

# Electrical Engineering

## EENG/Electrical Engineering

<b>EENG 1910</b>	<b>P-I : LEARNING TO LEARN</b>				
001 (2895)	CRE 3.0	T	02:29 pm-05:20 pm	NTDP B227	Fu S
<b>EENG 1920</b>	<b>PROJECT II : INTR TO EE</b>				
001 (2385)	CRE 3.0	R	05:29 pm-08:20 pm	NTDP B227	Ayeh E
<b>EENG 2610</b>	<b>CIRCUIT ANALYSIS</b>				
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
<b>EENG 2620</b>	<b>SIGNALS AND SYSTEMS</b>				
001 (2168)	CRE 3.0	TR	11:29 am-12:50 pm	NTDP B242	Sun H
<b>EENG 2710</b>	<b>LOGIC DESIGN</b>				
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
<b>EENG 2910</b>	<b>P-III : DIG SYS DESIGN</b>				
001 (2365)	CRE 3.0	W	02:29 pm-05:20 pm	NTDP B288	Balavendran Jos
<b>EENG 2920</b>	<b>P-IV : ANALOG DESIGN</b>				
001 (2169)	CRE 3.0	M	02:29 pm-05:20 pm	NTDP B207	Gurung S
<b>EENG 2980</b>	<b>EXPERIMENTAL COURSE</b>				
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				
<b>EENG 3410</b>	<b>ENGR ELECTROMAGNETICS</b>				
001 (15625)	CRE 3.0	TR	03:59 pm-05:20 pm	NTDP B242	Aoufi R
<b>EENG 3510</b>	<b>ELECTRONICS I</b>				
001 (2362)	CRE 3.0	TR	02:29 pm-03:50 pm	NTDP B185	Grabner M
<b>EENG 3520</b>	<b>ELECTRONICS II</b>				
001 (2305)	CRE 3.0	MW	11:29 am-12:50 pm	NTDP B242	Zhou M
<b>EENG 3710</b>	<b>COMPUTER ORGANIZATION</b>				
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
<b>EENG 3810</b>	<b>COMMUNICATIONS SYSTEMS</b>				
001 (2790)	CRE 3.0	TR	11:29 am-12:50 pm	NTDP B227	Namuduri K
<b>EENG 3910</b>	<b>P-V : DSP SYS DESIGN</b>				
001 (2808)	CRE 3.0	M	12:59 pm-03:50 pm	NTDP B288	Li X
<b>EENG 3920</b>	<b>P-VI : COMM SYS DESIGN</b>				
001 (2364)	CRE 3.0	W	02:29 pm-05:20 pm	NTDP B207	Bailey C
<b>EENG 4010</b>	<b>TOPICS IN EE</b>				
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

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            INTERNSHIP</b>					
001 (2792)	CRE V				Li X
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
<b>EENG 5940            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            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            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.			
<b>EENG 6940</b>	<b>INDIVIDUAL RESEARCH</b>		
005 (16213) CRE V			Li X
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
008 (16240) CRE V			Namuduri K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
009 (17676) CRE V			Mehta G
012 (17758) CRE V			Zhong X
015 (17688) CRE V			Kaul A
016 (17734) CRE V			Chang L
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
<b>EENG 6950</b>	<b>DISSERTATION</b>		
001 (16160) CRE V			Acevedo M
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
002 (16161) CRE V			Fu S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
003 (16162) CRE V			Garcia O
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
004 (16163) CRE V			Guturu P
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
005 (16164) CRE V			Li X
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
006 (16025) CRE V			Lin Y
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
007 (16165) CRE V			Mehta G
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
008 (16166) CRE V			Namuduri K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
009 (16167) CRE V			Varanasi M
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
010 (16168) CRE V			Yang T
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			
011 (17412) CRE V			Mahbub I
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.			