

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
Includes Schedule Comments

| Course No.   | Course Title  | Hrs  | Sec | Faculty                                      | Time          | Days    | Bld Room | Max | Reg |  |  |
|--------------|---|------|-----|--|---------------|---------|----------|-----|-----|--|--|
| Architecture |   |      |     |  |               |         |          |     |     |  |  |
| ARCC 0130    | PHOTOSHOP & DIGITAL IMAGING                           | 3.00 | 06  | Rolon E                                      | 12:00- 1:59PM | --T-R-- |          | 15  | 13  |  |  |
| ARCC 0170    | PERSPECTIVE   | 3.00 | 29  | Velazque J                                   | 9:00-12:59PM  | -----F- |          | 15  | 15  |  |  |
| ARCC 0240    | INTRO. TO INDUSTRIAL DESIGN                           | 3.00 | 03  | Figueroa E                                   | 10:00-11:59AM | -M-W--- |          | 15  | 10  |  |  |
| ARCC 0403A   | COMP. AIDED DESIGN II - REVIT                         | 3.00 | 22  | TBA  | 6:30- 8:29PM  | --T-R-- |          | 15  | 14  |  |  |
| ARCC 1010    | ARCHITECTURAL REPRESENTATION I                        | 3.00 | 04  | Rivera D                                     | 9:00-12:59PM  | ----R-- |          | 10  | 15  |  |  |
|              |   | 3.00 | 22  | Velazque J                                   | 6:30-10:30PM  | ----R-- |          | 10  | 15  |  |  |
|              |   | 3.00 | 31  | Velazque J                                   | 9:00-12:59PM  | -----S  |          | 10  | 14  |  |  |
| ARCC 2010    | ARCHITECTURAL REPRESENTATION II                       | 3.00 | 03  | Rolon E                                      | 10:00-11:59AM | -M-W--- |          | 15  | 16  |  |  |
|              |   | 3.00 | 04  | Rolon E                                      | 10:00-11:59AM | --T-R-- |          | 15  | 16  |  |  |
| ARCH 1010    | BASIC DESIGN I  | 4.00 | 01  | Perez R                                      | 9:00-12:29PM  | -M-W--- |          | 15  | 16  |  |  |
|              |   | 4.00 | 03  | Rivera D                                     | 9:00-12:29PM  | -M-W--- |          | 15  | 14  |  |  |
|              |   | 4.00 | 07  | Ortiz M                                      | 1:00- 4:29PM  | -M-W--- |          | 15  | 12  |  |  |
|              |   | 4.00 | 21  | Rivera N                                     | 6:30- 9:59PM  | -M-W--- |          | 15  | 4   |  |  |
| ARCH 1020    | BASIC DESIGN II                                       | 4.00 | 03  | Sierra I                                     | 9:00-12:29PM  | -M-W--- |          | 15  | 13  |  |  |
|              |   | 4.00 | 07  | Suarez J                                     | 1:00- 4:29PM  | -M-W--- |          | 15  | 15  |  |  |
|              |   | 4.00 | 23  | Rivera D                                     | 6:30- 9:59PM  | -M-W--- |          | 15  | 12  |  |  |
| ARCH 1120    | ANALYZING ARCHTECTURE                                 | 3.00 | 02  | Rivera D                                     | 9:00-12:59PM  | --T---- |          | 15  | 7   |  |  |
| ARCH 2010    | DESIGN FUNDAMENTALS I                                 | 4.00 | 02  | Hogan B                                      | 9:00-12:29PM  | --T-R-- |          | 15  | 14  |  |  |
|              |   | 4.00 | 22  | Sierra I                                     | 6:30- 9:59PM  | --T-R-- |          | 15  | 13  |  |  |
| ARCH 2020    | DESIGN FUNDAMENTALS II                                | 4.00 | 03  | Rivera O                                     | 9:00-12:29PM  | -M-W--- |          | 15  | 10  |  |  |
|              |   | 4.00 | 22  | Martinez M                                   | 6:30- 9:59PM  | --T-R-- |          | 15  | 7   |  |  |
| ARCH 3010    | INTERMEDIATE DESIGN I                                 | 4.00 | 04  | VillaloboE                                   | 9:00-12:29PM  | --T-R-- |          | 15  | 16  |  |  |
|              |   | 4.00 | 23  | TBA  | 6:30- 9:59PM  | -M-W--- |          | 15  | 14  |  |  |
| ARCH 3020    | INTERMEDIATE DESIGN II                                | 4.00 | 04  | Urzaiz P                                     | 9:00-12:29PM  | --T-R-- |          | 8   | 11  |  |  |
|              |   | 4.00 | 22  | Fresse D                                     | 6:30- 9:59PM  | --T-R-- |          | 8   | 11  |  |  |
| ARCH 4010    | ADVANCED DESIGN I                                     | 4.00 | 22  | Lugo F                                       | 6:30- 9:59PM  | --T-R-- |          | 12  | 7   |  |  |
| ARCH 4020    | ADVANCED DESIGN II                                    | 4.00 | 22  | ColonIzq E                                   | 6:30- 9:59PM  | --T-R-- |          | 9   | 12  |  |  |
| ARCH 5010    | CAPSTONE DESIGN I                                     | 4.00 | 21  | Gonzalez I                                   | 6:30- 9:59PM  | -M-W--- |          | 8   | 5   |  |  |
|              |   | 4.00 | 23  | Torres W                                     | 6:30- 9:59PM  | -M-W--- |          | 8   | 8   |  |  |
| ARCH 5020    | CAPSTONE DESIGN II                                    | 4.00 | 04  | Martinez M                                   | 9:00-12:29PM  | --T-R-- |          | 8   | 6   |  |  |
|              |   | 4.00 | 21  | Bares F                                      | 6:30- 9:59PM  | -M-W--- |          | 8   | 8   |  |  |
|              |   | 4.00 | 23  | Martinez R                                   | 6:30- 9:59PM  | -M-W--- |          | 8   | 8   |  |  |
| ARCH 5030    | CAPSTONE DESIGN III                                   | 4.00 | 07  | Betancou C                                   | 1:00- 4:29PM  | -M-W--- |          | 8   | 9   |  |  |
| ARHH 0400E   | INTRODUCTION TO URBAN PLANNING                        | 3.00 | 04  | Garcia L                                     | 12:00- 1:59PM | --T-R-- |          | 30  | 7   |  |  |
| ARHH 0400G   | SUSTAINABLE URBAN MOBILITY<br>PLANNING AND MANAGEMENT | 3.00 | 05  | Garcia L                                     | 12:00- 1:59PM | -M-W--- |          | 30  | 9   |  |  |
| ARHH 1010    | HISTORY OF ARCHITECTURAL SPACE                        | 3.00 | 08  | Torres W                                     | 4:30- 6:29PM  | --T-R-- |          | 30  | 30  |  |  |
|              |   |      |     | ***Le corresponde ARHH 1011 Sec. 06<br>ó 16. |               |         |          |     |     |  |  |
|              |   | 3.00 | 22  | Colon Y                                      | 6:30- 8:29PM  | --T-R-- |          | 30  | 19  |  |  |
| ARHH 1011    | HISTORY OF ARCHITECTURAL SPACE                        | 0.00 | 06  | Ortiz M                                      | 2:00- 2:59PM  | --T---- |          | 15  | 15  |  |  |
|              |   | 0.00 | 08  | Alvarado J                                   | 2:00- 2:59PM  | --T---- |          | 15  | 8   |  |  |

