

## Fall 2017 Schedule

| COURSE   | TITLE                       | UNITS | INSTR        | TIME                | ROOM              |
|----------|-----------------------------|-------|--------------|---------------------|-------------------|
| ENG 6    | Eng Problem Solving         | 4     | Knoesen      | TR 3:10-4:30 p.m.   | Rock              |
|          | Disc Sec A01                |       |              | R 6:10-7 p.m.       | Acad Surge 1116   |
|          | Disc Sec A02                |       |              | M 7:10-8 p.m.       | Acad Surge 1116   |
|          | Disc Sec A03                |       |              | M 8-8:50 a.m.       | Acad Surge 1116   |
|          | Disc Sec A04                |       |              | R 7:10-8 p.m.       | Acad Surge 1116   |
|          | Disc Sec A05                |       |              | R 12:10-1 p.m.      | Acad Surge 1116   |
|          | Disc Sec A06                |       |              | W 4:10-5 p.m.       | Acad Surge 1116   |
|          | Disc Sec A07                |       |              | T 1:10-2 p.m.       | Acad Surge 1116   |
|          | Disc Sec A08                |       |              | W 6:10-7 p.m.       | Acad Surge 1116   |
|          | Disc Sec A09                |       |              | W 7:10-8 p.m.       | Acad Surge 1116   |
|          | Disc Sec A10                |       |              | W 10-10:50 a.m.     | Acad Surge 1116   |
|          | Disc Sec A11                |       |              | W 3:10-4 p.m.       | Acad Surge 1116   |
| ENG 17   | Circuits I                  | 4     | Lewis        | MW 2:10-3:30 p.m.   | Everson Hall 176  |
|          | Disc                        |       |              | MW 3:40-4 p.m.      | Everson Hall 176  |
| ENG 100  | Elec Circuits & Systems     | 3     | Gomez-Diaz   | MW 11-11:50 a.m.    | Wellman 226       |
|          | Lab A01                     |       |              | T 4:10-7 p.m.       | Kemper 2161       |
|          | Lab A02                     |       |              | R 9:10-12 p.m.      | Kemper 2161       |
| EEC 1    | Intro ECE                   | 1     | Hurst        | R 3:30-4 p.m.       | Scilec 123        |
| EEC100   | Circuits II                 | 5     | Momeni       | MW 10-11:20 a.m.    | Shrem Museum 1301 |
|          | Disc                        |       |              | MW 11:30-11:50 a.m. | Shrem Museum 1301 |
|          | Lab Sec A01                 |       |              | M 1:10-4 p.m.       | Kemper 2161       |
|          | Lab Sec A02                 |       |              | W 6:10-9 p.m.       | Kemper 2161       |
| EEC 100  | Circuits II                 | 5     | Rashtian     | MW 4:10-5:30 pm.    | Veihmeyer 212     |
|          | Disc                        |       |              | MW 5:40-6 p.m.      | Veihmeyer 212     |
|          | Lab Sec B01                 |       |              | R 3:10-6 p.m.       | Kemper 2161       |
|          | Lab Sec B02                 |       |              | F 9-11:50 a.m.      | Kemper 2161       |
| EEC116   | VLSI Design                 | 4     | Baas         | TR 3:10-4:30 p.m.   | Hoagland 108      |
|          | Lab A01                     |       |              | F 2:10-5 p.m.       | Kemper 2107       |
| EEC 130A | Electromagnetics I          | 4     | Kolner       | MW 2:10-3:30 p.m.   | Olson 206         |
|          |                             |       |              | MW 3:40-4:00PM      | Olson 206         |
| EEC 132A | RF & Microwaves in Wireless | 5     | Branner      | TR 4:40-6 p.m.      | Olson 163         |
|          | Disc                        |       |              | W 6:10-7 p.m.       | Olson 163         |
|          | Lab A01                     |       |              | R 6:10 - 9 p.m.     | Kemper 3189       |
|          | Lab A02                     |       |              | T 6:10 - 9 p.m.     | Kemper 3189       |
|          | Lab A03                     |       |              | TBA                 | Kemper 3189       |
|          | Lab A04                     |       |              | TBA                 | Kemper 3189       |
|          | Lab A05                     |       |              | TBA                 | Kemper 3189       |
| EEC 133  | Radiation & Antennas        | 4     | Pham         | MW 2:10-3:30 p.m.   | Olson 105         |
|          | Disc                        |       |              | MW 3:40-4 p.m.      | Olson 105         |
| EEC 134A | RF Systems                  | 3     | Liu          | F 9-10:50 a.m.      | Olson 147         |
|          | Lab A01                     |       |              | M 10 a.m.-1 p.m.    | Kemper 2112       |
|          | Lab A02                     |       |              | W 10a.m.-1 p.m.     | Kemper 2112       |
| EEC 136A | Electronic Design Project   | 3     | Amirtharajah | F 9-9:50 a.m.       | Physics 140       |
|          | Lab A01                     |       |              | F 10 a.m.-1 p.m.    | Kemper 2112       |
|          | Lab A02                     |       |              | F 2:10-5 p.m.       | Kemper 2112       |

