

Dear students,

To help us properly advise you, please follow the tips below:

1-Find your advisor by degree and last name. The best communication method under the current circumstances is via WebEx and email.

Major/minor	Student last name starts with	Advisor	Advisors contact information		
			email	Personal WebEx room link	Office phone number
EET/Electronics	A-M	Dr. Rafiqul Islam	islamr@nsula.edu	https://nsula.webex.com/meet/islamr	318 357 5352
EET/Electronics	N-Z	Dr. Xinxia Chen	chenx@nsula.edu	https://nsula.webex.com/meet/chenx	318 357 5521
IET	A-M	Dr. Nabin Sapkota	sapkotan@nsula.edu	https://nsula.webex.com/meet/sapkotan	318 357 5032
IET	N-Z	Dr. Shahriar Hossain	hossains@nsula.edu	https://nsula.webex.com/meet/hossains	318 357 5026
EET/BMET	A-Z	Dr. Jafar F. Al-Sharab	jafar@nsula.edu	https://nsula.webex.com/meet/jafar	318 357 6751
All senior status and transfer students	A-Z	Prof. Adam Jannik	jannika@nsula.edu	https://nsula.webex.com/meet/jannika	318 357 6924

2-When sending an email to your advisor mention your name, your ID number, and your concentration (if applicable).

3-If you are an EET major (**141**), you need to declare a concentration. Available concentrations in EET are **Electronics (141-A)** and **Biomedical (141-B)**. You may contact the ET department head if you need assistance or have questions.

4-Be specific: tell us the semester, course name, and CRN you are referring to. You can find the class schedules on **MyNSU Connect**. The **CRN** is the 5-digit number listed to the left of each course (highlighted below).

Industrial Engineering Tech																
Select	CRN	Subj	Crse	Sec	Cmp	Cred	Title	Days	Time	Cap	Act	Rem	Instructor	Date (MM/DD)	Location	Attribute
SR	11958	IET	1020	02N	N	3.000	ENGINEERING TOOLS	MW	12:00 pm-01:40 pm	18	0	18	Adam A Jannik (P), Jafar Farhan Al Sharab	08/17-12/18	54 208	

5-Use a degree progression sheet and scratch out all courses taken and currently registered in (progression sheets for AY2018-2021 are attached below). Older progression sheets may be obtained by contacting your advisor or ET administrative assistant, Ms. Erin Bates at batese@nsula.edu.

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION INDUSTRIAL ENGINEERING TECHNOLOGY (145), Catalog 2020-2021											
1 ST YEAR						2 ND YEAR					
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	3 rd Semester	Hours	4 th Semester	Hours	3 rd Semester	Hours	4 th Semester	Hours
IET 1400	3	EET 1300	3	CSC 1060 or IET 1080	3	IET 2020¹	3	EET 1060 or IET 1080	3	IET 2020¹	3
IET 1300	1	EET 1301	1	EET 1320	3	IET 2790	3	EET 1320	3	IET 2790	3
IET 1000	3	CHEM 1030	3	EET 1321	1	MATH 2050 ¹	3	EET 1321	1	COMM 1010	3
EET 1331	1	UNIV 1000	1	MATH 2020	6	PHYS 2030 ¹	3	PHYS 2031 ¹	1	ECON 2000	3
		ENGL 1010	3			ENGL 1020	3				
Total	15	Total	16	Total	14	Total	15	Total	14	Total	15
3 RD YEAR						4 TH YEAR					
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
5 th Semester	Hours	6 th Semester	Hours	7 th Semester	Hours	8 th Semester	Hours	7 th Semester	Hours	8 th Semester	Hours
IET 3150 ¹	3	IET 4720 ²	3	EET 4940	3	IET 4960 or EET 4950	3	EET 3150 ¹	3	IET 4960 or EET 4950	3
IET 3510 ¹	3	IET 4730 ²	3	EET 4740	3	Elective II ⁴	3	IET 3510 ¹	3	Elective II ⁴	3
IET 3570 ¹	3	IET 4820	3	EET 4890	3	IET 4700 ³	3	IET 3570 ¹	3	IET 4700 ³	3
IET 3900	3	Elective I ⁴	3	Biological Sci. ⁵	3	History ⁷	3	IET 3900	3	Behavioral Sci. ⁶	3
ENGL 2110	3	ENGL 3230 or 3190	3	Behavioral Sci. ⁶	3	PA 1040	3	ENGL 2110	3		
Total	15	Total	15	Total	15	Total	15	Total	15	Total	15