|           |   |      |    |          |   |        |         |         |    |    |
|-----------|---|------|----|----------|---|--------|---------|---------|----|----|
|           |   | 0.00 | 16 | Ortiz    | M | 3:00-  | 3:59PM  | --T---- | 15 | 15 |
|           |   | 0.00 | 18 | Alvarado | J | 3:00-  | 3:59PM  | --T---- | 15 | 11 |
| ARHH 2010 | HISTORY OF MODERN ARCHITECTURE                              | 3.00 | 09 | Ocasio   | E | 2:00-  | 3:59PM  | -M-W--- | 20 | 14 |
| ARHH 2011 | HISTORY OF MODERN ARCHITECTURE<br>LABORATORY                | 0.00 | 19 | Torres   | W | 4:30-  | 5:29PM  | -M----- | 30 | 14 |
| ARHH 3010 | NEO AVANT-GARDE AND THE<br>ARCHITECTURAL CONTEMPORARY SCENE | 3.00 | 21 | Ocasio   | E | 6:30-  | 8:29PM  | -M-W--- | 30 | 36 |
| ARPP 3010 | PRACTICE/EXPERIENCE   | 3.00 | 07 | Rivera   | N | 4:30-  | 6:29PM  | -M-W--- | 30 | 14 |
| ARPP 5010 | ETHICS  | 3.00 | 22 | Rivera   | R | 6:30-  | 8:29PM  | --T-R-- | 30 | 15 |
| ARPP 5020 | CONSTRUCTION DOCUMENTS                                      | 3.00 | 04 | Ocasio   | E | 10:00- | 11:59AM | --T-R-- | 12 | 16 |
|           |   | 3.00 | 08 | Ocasio   | E | 4:30-  | 6:29PM  | --T-R-- | 12 | 20 |

