

Washkewicz College of Engineering

Telephone: (216) 687-2555

FAX: (216) 687-9280

Email: engineering@csuohio.edu

CLEVELAND STATE UNIVERSITY

Name _____

CSU ID _____

Engineering Technology and Technical Sales Curriculum Sheet

<u>Fall Semester – Year 1</u>	<u>Cr.</u>	<u>Grade</u>	<u>Spring Semester – Year 1</u>	<u>Cr.</u>	<u>Grade</u>
ENG 101 College Writing I ¹	3	_____	ESC 102 Tech Writing & Prof. Com.	3	_____
MTH 148 Math for Bus. Majors I ²	3	_____	PHY 221 College Physics I	5	_____
MCE 180 CAE I	2	_____	MCE 181 Computer Aided Eng Lab II	2	_____
GET 255 Intro to Robotics & Automated Sys.	3	_____	MTH 149 Math for Business Majors II	4	_____
ESC 100 New Student Orientation ³	1	_____			
IST 203 Software Tools for Productivity	3	_____			
	15			14	
<u>Fall Semester – Year 2</u>	<u>Cr.</u>	<u>Grade</u>	<u>Spring Semester – Year 2</u>	<u>Cr.</u>	<u>Grade</u>
MET 201 Statics for Engineering Tech	3	_____	MET 202 Dynamics for Engineering Tech	3	_____
EET 205 DC Circuits	3	_____	EET 202 Fundamentals of Digital Systems	3	_____
GET 240 Programmable Logic Controllers	3	_____	EET 207 AC Circuits	3	_____
MKT 301 Fundamentals of Marketing	3	_____	MKT 350 Principles of Personal Selling	3	_____
Gen Ed ⁴	3	_____	Gen Ed ⁴	3	_____
	15			15	
<u>Fall Semester – Year 3</u>	<u>Cr.</u>	<u>Grade</u>	<u>Spring Semester – Year 3</u>	<u>Cr.</u>	<u>Grade</u>
MET 320 Mechanics of Materials	3	_____	MET 330 Advanced Dynamics & Vibrations	3	_____
MKT 452 Business to Business Marketing	3	_____	MKT 465 Adv. Selling and Sales Force Mgmt.	3	_____
Natural Science Elective	3	_____	GAD 250 Business Communications ⁵	3	_____
PHL 215 Engineering Ethics ⁵	3	_____	General Elective ⁶	3	_____
Gen Ed ⁴	3	_____	Gen Ed ⁴	3	_____
	15			15	
<u>Fall Semester – Year 4</u>	<u>Cr.</u>	<u>Grade</u>	<u>Spring Semester – Year 4</u>	<u>Cr.</u>	<u>Grade</u>
EET 460 or MET 470 Senior Design A ⁵	1	_____	EET 480 or MET 480 Senior Design B	3	_____
MKT 466 Sales Tech. & Decision Making	3	_____	MKT 456 Customer Relationship Mgmt.	3	_____
Program Elective ⁶	3	_____	Program Elective ⁶	3	_____
Program Elective ⁶	3	_____	College Elective ⁶	3	_____
College Elective ⁶	3	_____	General Elective ⁶	3	_____
Gen Ed ⁴	3	_____			
	16			15	

¹ ENG 100 also satisfies this requirement.

² MTH 165 and MTH 167 also satisfy this requirement.

³ Not required for some transfer students. ASC 101 also satisfies this requirement.

⁴ Gen Eds: Five courses, (1) Diversity, African American experience, (2) Diversity, Social Diversity, (3) A&H, ALAAME, (4) A&H not in same department as Item 3, (5) SS not in PHL.

⁵ WAC/SPAC, three required courses.

⁶ Required Electives: (1) Two General Electives, selected from any university courses that do not satisfy another graduation requirement. (2) Two College Electives, selected from courses within the engineering or business colleges that do not satisfy another graduation requirement. (3) Three Program Electives, selected from the ET Department or business college courses, that do not satisfy another graduation requirement.