



# Michigan Tech Bachelor of Science-Mechanical Engineering

## Summer 2024

TRACK A TRACK B

Full Semester

SUBJECT TO CHANGE CHECK BANWEB

HASS Gen. Education Distribution (3) See Reverse

Free Elective (3)

ONLINE Tr A UN 1015 Composition (3) ONLINE Tr B

ONLINE Tr A UN 1025 Global Issues (3)

Critical & Creative Thinking (3) See Reverse

Social Responsibility & Ethical Reasoning (3) See Reverse

MA 3160 MA 2911 Tr A: R01 - MTWRF 9:30-10:50 ONLINE Tr A:R02 MEEM 3201 Introductory Fluid Mechanics & Heat Transfer (4)

Tr A: 0A - ONLINE CH 1150 University Chemistry 1 (3) Tr B: 0B-ONLINE

Tr A: 0C-ONLINE MSE 2100 Material Science (3)

PH 1100 Physics II Lab (1)

Tr B: 0A - ONLINE PH 2200 Physics II (3)

ENG 1102 MEEM 3600 Tr A: R01 - MT 12:30-3:00 L01 - WR 12:30-2:20 ONLINE Tr A: R02, L02 MEEM 4430 Adv CAD & CAM Methods (3) See Reverse

MEEM 4655 Production Planning Tr A: R02 - MTWR 11:00-12:15 ONLINE Tr A: R01 Technical Elective (3)

Required Corequisite Tr A: L01-TR 12:30-3:20 CH 1151 Univ. Chem Lab (1) Optional CH 1153 (1) Tr A: R01-WF 12:30-1:20 Chem Recitation

Tr A: 0A - ONLINE PH 2100 Physics I (3)

Tr A: R01 - MTWR 8:00-9:15 ONLINE Tr A: R02 MEEM 2201 Introductory Thermodynamics (3) \*

Tr B: R01 - ONLINE MA 3520 Diff. Eqns. (2)

UN 1015 ONLINE Tr A: 0A EC 3400 Economic Decision Analysis (3)

Tr A: R01 - MTWRF 8:00-9:20 ONLINE Tr A: R02 MEEM 3750 Dynamic Systems (4)

MEEM 3600 Introduction to Manufacturing (3) MEEM 4650 Quality Engineering Tr A: R02- MTWR 8:00-9:15 ONLINE Tr A: R01 Technical Elective (3)

FULL SEMESTER R01 ONLINE MEEM 5800 Adv Engineering Mathematics Technical Elective(3)

Tr A: L01-ONLINE PH 1100 Physics I Lab (1)

ONLINE Tr A R02 & L02 MA 2160 Calculus II (4) Tr B: R01 - MTWR 9:30-10:45 L01 - TBA

Tr B: R02/L02 - ONLINE MA 3160 Calculus III (4)

Tr B: R01 - MTWR 9:30-10:45 ONLINE Tr B: R02 MEEM 2700 Dynamics (3)

ONLINE Tr A: R02 MA 3710 Statistics (3)

MEEM 3600 MEEM 2150 MEEM 3750

Tr A: R02-MTWR 2:00-3:15 ONLINE Tr A: R01 MEEM 5670 Experimental Design in Eng Technical Elective (3)

ENG 4300 Project Management for Engineering Online Tr A: 0A Technical Elective (3)

Tr A: R01 - MTWRF 12:30-1:50 L01 - TBA MA 1161 Calculus I (5)

Tr A: R01-ONLINE MA 2320 Linear Algebra (2)

Tr A: R01 - MTWR 9:30-10:45 ONLINE Tr A: R02 MEEM 2110 Statics (3)

Tr B: R01 - MTWR 8:00-9:15 ONLINE Tr B: R02 MEEM 2150 Mechanics of Materials (3)

Tr A: R01 - MTWR 11:00-12:15 ONLINE Tr A: R02 MEEM 3400 Mechanical System Design & Analysis(3)