¹ Typically offered during the fall semester only.
² Typically offered during the spring semester only.
³ Typically offered during the fall and summer semesters only.
⁴ Technical Electives may be selected from any IET and/or EET courses. Electives may include a maximum of three hours of occupational field experience.
⁵ Students must take SCI 1020 (3 sem. hrs. & requires CHEM 1030 as prerequisite) or BIOL 1010+1011 (4 sem. hrs.)
⁶ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010
⁷ Students can choose either HIST 1010 or 1020 or 2010 or 2020

IMPORTANT NOTES
 I. Prerequisites and co-requisites for each course are listed in the General Catalog.
 II. EET 4940 and IET 4960 or EET 4950, Project Design I and II must be taken during last two semesters before graduation.

An example of a progression sheet scratched by IET student

6-You can also access DegreeWorks and check your progress, course prerequisites, catalog year, major and "what if" functions. You can do "What if" and choose the 2020/2021 catalog and see what the requirements are if switched to the new catalog.

7-The Engineering Technology Department recently made significant curriculum changes to both degree programs; you are strongly advised to discuss with your advisor the benefits of switching to the new catalog.

- If you decide to switch you will need to send an email to your advisor stating, you would like to switch to the new 2020/2021 catalog along with your name and ID.

8-When registering for a class and lab (EET 1300 and EET 1301). The CRN's for both need to be entered at the same time.

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Class Schedule Listing

Jafar F. Al Sharab

Fall 2020

Apr 01, 2020 11:52 am

Sections Found

Electronics Engineering Tech

Select	CRN	Subj	Crse	Sec	Cmp	Cred	Title	Days	Time	Cap	Act	Rem	Instructor	Date (MM/DD)	Location	Attribute
SR	11736	EET	1300	01N	N	3.000	ELECTRICAL PRIN I	TR	12:30 pm-01:45 pm	30	3	27	Xinjia Chen (P), Jafar Farhan Al Sharab	08/17-12/18	54 112	
SR	11844	EET	1300	02N	N	3.000	ELECTRICAL PRIN I	MWF	09:00 am-09:50 am	30	4	26	Xinjia Chen (P), Jafar Farhan Al Sharab	08/17-12/18	54 208	
C	12467	EET	1300	03N	N	3.000	ELECTRICAL PRIN I	TR	08:00 am-09:15 am	0	0	0	Nabin Sapkota (P), Jafar Farhan Al Sharab	08/17-12/18	54 220	
SR	11845	EET	1301	01N	N	1.000	ELECT PRIN I LAB	M	02:00 pm-03:40 pm	18	2	16	TBA	08/17-12/18	54 223	
SR	12442	EET	1301	02N	N	1.000	ELECT PRIN I LAB	R	02:00 pm-03:40 pm	18	4	14	TBA	08/17-12/18	54 223	
C	12468	EET	1301	03N	N	1.000	ELECT PRIN I LAB	R	03:15 pm-04:55 pm	0	0	0	Nabin Sapkota (P), Jafar Farhan Al Sharab	08/17-12/18	54 220	
SR	10257	EET	1301	45N	N	1.000	ELECT PRIN I LAB	R	04:00 pm-05:40 pm	20	0	20	TBA	08/17-12/18	54 223	
SR	12402	EET	1311	01N	N	1.000	ELECTRONIC FAB LAB	T	03:40 pm-05:20 pm	15	0	15	TBA	08/17-12/18	54 223	
SR	12946	EET	1311	02N	N	1.000	ELECTRONIC FAB LAB	F	10:00 am-11:40 am	18	2	16	TBA	08/17-12/18	54 223	

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Add or Drop Classes

Fall 2020

Mar 31, 2020 05:26 pm

If you have already registered for classes, they will be listed. To drop a registered class, select Drop as the Action. (If actions are not listed for the class, you can not drop it.) To register for a class, enter the Course Reference Number (CRN) under Add Class. CRNs from your Registration Worksheet will be processed when you use Submit. After you specify which classes are to be dropped and added, select Submit.

Note: If you resign, it could affect your financial aid and you could be left owing a balance. For more information see the Financial Aid website at <http://financialaid.nsula.edu/resignations>. Very Important Note: If you live on campus and to avoid charges to your account, please contact housing (in person or via telephone or email) to finalize the resignation process.

