

B.S. in Engineering Science with Early Law Admission

Students in the program enter law school after completing their third year of undergraduate study. Students' first year of law school will complete the final 29 hours of the undergraduate program. Listed are the requirements for the Nelson Wolff Early Law Admission with a B.S. in Engineering Science.

Click on the course number to view course title and description.

Code	Title	Semester Hours
BS Engineering Science with Early Law Admission Degree Plan (128 hours)		
Core Requirements (41 hours)		
First Year Seminar		3
FYE 1301	First Year Seminar	
Freshmen Composition I		3
EN 1311	Rhetoric and Composition	
or EN 1313	Rhetoric and Composition for International Students	
Literature		3
Any EN 23XX literature course		
History		3
Any 1000, 2000, or 3000-level HS course		
Social Science		6
EG 1303	Engineering and Society	
EG 2393	Engineering Economy	
Mathematics		4
MT 2412	Calculus I	
Natural or Physical Sciences		4
PY 1404	University Physics I	
Fine Arts		3
EG 1341	Graphics and Design	
Philosophy - Self		3
PL 1301	Introduction to Philosophy	
Philosophy - Ethics		3
PL 2301	Foundations of Ethics	
Theology - God		3
TH 1301	Introduction to Theology	
Intermediate Theology		3
Any TH 33xx course		
Engineering Science Major Courses (58 hours)		
EG 1194	Python Programming for EG Lab	1
EG 1294	Python Programming for Eng	2
EG 2343	Statics	3
EG 2313	Fundamentals of Logic Design	3
EG 2113	Logic Design Laboratory	1
EG 3101	Engineering Design & Analysis Workshop I	1
EG 3102	Engineering Design & Analysis Workshop II	1
EG 3191	Data Visualization and Analytics Laboratory	1
EG 3391	Data Analytics and Information Engineering	3
EG 4101	Eng. Design & Analysis Workshop III	1
EG 4303	Special Topics I	3
EG 4304	Special Topics II	3
MT/Sci Elective		4

EG/Sci Elective		21
MT 2413	Calculus II	4
MT 2317	Differential Equations	3
MT 3303	Probability and Statistics for Engineers	3
First Year of Law School		29
Total Semester Hours		128

This is a recommended degree plan subject to changes. Please meet with your adviser on a regular basis.

Click on the course number to view course title and description.

First Year

Fall	Semester Spring Hours	Semester Hours
FYE 1301	3 EN 1311	3
MT 2412	4 PL 1301	3
EG 1303	3 TH 1301	3
EG 1194	1 MT 2413	4
EG 1294	2 EG 1341	3
PY 1404	4	
	17	16

Second Year

Fall	Semester Spring Hours	Semester Hours
MT 3303	3 EG 3102	1
EG 2343	3 MT/Sci Elective	4
EG/Sci Elective	3 EG/Sci Elective	3
EG 3101	1 EG 2393	3
MT 2317	3 EG/Sci Elective	3
EG 2113	1 Literature	3
EG 2313	3	
	17	17

Third Year

Fall	Semester Spring Hours	Semester Hours
EG 4101	1 EG 4304	3
EG 4303	3 EG/Sci Elective	3
PL 2301	3 EG/Sci Elective	3
EG 3391	3 History	3
EG 3191	1 Theology II	3
EG/Sci Elective	3	
EG/Sci Elective	3	
	17	15

Fourth Year

Fall	Semester Spring Hours	Semester Hours
LW 6440	4 LW 6336	3
LW 6335	3 LW 6341	3
LW 6477	4 LW 6490	4
LW 6478	4 LW 6480	4
	15	14

Total Semester Hours 128