

**UM College of Technology**  
***ELECTRONICS TECHNOLOGY***

Student Advising Form  
CATALOG: 2008-2010

Student Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Option: \_\_\_\_\_

Advisor: \_\_\_\_\_

Entry Date: \_\_\_\_\_

**General Requirements**

	CRT 111 Fluency in Information Tech	3
	CRT 112 Operating Systems Fund.	3
	M 151 Precalculus	4
	M 162 Applied Calculus	4
	PSYX 161S Fund of Organizational Psych	3
	SCN 120T Technical Physics I	4
	SCN 121T Technical Physics II	4
	WRIT 121 Intro to Technical Writing	3

**Electronics Requirements**

	EET 111 Basic Electronics	4
	EET 112 Electronics Lab I	3
	EET 113 Circuits Lab	1
	EET 121 Semiconductors	4
	EET 122 Electronics Lab II	3
	EET 123 Amplifier Lab	1
	EET 227 Digital Electronics	4
	EET 234T Automatic Controls	4
	EET 240T Robotics	3
	EET 241T Instrumentation	3
	EET 242T Electronics Lab III	3
	EET 260 Data Communications	3
	EET 270T Wireless Communications	4
	EET 280T Electronics Capstone	2

**Suggested Schedules**

*First Year Autumn Semester*

CRT 111 Fluency in IT	3
EET 111 Basic Electronics	4
EET 112 Electronics Lab I	3
EET 113 Circuits Lab	1
M 151 Precalculus	4
WRIT 121 Intro to Technical Writing	3
<b>Total</b>	<b>18</b>

*Second Year Autumn Semester*

EET 227 Digital Electronics	4
EET 234T Automatic Controls	4
EET 270T Wireless Communications	4
SCN 120T Technical Physics I	4
<b>Total</b>	<b>16</b>

*First Year Spring Semester*

CRT 112 Operating Systems Fundamentals	3
EET 121 Semiconductors	4
EET 122 Electronics Lab II	3
EET 123 Amplifier Lab	1
M 162 Applied Calculus	4
PSYX 161S Fund of Organizational Psych	3
<b>Total</b>	<b>18</b>

*Second Year Spring Semester*

EET 240T Robotics	3
EET 241T Instrumentation	3
EET 242T Electronics Lab III	3
EET 260 Data Communications	3
EET 280T Electronics Capstone	2
SCN 121T Technical Physics II	4
<b>Total</b>	<b>18</b>