By Clicking "Submit Changes" and Registering for Classes I acknowledge and understand that any debt owed to Northwestern State University as a result of my failure to make required payments or failure to comply with the terms of the University's Installment Plan Policy or Resignation Policy as published each semester by the University Registrar at <https://www.nsula.edu/registrar> under "Registration Information", will result in a violation of the terms and conditions of this contract. Failure to respond to demands for payment made by the University may result in such debts being transferred to the State of Louisiana Attorney General's Office for collection. Upon successful collection, I will be responsible for collection attorney fees in the amount of thirty-three and one-third percent (33 1/3 %) of the unpaid debt and court and other related costs. In addition, these debts may be reported to credit bureau agencies. While Northwestern State University does not directly assess any amount for verification of student identity, students taking courses that require proctored assignments may incur separate out-of-pocket expenses for proctoring services.

Current Schedule

Status	Action	CRN	Subj	Crse	Sec	Level	Cred	Grade	Mode	Title
Registered (NSUConnect) on Mar 31, 2020	None	11844	EET	1300	02N	Undergraduate	3.000	Standard Letter		ELECTRICAL PRIN I
Registered (NSUConnect) on Mar 31, 2020	None	11845	EET	1301	01N	Undergraduate	1.000	Standard Letter		ELECT PRIN I LAB

Total Credit Hours: 4.000
 Billing Hours: 4.000
 Minimum Hours: 0.000
 Maximum Hours: 21.000
 Date: Mar 31, 2020 05:26 pm

Add Classes Worksheet

CRNs

11736

11845

Submit Changes

Class Search

Reset

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RELEASE: 0.7.2.0

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9- If you need a permit, you have to consult with your advisor and fill the proper paperwork. Certain permits require signature by course instructor, advisor, and ET department head. Before asking for a permit please make sure you have met the prerequisites for the course.

You can find them listed in the catalog or on DegreeWorks. All permits will be processed through the ET administrative assistant, Ms. Erin Bates, batese@nsula.edu.

10- Courses which may need permits are:

Chem 1030/1070. ET students are only required to sign for the course. A permit needs to be requested through Ms. Erin Bates.

Math 1810: If a student completed Math 1020 and Math 1090 and the system still shows a prerequisite error related to *Math 1810*, a permit needs to be requested through Ms. Erin Bates.

For more information,

<https://engrtech.nsula.edu>

ET Progression Sheets

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION

ELECTRONICS ENGINEERING TECHNOLOGY, Catalog 2018-2019

Electronics Concentration (141A)

1st YEAR

Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours
EET 1300	3	EET 1320	3
EET 1301	1	EET 1321	1
EET 1311	1	EET 1330	3
IET 1700	1	EET 1331	1
ENGL 1010	3	ENGL 1020	3
MATH 1810	6	MATH 2020	6
UNIV 1000	1		
Total	16	Total	17

2nd YEAR

Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours
EET 2320 ¹	3	EET 3340 ²	3
EET 2321 ¹	1	EET 3341 ²	1
IET 1400	3	EET 3360 ²	3
		EET 3361 ²	1
		IET 2790	3
PHYS 2030	3		
PHYS 2031	1	PHYS 2040 ⁴	3
CHEM 1030	3	PHYS 2041 ⁴	1
Total	14	Total	15

3rd YEAR

Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours
EET 3310 ¹	3	EET 4300 ²	3
EET 3311 ¹	1	EET 4301 ²	1
EET 4310 ¹	3	EET 4350 ²	3
EET 4311 ¹	1	EET 4351 ²	1
		EET 4390 ²	3
Biological Sci. ⁵	3	ENGL 3230 or 3190	3
CSC 1060	3		
ENGL 2110	3		
Total	17	Total	14

4th YEAR

Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours
EET 4940	3	IET 4960 or EET 4950	3
IET 3740	3	Electives I ⁸	3
LCON 2000	3	FA 1040	3
History ⁶	3	COMM 1010	3
		Behavioral Sci. ⁷	3
Total	12	Total	15

¹ Typically offered during the fall semester only

² Typically offered during the spring semester only

³ Typically offered during the fall and summer semesters only

⁴ Typically offered during the spring and summer semesters only

⁵ Usually SCI 1020 (requires CHEM 1030) or BIOL 1010+1011 (4 semester hours)

⁶ Students can choose either HIST 1010 or 1020 or 2010 or 2020

⁷ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010

⁸ Technical electives may be selected from any BMET, CSC, EET, or IET courses, or Mathematics 2050.

