

Engineering Technology Management Track

Fall 2020 Schedule

Freshman – 1 st Semester		14
WSUE102A	First Year Seminar in Tech and Innovation (S&BS + I)	3
COM111	Public Speaking	3
MATH242	Calculus I P: MATH123	5
ENGL101	College English I	3

Freshman – 2 nd Semester		14
	General Education - FA	3
MATH243	Calculus II P: MATH242	5
ENG102	College English II P: ENGL101	3
	Technical Elective	3

Junior – 1 st Semester		15
IME258	Manufacturing Methods P: MATH123 & IMEE222	3
IME258L	Manuf Methods/Materials Lab C: IME258	1
ACCT210	Financial Accounting P: MATH111 & BADM161,2,&3	3
MGMT360	Principles of Management P: Junior standing	3
ENGT301	Intermediate Design Project P: ENGT201	2
	Technical Elective	3
Junior – 2 nd Semester		16
MIS310	Fund of Buss App Develop P: Junior standing	3
ENGT312	Applied Statics (<i>spr & su only</i>) P/C: MATH243	3
ENGT354	Statistical Process Control P/C: MATH243	3
BLAW431	Legal Environment of Business P: Junior standing	3
ECON232	Statistical Software Applications P: BDAM161,2&3	1
ENGR501	The Engineer as Leader P: Junior standing	3

Sophomore – 1 st Semester		15
ECON201	Principles of Macro Econ - (S&BS) or IME255	3
PHYS313	Physics for Scientists I P/C: MATH243 with 'C' or higher	4
PHYS315	University Physics Lab I P: MATH242 P/C: PHYS313	1
BDAM161, 2,3	Business Software - <i>Recommended Tech Elective</i> P/C: MATH111	3
ENGT201	Introductory Design Project P: WSUE102A, ENGR220	1
	Technical Elective	3
Sophomore – 2 nd Semester		15
PHYS314/315	Physics for Scientists II P: MATH243 and PHYS313	5
	or	
CHEM211	General Chemistry I	
ENGR220	Applied Analog and Digital Electronic P: MATH111	3
IME222/L	Engineering Graphics (with lab) P: MATH123	3
	Technical Elective (at 300 level or higher)	4

Senior – 1 st Semester		16
ENGT401	Senior Design Project I P: ENGT301 & Senior or de	3
IB333	International Business P: junior standing	3
MKT300	Marketing P: ENGL102, COMM111 & MATH111	3
ENGT664	Engineering Project Management P: ENGT354 P/C: 354	3
	Technical Elective	4
Senior – 2 nd Semester		15
ENGT 402	Senior Design Project II P: ENGT401	3
PHIL385	Engineering Ethics P: Junior/senior standing	3
DS350	Intro to Prod. & Oper. Management P: Junior standing	3
HRM466	Fund of Human Resource Mgmt P: Junior standing	3
ENGT441	Analysis of Decision Processes P: ECON201 or IME258	3