Electrical Engineering

EE 206: **Switching Circuits Laboratory**  
Credit: 01  
07195-1  B  T  09:30a-12:30p  CL 135  
07196-8  B  R  01:30-04:30p  CL 135

EE 327: **Electronic Devices and Circuits Laboratory I**  
Credit: 02  
07200-3  B  W  07:30-11:30a  CL 233  
07201-0  B  M  01:30-05:30p  CL 233

EE 447: **Electrical Energy Conversion Laboratory I**  
Credit: 02  
07202-6  B  T  07:30-11:30a  CL 119  
07203-2  B  W  01:30-05:30p  CL 183

EE 489: **Professional Practice in Industry**  
Credit: 02  
07204-9  D  ARR  ARR  ARR  Klein, C

EE 517: **Electromagnetics Laboratory**  
Credit: 02  
07205-5  B  T  07:30-11:30a  DL 731

EE 557: **Signals and Systems Laboratory**  
Credit: 02  
07206-1  B  R  07:30-11:30a  DL 808  
07207-8  B  R  01:30-05:30p  DL 808

EE 567: **Microprocessor Laboratory I**  
Credit: 02  
D  M  10:30a  DL 417  
07209-1  B  R  08:30-11:30a  DL 417  
07210-1  B  R  01:30-04:30p  DL 417  
07211-8  B  W  02:30-05:30p  DL 417

EE 667: **Digital Logic Laboratory**  
Credit: 03  
D  M  W  12:30p  CL 235  
07212-4  B  ARR  ARR

EE 683: **Individual Project for Electrical Engineering Design II**  
Credit: 03

EE 693: **Individual Studies in Electrical Engineering**  
Credit: 01-18

**NOTE:** Please note that the instructor names printed in the Master Schedule of Classes are NOT accurate for Su or Au quarters. **Please do not use them as a reference for scheduling classes.**
Other Summer 97 Course Offerings

Business Administration/Finance

BUS/ Fin 620: Business Finance
Credit: 4
04277-9 D M W 10:30a-12:18p ML 100

BUS/ Fin 620N: Business Finance
Credit: 4
04280-2 D M W 7:30-9:30p HH 100

Computer & Information Science

CIS 221: Programming and Algorithms: Introduction
Credit: 4
L MTW 12:30p DL 480
05349-0 B F 12:30p DL 280

CIS 221N: Programming and Algorithms: Introduction
Credit: 4
05350-1 D T R 05:30-07:18p DL 480

CIS 222: Programming and Algorithms: Elementary Data Structures
Credit: 4
L MTW 10:30a DL 480
05351-7 B F 10:30a DL 280

Special Note: If you have completed ENG GRAPH 167 or “old” CIS 221 and have not been exposed to C language, you would benefit from taking CIS 230, Programming in C++. This course can be used for an outside technical elective and is useful in some EE core courses where knowledge of high level programming language is helpful.

CIS 230: Introduction to C++ Programming
Credit: 4
05352-3 D M W F 09:30a DL 264
05353-0 D M W F 09:30a DL 305

CIS 321P: Programming and Algorithms: Formalization of Programming
Credit: 04
L MTW 09:30a DL 480 Long, T.
05354-6 B F 09:30a DL 280 Long, T.

CIS 541: Elementary Numerical Methods
Credit: 3
05366-7 D T R 01:30-02:45p DL 266 Fujimura, K.

CIS 541N: Elementary Numerical Methods
Credit: 3
05369-6 D M W 05:30-06:45p DL 305 Malkiman, I.

CIS 560: Sysm Software Design, Dvlpment, and Documentation
Credit: 5
05370-7 D T R 10:30a-12:15p ML 173
### Engineering Mechanics

**EM 220: INTRODUCTION TO SOLID MECHANICS**  
**Credit: 5**

<table>
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**EM 430: DYNAMICS**  
**Credit: 4**

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<td>07515-5</td>
<td>D M T R</td>
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### Industrial and Systems Engineering

**Ind Eng 504: ENGINEERING ECONOMIC ANALYSIS**  
**Credit: 3**

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<td>L T RF</td>
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### Math

**NOTE:** For students with an average of C or lower Math grades, we do not recommend taking term Math courses.

**Math 366: DISCRETE MATHEMATICAL STRUCTURES I (term 1)**  
**Credit: 3**

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<tr>
<td>11057-6</td>
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<td>11058-2</td>
<td>D M T W R F</td>
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**Math 415: ORDINARY AND PARTIAL DIFFERENTIAL EQUATIONS**  
**Credit: 4**

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<td>AV 214</td>
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<tr>
<td>11060-0</td>
<td>D M T W R F</td>
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**Math 552: INTRO. TO THE THEORY OF FUNCTIONS OF A COMPLEX VARIABLE**  
**Credit: 5**

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**Math 571: LINEAR ALGEBRA FOR APPLICATIONS I (term 1)**  
**Credit: 3**

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<td>11073-7</td>
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Math 572: **Linear Algebra for Applications II** *(term 2)*

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<tr>
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<td>D MTWRF</td>
<td>01:30p</td>
<td>EA 285</td>
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<tr>
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**Mechanical Engineering**

**HINT:** Early Summer mornings can be a beautiful thing. - Susan

ME 500: **Engineering Thermal Sciences**

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Statistics

Stat 427: **Intro. Probability and Stats for Eng. and Sciences I** *(term 1)*

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