Electives may include a maximum of three hours of occupational field experience.

⁹ Elements of Occupational Supervision IET 3740 was previously IET 4750

Important Notes:

I. Prerequisites and corequisites for each course are listed in the general catalog.

II. EET 4940 and EET 4950 or IET 4960 are taken during the last two semesters before graduation.

Effective Spring 2019

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
INDUSTRIAL ENGINEERING TECHNOLOGY (145), Catalog 2018-2019

1 ST YEAR				2 ND YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	3 rd Semester	Hours	4 th Semester	Hours
IET 1020	3	IET 1800	3	CSC 1060	3	EET 1320	3
IET 1400	3	IET 2400 ²	3	EET 1300	3	EET 1321	1
IET 1700	1			EET 1301	1	IET 2020 ²	3
EET 1311	1					IET 2790	3
UNIV 1000	1	CHEM 1030	3	ENGL 1010	3	ECON 2000	3
MATH 1810	6	MATH 2020	6	MATH 2050 ¹	3	ENGL 1020	3
				PHYS 2030 ³	3		
				PHYS 2031 ³	1		
Total	15	Total	15	Total	17	Total	16
3 RD YEAR				4 TH YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
5 th Semester	Hours	6 th Semester	Hours	7 th Semester	Hours	8 th Semester	Hours
IET 2740 ¹	3	IET 3550 ²	3	EET 4940	3	IET 4960 or EET 4950	3
IET 3150 ¹	3	IET 4720 ²	3	IET 3740 ⁸	3	Electives I ⁴	3
IET 3510 ¹	3	IET 4730 ²	3				
IET 3570 ¹	3						
		COMM 1010	3	Biological Sci. ⁵	3	IET 4700 ²	3
ENGL 2110	3	ENGL 3230 or 3190	3	Behavioral Sci. ⁶	3	History ⁷	3
						FA 1040	3
Total	15	Total	15	Total	12	Total	15

¹ Typically offered during the fall semester only

² Typically offered during the spring semester only

³ Typically offered during the fall and summer semesters only

⁴ Technical Electives may be selected from any IET and/or EET courses. Electives may include a maximum of three hours of occupational field experience.

⁵ Students must take SCI 1020 (3 sem. hrs. & requires CHEM 1030 as prerequisite) or BIOL 1010+1011 (4 sem. hrs.)

⁶ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010

⁷ Students can choose either HIST 1010 or 1020 or 2010 or 2020

⁸ Elements of Occupational Supervision IET 3740 was previously IET 4750

IMPORTANT NOTES

I. Prerequisites and co-requisites for each course are listed in the General Catalog.

II. EET 4940 and IET 4960 or EET 4950, Project Design I and II must be taken during last two semesters before graduation.

Effective Spring 2019

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
ELECTRONICS ENGINEERING TECHNOLOGY, Catalog 2018-2019

Biomedical Concentration (141B)

1ST YEAR				2ND YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hrs	2 nd Semester	Hrs	3 rd Semester	Hrs	4 th Semester	Hrs
EET 1300	3	EET 1320	3	BIOL 2250	3	BIOL 2260	3
EET 1301	1	EET 1321	1	BIOL 2251	1	BIOL 2261	1
EET 1311	1	EET 1330	3	EET 2320 ¹	3	EET 3340 ²	3
IET 1700	1	EET 1331	1	EET 2321 ¹	1	EET 3341 ²	1
				IET 1400	3	EET 3360 ²	3
						EET 3361 ²	1
ENGL 1010	3	ENGL 1020	3				
MATH 1810	6	MATH 2020	6				
UNIV 1000	1			PHYS 2030 ³	3	PHYS 2040 ⁴	3
				PHYS 2031 ³	1	PHYS 2041 ⁴	1
Total	16	Total	17	Total	15	Total	16

3RD YEAR				4TH YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
5 th Semester	Hrs	6 th Semester	Hrs	7 th Semester	Hrs	8 th Semester	Hrs
EET 3310 ¹	3	EET 4300 ²	3	EET 4940	3	BMET 4950	3
EET 3311 ¹	1	EET 4301 ²	1	IET 3740 ⁸	3		
BMET 3320 ¹	3	BMET 3370 ²	3			FA 1040	3
BMET 3321 ¹	1	BMET 3371 ²	1			COMM 1010	3
		EET 4390 ²	3	ECON 2000	3	Behavioral Sci. ⁶	3
CHEM 1070	3			History ⁵	3		
CSC 1060	3	ENGL 3230 or 3190	3				
ENGL 2110	3						
Total	17	Total	14	Total	12	Total	12

