

# Electrical Engineering

## EENG/Electrical Engineering

**EENG 1910 P-I : LEARNING TO LEARN**

001 (2895) CRE 3.0 T 02:29 pm-05:20 pm NTDP B227 Fu S

**EENG 1920 PROJECT II : INTR TO EE**

001 (2385) CRE 3.0 R 05:29 pm-08:20 pm NTDP B227 Ayeh E

**EENG 2610 CIRCUIT ANALYSIS**

001 (17083) CRE 3.0 MW 09:59 am-11:20 am NTDP B217 Bailey C

002 (15507) CRE 3.0 TR 12:59 pm-02:20 pm NTDP B217 Acevedo M

**EENG 2620 SIGNALS AND SYSTEMS**

001 (2168) CRE 3.0 TR 11:29 am-12:50 pm NTDP B242 Sun H

**EENG 2710 LOGIC DESIGN**

001 (16948) CRE 3.0 TR 09:59 am-11:20 am NTDP B185 Bailey C

002 (2860) CRE 3.0 TR 12:59 pm-02:20 pm NTDP B242 Varanasi M

**EENG 2910 P-III : DIG SYS DESIGN**

001 (2365) CRE 3.0 W 02:29 pm-05:20 pm NTDP B288 Balavendran Jos

**EENG 2920 P-IV : ANALOG DESIGN**

001 (2169) CRE 3.0 M 02:29 pm-05:20 pm NTDP B207 Gurung S

**EENG 2980 EXPERIMENTAL COURSE**

 001 (16957) CRE 1.0 M 05:29 pm-08:20 pm NTDP B207 Acevedo M  
 Course Topic: CIRCUIT ANALYSIS LAB

 002 (16958) CRE 1.0 T 05:29 pm-08:20 pm NTDP B207 Sun H  
 Course Topic: SIGNALS AND SYSTEMS LAB

 003 (16959) CRE 1.0 W 05:29 pm-08:20 pm NTDP B207 Bailey C  
 Course Topic: DIGITAL LOGIC DESIGN LAB

**EENG 3410 ENGR ELECTROMAGNETICS**

001 (15625) CRE 3.0 TR 03:59 pm-05:20 pm NTDP B242 Aoufi R

**EENG 3510 ELECTRONICS I**

001 (2362) CRE 3.0 TR 02:29 pm-03:50 pm NTDP B185 Grabner M

**EENG 3520 ELECTRONICS II**

001 (2305) CRE 3.0 MW 11:29 am-12:50 pm NTDP B242 Zhou M

**EENG 3710 COMPUTER ORGANIZATION**

001 (2363) CRE 3.0 TR 09:59 am-11:20 am NTDP B242 Guturu P

002 (17301) CRE 3.0 TR 12:59 pm-02:20 pm NTDP B227 Guturu P

**EENG 3810 COMMUNICATIONS SYSTEMS**

001 (2790) CRE 3.0 TR 11:29 am-12:50 pm NTDP B227 Namuduri K

**EENG 3910 P-V : DSP SYS DESIGN**

001 (2808) CRE 3.0 M 12:59 pm-03:50 pm NTDP B288 Li X

**EENG 3920 P-VI : COMM SYS DESIGN**

001 (2364) CRE 3.0 W 02:29 pm-05:20 pm NTDP B207 Bailey C

**EENG 4010 TOPICS IN EE**

003 (16949) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B242 Yang T

Course Topic: CONTROL SYSTEMS DESIGN

PLEASE EMAIL INSTRUCTOR FOR CONSENT TO BE ENROLLED IN COURSE.

007 (16950) CRE 3.0 TR 11:29 am-12:50 pm NTDP B217 Mahbub I  
Course Topic: ANALOG I/C DESIGN  
PLEASE EMAIL INSTRUCTOR FOR CONSENT TO BE ENROLLED IN COURSE.

**EENG 4340 ENV MONITORING**

001 (16954) CRE 3.0 TR 09:59 am-11:20 am NTDP B217 Acevedo M

**EENG 4760 RECONFIG COMPUTING**

001 (15512) CRE 3.0 MW 09:59 am-11:20 am NTDP B227 Mehta G

**EENG 4810 COMPUTER NETWORKS**

001 (14499) CRE 3.0 TR 03:59 pm-05:20 pm NTDP B217 Guturu P  
Course Topic: COMPUTER NETWORKS

**EENG 4910 P-VII : SENIOR DESIGN I**

001 (2489) CRE 3.0 M 12:59 pm-02:20 pm NTDP B242 Fu S

**EENG 4920 COOP IN EE**

002 (14899) CRE V Mehta G  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**EENG 4980 EXPERIMENTAL COURSE**

001 (16960) CRE 1.0 M 05:29 pm-08:20 pm NTDP B288 Mahbub I  
Course Topic: ENGR ELECTROMAGNETICS LAB

002 (16961) CRE 1.0 R 05:29 pm-08:20 pm NTDP B288 Grabner M  
Course Topic: ELECTRONICS 1 LAB

