday, Nov 12	1:30 PM	36 or greater earned credits
Wednesday, Nov 13	9:30 AM	30 or greater earned credits
Wednesday, Nov 13	1:30 PM	23 or greater earned credits

17 or greater earned credits

13 or greater earned credits

Currently enrolled, no earned credit

**GENERAL REGISTRATION BEGINS** 

1 or greater earned credits

9:30 AM

1:30 PM

9:30 AM

1:30 PM

Thursday, Nov 14

Thursday, Nov 14

Friday, Nov 15

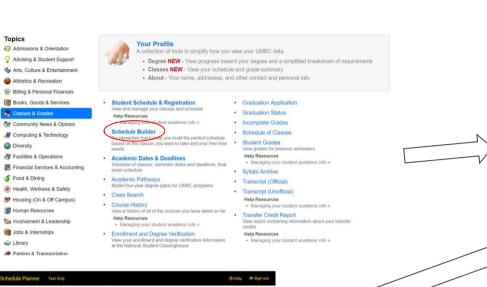
Friday, Nov 15

Monday, Nov 18

# Tips/Tricks

- Look at Rate my Professor to decide between professors
- Check out gradetoday.com
  - Lets you view class grade distribution
    - Filter by class and professor
- Talk to upperclassmen
- Make multiple schedule options, just in case some of your classes fill
  - The **schedule builder** tool is very helpful for this





C Generate Schedules

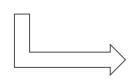




### Select Campus







Schedule Planner Text Only ( Help Sign out AN HONORS UNIVERSITY IN MARYLAND Course Status Open & Full Spring 2019 Change 1 of 3 Selected All Academic Groups Selected All Sessions Selected All Instruction Modes Selected

Campuses 1 Instructions: Add desired courses as Senerate Schedules button! Courses **Breaks** Add the courses you wish to take for the upo Add times during the day you do not wish to take classes. Schedules

Mechanical Engineering 321 Transfer Processes Mechanical Engineering 332L Solid Mech and Mat Lab Mechanical Engineering 360 Schedules

Course Status

Campuses

Courses Mechanical Engineering 304

Open & Full

1 of 3 Selected

All Sessions Salected

chedule Planner Text Only

Instructions: Add desired courses and breaks and click Generate Schedules button!

Academic Groups

Breaks

Help Sign out

All Academic Groups Selected All Instruction Modes Selected

Add times during the day you do not wish to take classes.

# TADAAA!

Back Send to Shopping Cart Storage Schedule 1 of Solution Schedule 1

⊟			Class #	Section	Subject	Course	Seats Open	Day(s) & Location(s)	Campus	Credits
	0	3	1141	01	Mechanical Engineering	304	50	MWF 9:00am - 9:50am - Performing Arts & Humani 132 132	Main Campus	3
	0	2	1143	01	Mechanical Engineering	321	85	TTh 2:30pm - 3:45pm - Sherman Hall 003 003	Main Campus	3
0	0	a	1144	01	Mechanical Engineering	332L	70	MW 10:00am - 10:50am - Fine Arts 306 306	Main Campus	0
	0		1145	02	Mechanical Engineering	332L	14	M 1:00pm - 2:50pm - Engineering 118 118	Main Campus	3
6	0	3	1148	01	Mechanical Engineering	360	85	TTh 5:30pm - 6:45pm - Information Technology 104 104	Main Campus	3
										12

8	Monday		Tuesday		Wednesday		Thursday		Friday	
Barn										
8:15										
8:30 8:45										
9am (1) 9:15 9:30 9:45	Mechanical Engineering-304 PAHB 132	a		ľ	Mechanical Engineering-304 PAHB 132	a		0	Mechanical Engineering-304 PAHB 132	a
10am 10:15 10:30	Mechanical Engineering-332L FA 306	a		ľ	Mechanical Engineering-332L FA 306	a				
11am										
11:15										
11:30										
11:45										
12pm 12:15										
12:30										
12:45										
1pm 1:15 1:30 1:45 2pm 2:15	Mechanical Engineering-332L ENGR 118 Marcus Zupan	a								
2:30			Mechanical	a		0	Mechanical	a		
2:45			Engineering-321	14			ingineering-321	-		
3pm			SHER 003				SHER 003			
3:15										
3:30										
4:15										
4:30										
4:45										

What classes should I take?



What should i take for my gen eds?



When should I take that class?

What professors do you think are good?

What electives should I take?

Can you help me make my schedule?

What are some good resources for that class?

Was xyz class difficult?

How did you study for that