¹ Typically offered during the fall semester only

² Typically offered during the spring semester only

³ Typically offered during the fall and summer semesters only

⁴ Typically offered during the spring and summer semesters only

⁵ Students can choose either HIST 1010 or 1020 or 2010 or 2020

⁶ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010

⁷ Electives may be selected from any Biomedical Engineering Technology, Computer Science, Electronics Engineering Technology, or Industrial Engineering Technology courses.

⁸ Elements of Occupational Supervision IET 3740 was previously IET 4750

IMPORTANT NOTES

I. Prerequisites and co-requisites for each course are listed in the General Catalog.

II. EET 4940 and BMET 4950 (Internship) are taken during the last two semester before graduation.

Effective Spring 2019

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
INDUSTRIAL ENGINEERING TECHNOLOGY (145), Catalog 2019-2020

1 ST YEAR				2 ND YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	3 rd Semester	Hours	4 th Semester	Hours
IET 1020	3	IET 1800	3	CSC 1060	3	EET 1320	3
IET 1400	3	IET 2400 ²	3	EET 1300	3	EET 1321	1
IET 1700	1			EET 1301	1	IET 2020 ²	3
EET 1311	1					IET 2790	3
UNIV 1000	1	CHEM 1030	3	ENGL 1010	3	ECON 2000	3
MATH 1810	6	MATH 2020	6	MATH 2050 ¹	3	ENGL 1020	3
				PHYS 2030 ³	3		
				PHYS 2031 ³	1		
Total	15	Total	15	Total	17	Total	16
3 RD YEAR				4 TH YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
5 th Semester	Hours	6 th Semester	Hours	7 th Semester	Hours	8 th Semester	Hours
IET 2740 ¹	3	IET 3550 ²	3	EET 4940	3	IET 4960 or EET 4950	3
IET 3150 ¹	3	IET 4720 ²	3	IET 3740 ⁸	3	Electives I ⁴	3
IET 3510 ¹	3	IET 4730 ²	3				
IET 3570 ¹	3						
		COMM 1010	3	Biological Sci. ⁵	3	IET 4700 ²	3
ENGL 2110	3	ENGL 3230 or 3190	3	Behavioral Sci. ⁶	3	History ⁷	3
						FA 1040	3
Total	15	Total	15	Total	12	Total	15
¹ Typically offered during the fall semester only							
² Typically offered during the spring semester only							
³ Typically offered during the fall and summer semesters only							
⁴ Technical Electives may be selected from any IET and/or EET courses. Electives may include a maximum of three hours of occupational field experience.							
⁵ Students must take SCI 1020 (3 sem. hrs. & requires CHEM 1030 as prerequisite) or BIOL 1010+1011 (4 sem. hrs.)							
⁶ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010							
⁷ Students can choose either HIST 1010 or 1020 or 2010 or 2020							
⁸ Elements of Occupational Supervision IET 3740 was previously IET 4750							
IMPORTANT NOTES							
I. Prerequisites and co-requisites for each course are listed in the General Catalog.							
II. EET 4940 and IET 4960 or EET 4950, Project Design I and II must be taken during last two semesters before graduation.							

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
ELECTRONICS ENGINEERING TECHNOLOGY, Catalog 2019-2020

Biomedical Concentration (141B)

1ST YEAR				2ND YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hrs	2 nd Semester	Hrs	3 rd Semester	Hrs	4 th Semester	Hrs
EET 1300	3	EET 1320	3	BIOL 2250	3	BIOL 2260	3
EET 1301	1	EET 1321	1	BIOL 2251	1	BIOL 2261	1
EET 1311	1	EET 1330	3	EET 2320 ¹	3	EET 3340 ²	3
IET 1700	1	EET 1331	1	EET 2321 ¹	1	EET 3341 ²	1
				IET 1400	3	EET 3360 ²	3
						EET 3361 ²	1
ENGL 1010	3	ENGL 1020	3				
MATH 1810	6	MATH 2020	6				
UNIV 1000	1			PHYS 2030 ³	3	PHYS 2040 ⁴	3
				PHYS 2031 ³	1	PHYS 2041 ⁴	1
Total	16	Total	17	Total	15	Total	16