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| Course No. | Course Title                     | Hrs  | Sec | Faculty    |   | Time   | Days    | Bld Room | Max | Reg |
|------------|----------------------------------|------|-----|------------|---|--------|---------|----------|-----|-----|
| ARST 3010  | STRUCTURAL CONCEPTS I            | 3.00 | 08  | HernandezJ |   | 4:30-  | 6:29PM  | --T-R--  | 30  | 21  |
| ARST 3020  | STRUCTURAL CONCEPTS II           | 3.00 | 08  | DiazDelg M |   | 4:30-  | 6:29PM  | --T-R--  | 30  | 9   |
| ARST 4010  | STRUCTURE III:STEEL              | 3.00 | 21  | HernandezJ |   | 6:30-  | 8:29PM  | -M-W---  | 30  | 6   |
| ARST 4020  | STRUCTURES IV:CONCRETE           | 3.00 | 07  | DiazDelg M |   | 2:00-  | 3:59PM  | -M-W---  | 30  | 17  |
| ARTE 0410  | PRESERVATION TECHNOLOGY          | 3.00 | 20  | VillaloboE |   | 10:00- | 11:59AM | -M-W---  | 15  | 14  |
| ARTE 0440  | ARCHITECTURE & LIGHT             | 3.00 | 09  | Colon      | N | 4:30-  | 6:29PM  | -M-W---  | 15  | 18  |
| ARTE 1010  | INTRODUCTION TO TECHNOLOGY       | 3.00 | 20  | Rivera     | N | 4:30-  | 6:29PM  | --T-R--  | 20  | 39  |
| ARTE 2010  | MATERIALS & METHODS              | 3.00 | 22  | Perez      | R | 4:30-  | 6:29PM  | --T-R--  | 30  | 23  |
| ARTE 4010  | ELECTRICITY, ACOUSTICS & TELECOM | 3.00 | 09  | Urrutia    | C | 4:30-  | 6:29PM  | -M-W---  | 30  | 13  |
| ARTE 4020  | ENVIRONMENTAL & MECHANICAL SYSTE | 3.00 | 08  | Dajer      | A | 4:30-  | 6:29PM  | --T-R--  | 30  | 19  |

Interior Design

|           |                               |      |    |          |   |       |         |         |    |    |
|-----------|-------------------------------|------|----|----------|---|-------|---------|---------|----|----|
| ARIN 2020 | DESIGN FUNDAMENTALS II        | 4.00 | 21 | Rosich   | J | 6:30- | 9:59PM  | -M-W--- | 15 | 8  |
| ARIN 2310 | COLOR (THEORY AND PSYCHOLOGY) | 3.00 | 03 | Velazque | J | 9:00- | 10:59AM | -M-W--- | 15 | 20 |
| ARIN 3010 | ADVANCED DESIGN I             | 4.00 | 21 | Morales  | M | 6:30- | 9:59PM  | -M-W--- | 15 | 11 |

