

# SCHOOL OF ENGINEERING TECHNOLOGY

September - December (15 weeks)

January - April (15 weeks)

May - June (7 ½ weeks)

July - August (7 ½ weeks)

**Fall 05**

**Spring 06**

MTHU121 - Precalculus	MTHU241 - Calculus 1
ENGU111 - College Writing	PHYU141 - General Physics
CETU201 - Visual Basic Prog	EETU201 - Circuit Analysis 1
GETU131 - Engineering Graphics 1	EETU202 - Lab for EET U201 (1 SH)
GETU100 - College: An Intro (1 SH)	METU201 - Statics

**Fall 06**

**Spring 07**

**Summer 07/1**

**Summer 07/2**

MTHU243 - Calculus 2	COOP	COOP	METU351 - Measurements & Analysis
CHMU151 - Chemistry			METU352 - Lab for MET U351 (1 SH)
GETU331 - Engineering Graphics 2			<i>Communications Elective **</i>
METU301 - Dynamics			
GETU111 - Intro to ET Coop (1 SH)			

**Fall 07**

**Spring 08**

**Summer 08/1**

**Summer 08/2**

METU341 - Materials	COOP	COOP	METU521 - Heat Transfer
METU321 - Thermodynamics			METU521 - Lab for METU521 (1 SH)
METU322 - Lab for METU321 (1 SH)			METU311 - Stress Analysis
ENGU302 - Advanced Writing *			METU312 - Lab for METU311 (1 SH)
<i>Diversity Elective **</i>			

**Fall 08**

**Spring 09**

**Summer 09/1**

**Summer 09/2**

METU551 - Manufacturing Methods	COOP	COOP	VACATION
METU651 - Mechanical Design			
METU414 - Mechanical Vibrations			
<i>Humanities Elective **</i>			

**Fall 09**

**Spring 10**

GETE4681 - Capstone Prep (2 SH)	GETE4683 - Capstone Design
METE4531 - Fluid Mechanics	METE4526 - HVAC
METE4532 - Lab for METE4531 (1 SH)	Technical Elective
MIMU512 - Engineering Economy	Technical Elective
Technical Elective	
Technical Elective	

*Unless otherwise stated, all courses are 4 SH.*

**Total Required Credits: 138**

*\* Students can substitute ENG U302 with ENG U307 Advanced Writing in the Sciences*

*\*\* For a list of Communications, Diversity, and Humanities Electives,*

*please stop by 120 SN or visit [www.coe.neu.edu/Depts/SET/set/ssh.pdf](http://www.coe.neu.edu/Depts/SET/set/ssh.pdf)*

2/11/2009