3RD YEAR				4TH YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
5 th Semester	Hrs	6 th Semester	Hrs	7 th Semester	Hrs	8 th Semester	Hrs
EET 3310 ¹	3	EET 4300 ²	3	EET 4940	3	BMET 4950	3
EET 3311 ¹	1	EET 4301 ²	1	IET 3740 ⁸	3		
BMET 3320 ¹	3	BMET 3370 ²	3			FA 1040	3
BMET 3321 ¹	1	BMET 3371 ²	1			COMM 1010	3
		EET 4390 ²	3	ECON 2000	3	Behavioral Sci. ⁶	3
CHEM 1070	3			History ⁵	3		
CSC 1060	3	ENGL 3230 or 3190	3				
ENGL 2110	3						
Total	17	Total	14	Total	12	Total	12

¹ Typically offered during the fall semester only

² Typically offered during the spring semester only

³ Typically offered during the fall and summer semesters only

⁴ Typically offered during the spring and summer semesters only

⁵ Students can choose either HIST 1010 or 1020 or 2010 or 2020

⁶ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010

⁷ Electives may be selected from any Biomedical Engineering Technology, Computer Science, Electronics Engineering Technology, or Industrial Engineering Technology courses.

⁸ Elements of Occupational Supervision IET 3740 was previously IET 4750

IMPORTANT NOTES

I. Prerequisites and co-requisites for each course are listed in the General Catalog.

II. EET 4940 and BMET 4950 (Internship) are taken during the last two semester before graduation.

Effective Spring 2019

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
ELECTRONICS ENGINEERING TECHNOLOGY, Catalog 2020-2021

Electronics Concentration (141A)

1 st YEAR				2 nd YEAR			
				Courses by Nicholas Scaplikaitis			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	1 st Semester	Hours	2 nd Semester	Hours
EET 1300	3	EET 1320	3	EET 2320 ¹	3	EET 2330 ²	3
EET 1301	1	EET 1321	1	EET 2321 ¹	1	EET 2331 ²	1
EET 1311	1	EET 1330	3			EET 3310 ²	3
IET 1700	1	EET 1331	1			EET 3311 ²	1
		IET 1400	3			EET 3340 ²	3
ENGL 1010	3			CHEM 1030	3	EET 3341 ²	1
MATH 1810	6	MATH 2020	6	Engl 1020	3	IET 2790	3
UNIV 1000	1			PHYS 2030	3		
				PHYS 2031	1		
Total	16	Total	17	Total	14	Total	15
3 rd YEAR				4 th YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	1 st Semester	Hours	2 nd Semester	Hours
EET 3360 ¹	3	EET 4300 ²	3	EET 4940	3	IET 4960 or EET 4950	3
EET 3361 ¹	1	EET 4301 ²	1	IET 3740	3	Electives I ⁶	3
EET 4310 ¹	3	EET 4350 ²	3				
EET 4311 ¹	1	EET 4351 ²	1				
		EET 4390 ²	3				
Biological Sci. ³	3	ENGL 3230 or 3190	3	ECON 2000	3	FA 1040	3
CSC 1060 or IET 1080	3			History ⁴	3	COMM 1010	3
ENGL 2110	3					Behavioral Sci. ⁵	3
Total	17	Total	14	Total	12	Total	15
¹ Typically offered during the fall semester only							
² Typically offered during the spring semester only							
³ Usually SCI 1020 (requires CHEM 1030) or BIOL 1010+1011 (4 semester hours)							
⁴ Students can choose either HIST 1010 or 1020 or 2010 or 2020							
⁵ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010							
⁶ Technical electives may be selected from any BMEI, CSC, EET, or IET courses, or Mathematics 2050.							
Electives may include a maximum of three hours of occupational field experience.							
Important Notes:							
I. Prerequisites and corequisites for each course are listed in the general catalog.							
II. EET 4940 and EET 4950 or IET 4960 are taken during the last two semesters before graduation.							
				Effective Fall 2020			

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
INDUSTRIAL ENGINEERING TECHNOLOGY (145), Catalog 2020-2021

