

BIOSYSTEMS ENGINEERING

Undergraduate Courses Offered
2023-2024 Academic Year

FALL TERM

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:30 MATH 2132 MATH 2130 A01 BIOE 4390, BIOE 4610	8:30 BIOE 3110 B01 BIOE 4900 MATH 2130 A02	8:30 MATH 2132 MATH 2130 A01 BIOE 4390, BIOE 4610	8:30 BIOE 3110 B02 BIOE 4900 STAT 2220 (tut) MATH 2130 A02	8:30 MATH 2132 MATH 2130 A01 BIOE 4390, BIOE 4610
9:30 BIOE 3110	10:00 BIOE 2790 BIOE 4900	9:30 BIOE 3110	10:00 BIOE 2790 BIOE 4900	9:30 BIOE 3110
10:30 BIOE 2590, BIOE 3590 PLNT 2510 CHEM 1110 A02	MECH 3482 MBIO 1220 A01	10:30 BIOE 2590, BIOE 3590 PLNT 2510	MECH 3482 MBIO 1220 A01	10:30 BIOE 2590, BIOE 3590 PLNT 2510 CHEM 1110 A02

11:30 BIOE 3400 STAT 2220 MECH 2150	11:30 BIOE 3900 MATH 2130 A02 (tut)	11:30 BIOE 3400 STAT 2220 MECH 2150	11:30 BIOE 3900 MATH 2132 (tut) MATH 2130 A01 (tut)	11:30 BIOE 3400 STAT 2220 MECH 2150
12:30 ENG 3020 ENG 3000 A02 MECH 2150 (tut)	1:00 BIOE 3900	12:30 ENG 3020 ENG 3000 A02	1:00 BIOE 3900	12:30 ENG 3020 ENG 3000 A02
1:30 BIOE 2900 BIOE 4600 BIOL 1410 A01	ENG 3000 A01 CHEM 1110 A01 AGEC 2370	1:30 BIOE 2900 BIOE 4600 BIOL 1410 A01	ENG 3000 A01 CHEM 1110 A01 AGEC 2370	1:30 BIOE 2900 BIOE 4600 BIOL 1410 A01

2:30 MECH 2150 BIOE 4390 (lab) BIOE 4610 (lab)	2:30 BIOE 2590 (tut) BIOE 3590 B01 BIOE 4240	2:30 BIOE 2900 (tut) BIOE 4600 (lab)	2:30 BIOE 2790 (tut) BIOE 3400 (lab) MECH 2150 (lab) PLNT 2510 (lab)	2:30 CHEM 1126 A03 MECH 3482 (tut) AGEC 2370 (lab)
3:30 MECH 2150 BIOE 4390 (lab) BIOE 4610 (lab)	4:00 BIOE 3590 B02 BIOE 4240	3:30 BIOE 2900 (tut) BIOE 4600 (lab)	4:00 BIOE 2790 (tut) BIOE 3400 (lab) MECH 2150 (lab) PLNT 2510 (lab)	3:30 CHEM 1126 A03 MECH 3482 (tut) AGEC 2370 (lab)
4:30 BIOE 4390 (lab) BIOE 4610 (lab)		4:30 BIOE 2900 (tut) BIOE 4600 (lab)		4:30 CHEM 1126 A03 MECH 3482 (tut) AGEC 2370 (lab)

5:30	5:30	5:30	5:30	
6:45	6:45	6:45	6:45	

Fall Term BIOE Design Electives

BIOE 4390 Unit Operations 1 (Bioresource)
BIOE 4600 Design of Water Management System (Bioresource or Environmental)
BIOE 4610 Design of Assistive Technology Devices (Biomedical)

PLNT 2510 is offered in the fall every two years (tentativly to be scheduled again Fall 2025)

Please note additional time offering are available for the following courses please refer to Aurora
AGEC 2370, BIOL 1410, 1412, CHEM 1110, CHEM 1126, ENG 3000, ENG 3020, MATH 2130, MATH 2132 & STAT 2220

Last Updated: May 30, 2023

WINTER TERM

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:30 MATH 2130 MATH 2132 A01	8:30 BIOE 4412 BIOE 4414	8:30 MATH 2130 MATH 2132 A01	8:30 BIOE 4412 BIOE 4414	8:30 MATH 2130 MATH 2132 A01
9:30 SOIL 4060 MECH 3482	10:00 BIOE 2800 BIOE 3270	9:30 SOIL 4060 MECH 3482	10:00 BIOE 2800 BIOE 3270	9:30 SOIL 4060 MECH 3482
10:30 BIOE 3320 BIOL 2300 ENG 2022	ENG 3000 A02	10:30 BIOE 3320 BIOL 2300 ENG 2022	ENG 3000 A02	10:30 BIOE 3320 BIOL 2300 ENG 2022

11:30 BIOE 4460 ENG 3020 A01 ANSC 3530	11:30 BIOE 3270 B01 BIOE 3320 B01 MATH 2132 (tut)	11:30 BIOE 4460 ENG 3020 A01 ANSC 3530	11:30 MATH 2130 (tut) MECH 3482 (tut)	11:30 BIOE 4460 ENG 3020 A01 ANSC 3530
12:30 BIOE 2480 BIOE 4416 T05	1:00 BIOE 3270 B01 BIOE 3320 B01	12:30 BIOE 2480 BIOE 4416 T05	1:00 STAT 2220 (tut) MECH 3482 (tut)	12:30 BIOE 2480 BIOE 4416 T05
1:30 BIOE 4950 STAT 2220, BIOL 1412 A01 ANTH 2430, ENG 3020	MECH 2150	1:30 BIOE 4950 STAT 2220, BIOL 1412 A01 ANTH 2430, ENG 3020	MECH 2150	1:30 BIOE 4950 STAT 2220, BIOL 1412 A01 ANTH 2430, ENG 3020

2:30 BIOE 4412 (lab) BIOE 4414 (lab) ENG 2022, BIOL 2300	2:30 BIOE 3270 B02 BIOE 3320 B02 SOIL 4060 (lab) BIOE 4240	2:30 BIOE 4950 BIOE 2800 (tut)	2:30 BIOE 4460 (lab) MECH 2150 (lab)	2:30 BIOE 4950 MECH 2150 (tut) ANSC 3530 (lab)
3:30 BIOE 4412 (lab) BIOE 4414 (lab) ENG 2022, BIOL 2300	4:00 BIOE 3270 B02 BIOE 3320 B02 SOIL 4060 (lab) BIOE 4240	3:30 BIOE 4950 BIOE 2800 (tut)	4:00 BIOE 4460 (lab) MECH 2150 (lab)	3:30 BIOE 4950 MECH 2150 (tut) ANSC 3530 (lab)
4:30 BIOE 4412 (lab) BIOE 4414 (lab) ENG 2022, BIOL 2300		4:30 BIOE 4416 T05		4:30 ANSC 3530 (lab)

5:30 ENG 2022 (lab)	5:30	5:30	5:30	
6:45	6:45	6:45	6:45	

Winter Term BIOE Design Electives

BIOE 4412 Light-Frame Building (Bioresource or Environmental)
BIOE 4414 Imaging & Spectroscopy for Biosystems Devices (Biomedical)
BIOE 4460 Air Pollution Assessment & Management (Environmental)

Winter Term BIOE Free Elective

BIOE 4416 T05 Design & Evaluation of Flexible Materials (Bioresource)

This schedule may change from now to date of registration. Always check Aurora for the most up to date schedule.