

# BENG\_MECA\_Y4\_F\_A

Schedule from 9/16/2024 to 9/27/2024

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM	MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2		MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2		
9:00 AM	↻	ENGR 3150U_F 45505 (LAB) - B1 W1 Weeks: 1	↻		
10:00 AM	METE 4400U_F 45898 (LEC) - A1 01 Weeks: 1-2		METE 4400U_F 45898 (LEC) - A1 01 Weeks: 1-2		
11:00 AM	↻	↻	↻		
12:00 PM	ENGR 3150U_F 45504 (LEC) - A1 01 Weeks: 1-2		ENGR 3150U_F 45504 (LEC) - A1 01 Weeks: 1-2		
1:00 PM	↻		↻	METE 4400U_F 44892 or 44893 (LAB) - B1 W1/W2	
2:00 PM	METE 4100U_F 44889 (LAB) - B1 01 Weeks: 1-2	MANE 4280U_F 43396 or 43399 (LAB) - B1 W1/W2	METE 4100U_F 44888 (LEC) - A1 01 Weeks: 1-2	↻	METE 4100U_F 44888 (LEC) - A1 01 Weeks: 1-2
3:00 PM	↻	↻	↻		↻
4:00 PM		MANE 4280U_F 44406 (TUT) - C1 01 Weeks: 1-2	MECE 4290U_F 43495 (LEC) - A1 01		MECE 4290U_F 43495 (LEC) - A1 01
5:00 PM		ENGR 4950U_F 44306 (LAB) - B1 W2 Weeks: 2		ENGR 4950U_F 43627 (LEC) - A1 01 Weeks: 1-2	MECE 4290U_F 43496 (TUT) - C1 01 Weeks: 1-2
6:00 PM					
7:00 PM		↻		↻	
8:00 PM					

## Mechatronics Engineering - Fall Yr 4, Option A

Type	Course	Course Ref Number (CRN)
Core	ENGR 4950U Capstone Systems Design I	Lec-43627; Lab-44306 (w2)
Core	MANE 4280U Robotics and Automation	Lec-43393; Tut-44406 Lab-43396 (w1) or 43399 (w2)
Core	METE 4100U Mechatronics Design	Lec- 44888; Lab-44889
Core	METE 4400U Introduction to Real-Time Embedded Systems	Lec-45898; Lab- 44892 (w1) or 44893 (w2)
Elec	ENGR 3150U Artificial Intelligence & Machine Learning	Lec-45504; Lab-45505 (w1)
Elec	MECE 4290U Finite Element Methods	Lec-43495; Tut-43496

### Recommended engineering electives:

ENGR 3160U-Engineering Operations and Project Management **OR** MECE 4290U - Finite Element Methods

**OR** ENGR 3150U-Artificial Intelligence and Machine Learning

**Please view the Electives List below for elective options:**

<https://engineering.ontariotechu.ca/current-students/current-undergraduate/academic-advising/electives-list.php>

BENG\_MECA\_Y4\_F\_B

Schedule from 9/16/2024 to 9/27/2024

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM	MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2		MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2		
9:00 AM	↻		↻		
10:00 AM	METE 4400U_F 45898 (LEC) - A1 01 Weeks: 1-2		METE 4400U_F 45898 (LEC) - A1 01 Weeks: 1-2		
	↻		↻		
11:00 AM	ENGR 3160U_F 42619 (LEC) - A1 01 Weeks: 1-2		ENGR 3160U_F 42619 (LEC) - A1 01 Weeks: 1-2		
12:00 PM	↻		↻		MANE 4280U_F 43400 (TUT) - C1 01 Weeks: 1-2
1:00 PM				METE 4400U_F 44892 (LAB) - B1 W1 Weeks: 1	
2:00 PM	METE 4100U_F 44889 (LAB) - B1 01 Weeks: 1-2		METE 4100U_F 44888 (LEC) - A1 01 Weeks: 1-2	↻	METE 4100U_F 44888 (LEC) - A1 01 Weeks: 1-2
3:00 PM	↻		↻	MANE 4280U_F 43399 (LAB) - B1 W2 Weeks: 2	↻
4:00 PM			MECE 4290U_F 43495 (LEC) - A1 01 Weeks: 1-2	↻	MECE 4290U_F 43495 (LEC) - A1 01 Weeks: 1-2
			↻	↻	↻
5:00 PM		ENGR 4950U_F 44306 (LAB) - B1 W2 Weeks: 2		ENGR 4950U_F 43627 (LEC) - A1 01 Weeks: 1-2	MECE 4290U_F 43496 (TUT) - C1 01 Weeks: 1-2
6:00 PM					↻
7:00 PM		↻		↻	
8:00 PM					