PH 2200 FULL SEMESTER 0A ONLINE EE 3010 Circuits & Instrumentation w/Lab L01 (3)

MEEM 4901 Senior Design I (2) MEEM 4650 MEEM 3600 MA 3710 MEEM 3201 MEEM 3901 MEEM 3911

MEEM 4911 Senior Design II (2) MEEM 3600 MA 3710 MEEM 3201 MEEM 3750 MEEM 3750 MEEM 3201

ENG1101 Engineering I (3)

TrA: L01 - MTWR 11:00-12:15 F 10:00-12:15 ENG 1102 Engineering II (3) Remote TrA: L02 - MTWR 11:00-12:15 F 10:00-12:15

UN 1015 Tr B: R01 - MW 12:30-1:20, L01 - TR 12:30-2:20 MEEM 2901 Mechanical Engineering Practice I (2)

MEEM 2911 Mechanical Engineering Practice II (3) \*

MEEM 2700 MEEM 3901 Mechanical Engineering Practice III (2)

MEEM 3911 Mechanical Engineering Practice IV (3)

MEEM 4901 MEEM 4911

MEEM 4911

CO-CURR 1/2 UNIT See Reverse

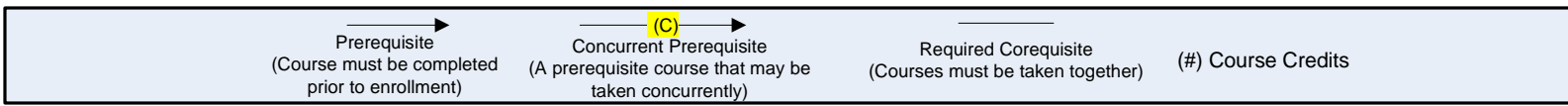
CO-CURR 1/2 UNIT See Reverse

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CO-CURR 1/2 UNIT See Reverse

CO-CURR 1/2 UNIT See Reverse



Track A Summer 2024 Semester General Education Offerings						
Course	Credits	Track	Sec	Days	Times	Notes
ART1100	3	A	L01	MTWR	9:30am-10:50am	HASS- Humanities & Fine Arts
ART2145	3	A	L01	MTWR	12:30pm-1:50pm	HASS- Humanities & Fine Arts
ART2190	3	A	L01	TR	2:00pm-5:20pm	HASS- Humanities & Fine Arts
EC2001	3	A	0A		ONLINE	Social Responsibility & Ethical Reasoning
EC3100	3	A	0A		ONLINE	HASS- Social & Behavioral Sciences
HU2700	3	A	R01		ONLINE	Critical & Creative Thinking
HU2701	3	A	R01		ONLINE	Critical & Creative Thinking
HU2820	3	A	R01		ONLINE	Critical & Creative Thinking
HU2830	3	A	R01		ONLINE	HASS- Communication & composition
HU3015	3	A	R02		ONLINE	HASS- Communication & composition
HU3120	3	A	R03		ONLINE	HASS- Communication & composition
HU3120	3	A	R05		ONLINE	HASS- Communication & composition
HU3120	3	A	R06		ONLINE	HASS- Communication & composition
HU3120	3	A	R08		ONLINE	HASS- Communication & composition
HU3130	3	A	R01		ONLINE	HASS- Communication & composition
HU3327	0	A	L01		ONLINE	HASS- Humanities & Fine Arts
HU3327	3	A	R01		ONLINE	HASS- Humanities & Fine Arts
HU3502	3	A	R01		ONLINE	HASS- Humanities & Fine Arts
HU3606	3	A	R01		ONLINE	HASS- Communication & composition
HU3800	3	A	R01		ONLINE	HASS- Humanities & Fine Arts
HU3832	3	A	R01		ONLINE	HASS- Communication & composition
MUS1000	3	A	0A		ONLINE	Critical & Creative Thinking
MUS2000	3	A	0A		ONLINE	HASS- Humanities & Fine Arts
MUS2001	3	A	0A		ONLINE	HASS- Humanities & Fine Arts
MUS2020	3	A	0A		ONLINE	HASS- Humanities & Fine Arts
MUS2030	3	A	0A		ONLINE	HASS- Humanities & Fine Arts
PSY2000	3	A	R01		ONLINE	Social Responsibility & Ethical Reasoning
PSY2110	3	A	R01		ONLINE	HASS- Social & Behavioral Sciences
PSY3030	3	A	R01		ONLINE	HASS- Social & Behavioral Sciences
SS2510	3	A	0A		ONLINE	HASS- Social & Behavioral Sciences
SS2700	3	A	0A		ONLINE	Social Responsibility & Ethical Reasoning
SS3540	3	A	0A		ONLINE	HASS- Social & Behavioral Sciences
SS3541	3	A	0A	MW	12:30pm-3:00pm	HASS- Social & Behavioral Sciences
SND1000	3	A	R01		ONLINE	Critical & Creative Thinking