Business Administration

|           |                                  |      |    |          |   |        |         |         |       |    |    |
|-----------|----------------------------------|------|----|----------|---|--------|---------|---------|-------|----|----|
| ACCO 2010 | ACCOUNTING PRINCIPLES I          | 4.00 | 07 | Melendez | A | 2:00-  | 4:29PM  | -M-W--- | P 217 | 30 | 11 |
|           |                                  | 4.00 | 80 | Davila   | E |        | TBA     | -----   | M OL  | 30 | 6  |
| ACCO 2020 | ACCOUNTING PRINCIPLES II         | 4.00 | 07 | Navia    | N | 2:00-  | 4:29PM  | -M-W--- | P 215 | 30 | 10 |
| ACCO 3320 | COMPUTER APPLICATIONS IN ACCOUNT | 3.00 | 24 | Cotto    | J | 8:30-  | 10:30PM | --T-R-- | P 216 | 30 | 6  |
| ACCO 3340 | INTERMEDIATE ACCOUNTING II       | 4.00 | WH | Cotto    | J | 6:00-  | 8:29PM  | ---W--- | P 215 | 30 | 8  |
| ACCO 3360 | FEDERAL INCOME TAX               | 3.00 | 22 | Navia    | N | 6:30-  | 8:29PM  | --T-R-- | P 213 | 30 | 10 |
| COMP 1010 | INTRODUCTION TO COMPUTERS & BAS  | 3.00 | 09 | Esquilin | A | 4:30-  | 6:29PM  | -M-W--- | P 216 | 30 | 11 |
| COMP 2010 | BUSINESS APPLICATIONS PROGRAMS   | 3.00 | 20 | Martinez | E | 4:30-  | 6:29PM  | --T-R-- | P 216 | 30 | 15 |
| ECON 3010 | MICRO ECONOMICS                  | 3.00 | 05 | Melendez | A | 12:00- | 1:59PM  | -M-W--- | P 215 | 30 | 20 |
|           |                                  | 3.00 | 80 | Ayala    | A |        | TBA     | -----   | M OL  | 30 | 16 |