003 (16962) CRE 1.0 W 05:29 pm-08:20 pm NTDP B288 Namuduri K  
Course Topic: COMMUNICATION SYSTEMS LAB

**EENG 4990 P-VIII : SR DESIGN II**

001 (2490) CRE 3.0 W 12:59 pm-02:20 pm NTDP B242 Varanasi M

**EENG 5310 CONTROL SYSTEMS DESIGN**

001 (16707) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B242 Yang T  
Course Topic: CONTROL SYSTEMS DESIGN

600 (17164) CRE 3.0 MW 02:29 pm-03:50 pm NTDP B242 Yang T  
Course Topic: CONTROL SYSTEMS DESIGN  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**EENG 5340 ENV MON**

001 (16955) CRE 3.0 TR 09:59 am-11:20 am NTDP B217 Acevedo M

**EENG 5520 DIG SYSTEM DESIGN & TEST**

002 (2559) CRE 3.0 MW 09:59 am-11:20 am NTDP B242 Varanasi M

600 (2920) CRE 3.0 MW 09:59 am-11:20 am NTDP B242 Varanasi M  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**EENG 5530 ANALOG IC DESIGN**

001 (16951) CRE 3.0 TR 11:29 am-12:50 pm NTDP B217 Mahbub I  
Course Topic: ANALOG I/C DESIGN

600 (17166) CRE 3.0 TR 11:29 am-12:50 pm NTDP B217 Mahbub I  
Course Topic: ANALOG I/C DESIGN  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

**EENG 5550 HDM FOR ASICS/FPGAS**

001 (15508) CRE 3.0 MW 12:59 pm-02:20 pm NTDP B227 Mehta G

**EENG 5890 STUDY OF TOPICS IN EE**

002 (2574) CRE V Namuduri K  
Course Topic: DIRECTED STUDY  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

003 (2576) CRE V Mahbub I  
Course Topic: DIRECTED STUDY  
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

004 (2577)	CRE V				Guturu P
	Course Topic: DIRECTED STUDY				
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
005 (2645)	CRE V				Acevedo M
	Course Topic: DIRECTED STUDY				
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
006 (2647)	CRE V				Li X
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
007 (2678)	CRE V				Garcia O
	Course Topic: DIRECTED STUDY				
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
008 (2679)	CRE V				Fu S
	Course Topic: DIRECTED STUDY				
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
009 (2799)	CRE V				Mehta G
	Course Topic: DIRECTED STUDY				
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
011 (17687)	CRE 3.0				Kaul A
012 (17757)	CRE 3.0				Zhong X
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
<b>EENG 5932</b>	<b>INTERNSHIP</b>				
001 (2792)	CRE V				Li X
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
<b>EENG 5940</b>	<b>ADV TOPICS IN ELEC ENGINEER</b>				
003 (17113)	CRE 3.0	TR	02:29 pm-03:50 pm	NTDP B242	Namuduri K
	Course Topic: MACHINE LEARNING AND BIG DATA				
004 (14516)	CRE 3.0	TR	03:59 pm-05:20 pm	NTDP B217	Guturu P
	Course Topic: COMPUTER NETWORKS				
007 (16956)	CRE 3.0	MW	11:29 am-12:50 pm	NTDP B217	Zhong X
	Course Topic: APPL COMPUT INTELL & ADAPT SYS				
	FULL TOPIC: APPLIED COMPUTATIONAL INTELLIGENCE AND ADAPTIVE SYSTEMS				
<b>EENG 5950</b>	<b>MASTER'S THESIS</b>				
001 (2326)	CRE V				Guturu P
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
002 (2391)	CRE V				Li X
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
003 (2392)	CRE V				Acevedo M
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
004 (2393)	CRE V				Namuduri K
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
005 (2394)	CRE V				Fu S
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
006 (2491)	CRE V				Mehta G
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
008 (2493)	CRE V				Mahbub I
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
012 (2797)	CRE V				Yang T
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
013 (14611)	CRE V				Vaidyanathan V
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
014 (17677)	CRE V				Zhong X
<b>EENG 6900</b>	<b>SPECIAL PROBLEMS</b>				
011 (17413)	CRE 3.0	T	05:29 pm-08:20 pm	NTDP B242	Sun H
	Course Topic: CODING FOR BIG DATA				
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				

**EENG 6940            INDIVIDUAL RESEARCH**

005 (16213) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Li X
008 (16240) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Namuduri K
009 (17676) CRE V	Mehta G
012 (17758) CRE V	Zhong X
015 (17688) CRE V	Kaul A
016 (17734) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Chang L

**EENG 6950            DISSERTATION**

001 (16160) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Acevedo M
002 (16161) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Fu S
003 (16162) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Garcia O
004 (16163) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Guturu P
005 (16164) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Li X
006 (16025) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Lin Y
007 (16165) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Mehta G
008 (16166) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Namuduri K
009 (16167) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Varanasi M
010 (16168) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Yang T
011 (17412) CRE V RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	Mahbub I