Track B Summer 2024 Semester General Education Offerings						
Course	Credits	Track	Sec	Days	Times	Notes
ART1000	3	B	R01		ONLINE	Critical & Creative Thinking
HU2700	3	B	R02		ONLINE	HASS- Humanities & Fine Arts
HU2820	3	B	R02		ONLINE	Critical & Creative Thinking
HU2830	3	B	R03		ONLINE	HASS- Communication & composition
HU3015	3	B	R01		ONLINE	HASS- Communication & composition
HU3120	3	B	R01		ONLINE	HASS- Communication & composition
HU3120	3	B	R02		ONLINE	HASS- Communication & composition
HU3120	3	B	R04		ONLINE	HASS- Communication & composition
HU3120	3	B	R07		ONLINE	HASS- Communication & composition
HU3130	3	B	R02		ONLINE	HASS- Communication & composition
HU3832	3	B	R02		ONLINE	HASS- Communication & composition
MUS3020	3	B	0A		ONLINE	HASS- Humanities & Fine Arts
PSY2080	3	B	01		ONLINE	HASS- Social & Behavioral Sciences
PSY3720	3	B	R01		ONLINE	HASS- Social & Behavioral Sciences
SS2400	3	B	0A		ONLINE	Social Responsibility & Ethical Reasoning
SS3110	3	B	0A		ONLINE	HASS- Social & Behavioral Sciences
SS3530	3	B	0A		ONLINE	HASS- Social & Behavioral Sciences

Track A & Track B Summer 2024 Semester Co-Curricular Offerings						
Course	Credits	Track	Sec	Days	Times	Notes
MUS1570-PIANO	0.5	FULL	L12		TBA	Co-Curricular Courses
PE0106	0.5	A	L01	MW	2:00PM-2:50PM	Co-Curricular Courses
PE0113	0.5	A	L02	MW	11:00AM-11:50AM	Co-Curricular Courses
PE0118	0.5	A	L01	MW	8:00am-8:50am	Co-Curricular Courses
PE0150	0.5	B	L01	TR	11:00AM-11:50AM	Co-Curricular Courses
PE0175	0.5	A	L01		TBA	Co-Curricular Courses
PE0175	0.5	B	L02		TBA	Co-Curricular Courses
PE0206	0.5	B	L01	T	12:30pm-2:10pm	Co-Curricular Courses
PE0266	0.5	A	L01	TR	12:30pm-1:20pm	Co-Curricular Courses
PE1010	1	FULL	L01		TBA	Co-Curricular Courses
PE1450	1	FULL	L01		TBA	Co-Curricular Courses

INFO SUBJECT TO CHANGE. CONSULT LATEST OFFERINGS AT <https://www.banweb.mtu.edu/>

Track A: May 6th - June 20th  
Track B: June 24th - August 8th

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