| COURSE   | TITLE                        | UNITS | INSTR         | TIME                 | ROOM         |
|----------|------------------------------|-------|---------------|----------------------|--------------|
| EEC 140A | Device Physics I             | 4     | Woodall       | TR 6:10-7:30 p.m.    | Wellman 126  |
|          | Disc                         |       |               | TR 7:40-8 p.m.       | Wellman 126  |
| EEC 146A | Integrated Ckts Fab          | 3     | Seker         | TR 9:00-9:50 AM      | Olson 105    |
|          | Lab A01                      |       |               | T 1:10 - 4 PM        | Kemper 1224  |
|          | Lab A02                      |       |               | W 1:10 - 4 PM        | Kemper 1224  |
|          | Lab A03                      |       |               | R 10AM - 12:50 PM    | Kemper 1224  |
| EEC 150B | Signals & Systems II         | 4     | Levy          | TR 8-9:20 a.m.       | Olson 158    |
|          | Disc                         |       |               | TR 9:30-9:50 a.m.    | Olson 158    |
| EEC 157A | Control Systems              | 4     | Rashtian      | TR 12:10-1:30 p.m.   | Roesler 55   |
| EEC 160  | Signal Analy & Comm          | 4     | Ding          | MW 4:10-5:30 p.m.    | Wellman 212  |
|          | Disc                         |       |               | MW 5:40-6 p.m.       | Wellman 212  |
| EEC 161  | Probabilistic Analysis       | 4     | Abdel-Ghaffar | MW 10-11:20 a.m.     | Olson 223    |
|          | Disc                         |       |               | MW 11:30-11:50 a.m.  | Olson 223    |
| EEC 170  | Intro Comp Architecture      | 4     | Akella        | TR 10-11:20 a.m.     | Wellman 226  |
|          | Disc                         |       |               | TR 11:30-11:50 a.m.  | Wellman 226  |
| EEC 173A | Computer Networks            | 4     | Ghosal        | TR 12:10-1:30 p.m.   | Haring 2205  |
|          | Disc A01                     |       |               | F 8 - 8:50 a.m.      | Hart 1130    |
|          | Disc A02                     |       |               | M 2:10 - 3 PM        | Wellman 216  |
|          | Disc A03                     |       |               | W 3:10 - 4 PM        | Wellman 119  |
| EEC180A  | Digital Systems I            | 5     | Al-Asaad      | TR 9-10:20 a.m.      | Wellman 234  |
|          | Lab A01                      |       |               | T 4:10-8 p.m.        | Kemper 2110  |
|          | Lab A02                      |       |               | W 2:10-6 p.m.        | Kemper 2110  |
|          | Lab A03                      |       |               | R 4:10-8 p.m.        | Kemper 2110  |
|          | Lab A04                      |       |               | M 4:10-8 p.m.        | Kemper 2110  |
|          | Lab A05                      |       |               | F 9:10-1 p.m.        | Kemper 2110  |
| EEC 195A | Autonomous Car Project       | 3     | Halsted       | F 9-9:50 a.m.        | Haring 2016  |
|          | Lab A01                      |       |               | F 10 a.m.-12:50 p.m. | Kemper 2147  |
| EEC 196  | Issues in Eng Design         | 1     | Yankelevich   | W 8:00-8:50AM        | Giedt 1003   |
| EEC 210  | MOS Analog Circuit Design    | 3     | Gu            | TR 10:30-11:50 a.m.  | Wellman 229  |
| EEC 213  | Data-Conversion              | 3     | Lewis         | TR 4:40-5 p.m.       | Bainer 1132  |
| EEC 231A | Plasma Physics               | 4     | Luhmann       | TR 8-9:20 a.m.       | Grove 1283   |
| EEC 239A | Optical Fiber Comm Tech      | 4     | Yoo           | MW 10-11:50 a.m.     | Wellman 229  |
| EEC 240  | Semiconductor Device Physics | 3     | Chowdhury     | TR 1:40-3 p.m.       | Hart 1120    |
| EEC 241  | Molecular Electronics        | 4     | Hihath        | MW 2:10-4 p.m.       | Wickson 1038 |
| EEC 250  | Linear Systems & Signals     | 4     | Levy          | MW 2:10-4 p.m.       | Olson 167    |

| <b>COURSE</b> | <b>TITLE</b>            | <b>UNITS</b> | <b>INSTR</b> | <b>TIME</b>         | <b>ROOM</b>   |
|---------------|-------------------------|--------------|--------------|---------------------|---------------|
| EEC 260       | Random Signals & Noise  | 4            | Cui          | MW 6:10-7:30 p.m.   | Hutchison 115 |
|               | Disc                    |              |              | MW 7:40-8 p.m.      | Hutchison 115 |
| EEC 266       | Info Theory/Coding      | 3            | Lai          | TR 9-10:20 a.m.     | Physics 140   |
| EEC 284       | Embedded Computing Sys  | 4            | Ghiasi       | TR 12:10-2 p.m.     | Wickson 1038  |
| EEC 289A      | Computer Science        | 1-5          | Cui          | TR 10:30-11:50 a.m. | Wellman 1     |
| EEC 289K      | Hi-Frequency Phen & Dev | 1-5          | Gu           | TR 4:40-6 p.m.      | Wellman 203   |
| EEC 290       | Grad Seminar            | 1            | Katehi       | F 12:10-1:00 p.m.   | Geidt 1001    |
|               |                         |              |              |                     |               |
|               |                         |              |              |                     |               |