1 ST YEAR				2 ND YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	3 rd Semester	Hours	4 th Semester	Hours
IET 1400	3	EET 1300	3	CSC 1060 or IET 1080	3	IET 2020 ²	3
IET 1700	1	EET 1301	1	EET 1320	3	IET 2790	3
IET 1800	3			EET 1321	1		
EET 1311	1						
UNIV 1000	1	CHEM 1030	3	MATH 2050 ¹	3	COMM 1010	3
MATH 1810	6	ENGL 1010	3	PHYS 2030 ³	3	ECON 2000	3
		MATH 2020	6	PHYS 2031 ³	1	ENGL 1020	3
Total	15	Total	16	Total	14	Total	15
3 RD YEAR				4 TH YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
5 th Semester	Hours	6 th Semester	Hours	7 th Semester	Hours	8 th Semester	Hours
IET 3150 ¹	3	IET 4720 ²	3	EET 4940	3	IET 4960 or EET 4950	3
IET 3510 ¹	3	IET 4730 ²	3	IET 3740	3	Elective II ⁴	3
IET 3570 ¹	3	IET 4820	3	IET 4890	3	IET 4700 ²	3
IET 3900	3	Elective I ⁴	3				
ENGL 2110	3	ENGL 3230 or 3190	3	Biological Sci. ⁵	3	History ⁷	3
				Behavioral Sci. ⁶	3	FA 1040	3
Total	15	Total	15	Total	15	Total	15
¹ Typically offered during the fall semester only							
² Typically offered during the spring semester only							
³ Typically offered during the fall and summer semesters only							
⁴ Technical Electives may be selected from any IET and/or EET courses. Electives may include a maximum of three hours of occupational field experience.							
⁵ Students must take SCI 1020 (3 sem. hrs. & requires CHEM 1030 as prerequisite) or BIOL 1010+1011 (4 sem. hrs.)							
⁶ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010							
⁷ Students can choose either HIST 1010 or 1020 or 2010 or 2020							
IMPORTANT NOTES							
I. Prerequisites and co-requisites for each course are listed in the General Catalog.							
II. EET 4940 and IET 4960 or EET 4950, Project Design I and II must be taken during last two semesters before graduation.							

TYPICAL SEMESTER-BY-SEMESTER PROGRESSION
ELECTRONICS ENGINEERING TECHNOLOGY, Catalog 2020-2021

Biomedical Concentration (141B)

1st YEAR				2nd YEAR			
				Does by Nadeem Skapkoita			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	1 st Semester	Hours	2 nd Semester	Hours
EET 1300	3	EET 1320	3	BIOL 2250	3	BIOL 2260	3
EET 1301	1	EET 1321	1	BIOL 2251	1	BIOL 2261	1
EET 1311	1	EET 1330	3	EET 2320 ¹	3	EET 2330 ²	3
IET 1700	1	EET 1331	1	EET 2321 ¹	1	EET 2331 ²	1
						EET 3310 ²	3
ENGL 1010	3	IET 1400	3	ENGL 1020	3	EET 3311 ²	1
MATH 1810	6	MATH 2020	6	PHYS 2030	3	EET 3340 ²	3
UNIV 1000	1			PHYS 2031	1	EET 3341 ²	1
Total	16	Total	17	Total	15	Total	16

3rd YEAR				4th YEAR			
Fall	Sem	Spring	Sem	Fall	Sem	Spring	Sem
1 st Semester	Hours	2 nd Semester	Hours	1 st Semester	Hours	2 nd Semester	Hours
EET 3360 ¹	3	EET 4300 ²	3	EET 4940	3	BMET 4950	4
EET 3361 ¹	1	EET 4301 ²	1	IET 3740	3		
BMET 3320 ¹	3	BMET 3370 ²	3				
BMET 3321 ¹	1	BMET 3371 ²	1				
		EET 4390 ²	3				
CHEM 1070 ³	3	ENGL 3230 or 3190	3	ECON 2000	3	FA 1040	3
CSC 1060 or IET 1080	3			History ⁴	3	COMM 1010	3
ENGL 2110	3					Behavioral Sci. ⁵	3
Total	17	Total	14	Total	12	Total	13

¹ Typically offered during the fall semester only

² Typically offered during the spring semester only

³ BMET concentration must take this Chemistry not CHEM 1030

⁴ Students can choose either HIST 1010 or 1020 or 2010 or 2020

⁵ Students can choose either EPSY 2020 or PSYC 1010 or 2050 or SOC 1010

Important Notes:

I. Prerequisites and corequisites for each course are listed in the general catalog.

II. EET 4940 and BMET 4950 are taken during the last two semesters before graduation.

Effective Fall 2020