**Mechatronics Engineering - Fall Yr 4, Option B**

Type	Course	Course Ref Number (CRN)
Core	ENGR 4950U Capstone Systems Design I	Lec-43627; Lab-44306 (w2)
Core	MANE 4280U Robotics and Automation	Lec-43393; Tut-43400; 43399 (w2)
Core	METE 4100U Mechatronics Design	Lec-44888; Lab-44889
Core	METE 4400U Introduction to Real-Time Embedded Systems	Lec-45898; Lab- 44892 (w1)
Elec	ENGR 3160U Engineering Operations & Project Management	Lec-42619
Elec	MECE 4290U Finite Element Methods	Lec-43495; Tut-43496

Recommended engineering electives:

ENGR 3160U-Engineering Operations and Project Management **OR** MECE 4290U - Finite Element Methods

**OR** ENGR 3150U-Artificial Intelligence and Machine Learning

**Please view the Electives List below for elective options:**

<https://engineering.ontariotechu.ca/current-students/current-undergraduate/academic-advising/electives-list.php>

# BENG\_MECA\_Y4\_F\_C

Schedule from 9/16/2024 to 9/27/2024

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM	MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2	METE 4400U_F 44891 (LEC) - A1 01	MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2	METE 4400U_F 45898 (LEC) - A1 01	
9:00 AM	↻		↻		
10:00 AM	↻				
11:00 AM	ENGR 3160U_F 42619 (LEC) - A1 01 Weeks: 1-2		ENGR 3160U_F 42619 (LEC) - A1 01 Weeks: 1-2		
12:00 PM	↻		↻		MANE 4280U_F 43400 (TUT) - C1 01 Weeks: 1-2
1:00 PM				METE 4400U_F 44892 (LAB) - B1 W1 Weeks: 1	
2:00 PM	METE 4100U_F 44889 (LAB) - B1 01 Weeks: 1-2		METE 4100U_F 44888 (LEC) - A1 01 Weeks: 1-2	↻	METE 4100U_F 44888 (LEC) - A1 01 Weeks: 1-2
3:00 PM	↻		↻	MANE 4280U_F 43401 (LAB) - B1 W1 Weeks: 1	↻
4:00 PM			MECE 4290U_F 43495 (LEC) - A1 01 Weeks: 1-2	↻	MECE 4290U_F 43495 (LEC) - A1 01 Weeks: 1-2
5:00 PM		ENGR 4950U_F 43628 (LAB) - B1 W1 Weeks: 1		ENGR 4950U_F 43627 (LEC) - A1 01 Weeks: 1-2	MECE 4290U_F 43496 (TUT) - C1 01 Weeks: 1-2
6:00 PM					↻
7:00 PM		↻		↻	
8:00 PM					
9:00 PM					

Mechatronics Engineering - Fall Yr 4, Option C		
Type	Course	Course Ref Number (CRN)
Core	ENGR 4950U Capstone Systems Design I	Lec-43627; Lab-43628 (w1)
Core	MANE 4280U Robotics and Automation	Lec-43393; Tut-44406; Lab-43400 (w1)
Core	METE 4100U Mechatronics Design	Lec-44888; Lab-44889
Core	METE 4400U Introduction to Real-Time Embedded Systems	Lec-44891 Lab- 44892 (w1)
Elec	ENGR 3160U Engineering Operations & Project Management	Lec-42619
Elec	MECE 4290U Finite Element Methods	Lec-43495; Tut-43496
<b>Recommended engineering electives:</b>		
ENGR 3160U-Engineering Operations and Project Management OR MECE 4290U - Finite Element Methods		
OR ENGR 3150U-Artificial Intelligence and Machine Learning		
<b>Please view the Electives List below for elective options:</b>		
<a href="https://engineering.ontariotechu.ca/current-students/current-undergraduate/academic-advising/electives-list.php">https://engineering.ontariotechu.ca/current-students/current-undergraduate/academic-advising/electives-list.php</a>		

# BENG\_MECA\_Y4\_F\_D

Schedule from 9/16/2024 to 9/27/2024

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM	MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2	METE 4400U_F 44891 (LEC) - A1 01 Weeks: 1-2	MANE 4280U_F 43393 (LEC) - A1 01 Weeks: 1-2	METE 4400U_F 44891 (LEC) - A1 01 Weeks: 1-2	
9:00 AM	↻	↻	↻	↻	
10:00 AM					MANE 4280U_F 43394 (LAB) - B1 W1 Weeks: 1
11:00 AM	ENGR 3160U_F 42619 (LEC) - A1 01 Weeks: 1-2		ENGR 3160U_F 42619 (LEC) - A1 01 Weeks: 1-2		↻
12:00 PM	↻	METE 4100U_F 44890 (LAB) - B1 01 Weeks: 1-2	↻		MANE 4280U_F 43400 (TUT) - C1 01 Weeks: 1-2
	METE 4100U_F 45736 (LEC) - A1 01 Weeks: 1-2		METE 4100U_F 45736 (LEC) - A1 01 Weeks: 1-2		↻
1:00 PM	↻		↻	METE 4400U_F 44893 (LAB) - B1 W2 Weeks: 2	MECE 4290U_F 45050 (TUT) - C1 01 Weeks: 1-2
2:00 PM				↻	↻
3:00 PM					
4:00 PM			MECE 4290U_F 43495 (LEC) - A1 01 Weeks: 1-2		MECE 4290U_F 43495 (LEC) - A1 01 Weeks: 1-2
			↻		↻
5:00 PM		ENGR 4950U_F 44306 (LAB) - B1 W2 Weeks: 2		ENGR 4950U_F 43627 (LEC) - A1 01 Weeks: 1-2	
6:00 PM					
7:00 PM		↻		↻	
8:00 PM					
9:00 PM					

Mechatronics Engineering - Fall Yr 4, Option D		
Type	Course	Course Ref Number (CRN)
Core	ENGR 4950U Capstone Systems Design I	Lec-43627; Lab-44306 (w2)
Core	MANE 4280U Robotics and Automation	Lec-43393; Tut-43400; Lab-43394 (w1)
Core	METE 4100U Mechatronics Design	Lec-45736; Lab-44890
Core	METE 4400U Introduction to Real-Time Embedded Systems	Lec-44891; Lab- 44893 (w2)
Elec	ENGR 3160U Engineering Operations & Project Management	Lec-42619
Elec	MECE 4290U Finite Element Methods	Lec-43495; Tut-45050
<b>Recommended engineering electives:</b>		
ENGR 3160U-Engineering Operations and Project Management <b>OR</b> MECE 4290U - Finite Element Methods		
<b>OR</b> ENGR 3150U-Artificial Intelligence and Machine Learning		
<b>Please view the Electives List below for elective options:</b>		
<a href="https://engineering.ontariotechu.ca/current-students/current-undergraduate/academic-advising/electives-list.php">https://engineering.ontariotechu.ca/current-students/current-undergraduate/academic-advising/electives-list.php</a>		