|           |                                  |      |    |          |   |               |         |   |      |    |    |
|-----------|----------------------------------|------|----|----------|---|---------------|---------|---|------|----|----|
| ECON 3020 | MACRO ECONOMICS                  | 3.00 | 03 | Melendez | A | 10:00-11:59AM | -M-W--- | P | 215  | 30 | 8  |
| ENTR 1010 | PRINCIPLES OF ENTREPRENEURSHIP   | 3.00 | 23 | Rodrigue | L | 8:30-10:30PM  | -M-W--- | P | 220  | 30 | 13 |
| ENTR 4010 | INTERNATIONAL BUSINESS           | 3.00 | HR | Rodrigue | L | 8:30-10:30PM  | ----R-- | P | 217  | 30 | 6  |
| FINA 2010 | FINANCE                          | 3.00 | 20 | Melendez | A | 4:30- 6:29PM  | --T-R-- | P | 215  | 30 | 6  |
| ISYS 3540 | COMPUTERS & INFORMATION TECHNOLO | 3.00 | 80 | Caparros | W | TBA           | -----   | M | OL   | 30 | 2  |
| MARK 1010 | MARKETING                        | 3.00 | 03 | Rodrigue | L | 10:00-11:59AM | -M-W--- | P | 216  | 30 | 9  |
|           |                                  | 3.00 | 21 | Rivera   | G | 6:30- 8:29PM  | -M-W--- | P | 208A | 30 | 14 |
| MARK 3450 | ADVERTISING                      | 3.00 | 23 | Rivera   | G | 8:30-10:30PM  | -M-W--- | P | 219  | 30 | 6  |
| MARK 3460 | PUBLIC RELATIONS                 | 3.00 | 21 | Rodrigue | L | 6:30- 8:29PM  | -M-W--- | P | 216  | 30 | 6  |
| MGMT 1010 | INTRODUCTION TO MANAGEMENT       | 3.00 | 80 | Mojica   | S | TBA           | -----   | M | OL   | 30 | 19 |
|           |                                  | 3.00 | RH | Rivera   | J | 10:00-11:59AM | ----R-- | P | 216  | 30 | 14 |
| MGMT 2010 | ORGANIZATIONAL MANAGEMENT THEORY | 3.00 | 80 | Irizarry | J | TBA           | -----   | M | OL   | 30 | 13 |
| MGMT 2020 | BUSINESS LAW                     | 3.00 | 04 | Rodrigue | L | 10:00-11:59AM | --T-R-- | P | 217  | 30 | 10 |
| MGMT 3230 | CONSTRUCTION MATERIALS & METHODS | 3.00 | 21 | Torres   | R | 6:30- 8:29PM  | -M-W--- | P | 211  | 30 | 6  |
| MGMT 3610 | HUMAN RESOURCES MGMT             | 3.00 | 80 | Mojica   | S | TBA           | -----   | M | OL   | 30 | 7  |
| MGMT 3620 | ORGANIZATIONAL BEHAVIOR          | 3.00 | 39 | Irizarry | J | TBA           | -----   | M | OFFI | 0  | 1  |
| MGMT 3670 | LABOR RELATIONS                  | 3.00 | 80 | Mojica   | S | TBA           | -----   | M | OL   | 30 | 7  |
| MGMT 4210 | PROJECT PLANNING & CONTROL (PERT | 3.00 | 23 | Torres   | R | 8:30-10:30PM  | -M-W--- | P | 211  | 30 | 8  |
| MGMT 4220 | GOVERNMENT REGULATIONS           | 3.00 | 24 | Padilla  | E | 8:30-10:30PM  | --T-R-- | P | 213  | 30 | 4  |
| MGMT 4620 | STRATEGIC MANAGEMENT             | 3.00 | 22 | Irizarry | J | 6:30- 8:29PM  | --T-R-- | P | 211  | 30 | 8  |
| MGMT 4660 | INTRO TO ENTREPRENEURSHIP        | 3.00 | 05 | Rodrigue | L | 12:00- 1:59PM | -M-W--- | P | 217  | 25 | 25 |
|           |                                  | 3.00 | 06 | Irizarry | J | 12:00- 1:59PM | --T-R-- | P | 217  | 25 | 16 |
|           |                                  | 3.00 | 80 | Davila   | E | TBA           | -----   | M | OL   | 25 | 27 |
|           |                                  | 3.00 | WH | Irizarry | J | 6:30- 8:29PM  | ---W--- | P | 217  | 25 | 8  |
| STAT 2010 | PROBABILITY & STATISTICS         | 3.00 | 80 | Diaz     | J | TBA           | -----   | M | OL   | 30 | 8  |

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| Course No.             | Course Title                                    | Hrs  | Sec | Faculty  |   | Time          | Days    | Bld | Room | Max | Reg |
|------------------------|---|------|-----|----------|---|---------------|---------|-----|------|-----|-----|
|                        |   | 3.00 | RH  | Rivera   | J | 12:00- 1:59PM | --T-R-- | L   | 207  | 30  | 2   |
| STAT 2020              | STATISTICS & HYPOTHESIS TESTING                 | 3.00 | 06  | Diaz     | J | 12:00- 1:59PM | --T-R-- | P   | 215  | 30  | 3   |
|                        |   | 3.00 | 80  | Rivera   | J | TBA           | -----   | M   | OL   | 30  | 4   |
| Biomedical Engineering |   |      |     |          |   |               |         |     |      |     |     |
| BME 1010               | INTRODUCTION TO BIOMEDICAL ENGINEERING          | 3.00 | 80  | Farina   | W | TBA           | -----   | M   | OL   | 0   | 10  |
|                        |   | 3.00 | TH  | Farina   | W | 2:00- 3:59PM  | --T---- | P   | 419  | 12  | 16  |
| BME 2110               | COMPUTER AIDED DRAFTING AND DESIGN FOR BME      | 3.00 | 80  | Alvarado | C | TBA           | -----   | M   | OL   | 15  | 19  |
|                        |   | 3.00 | TH  | Alvarado | C | 2:00- 3:59PM  | --T---- | P   | 412  | 17  | 21  |
| BME 3010               | COMPUTER PROGRAMMING FOR BIOMEDICAL ENGINEERING | 3.00 | 09  | Florez   | E | 4:30- 6:29PM  | -M-W--- | P   | 412  | 17  | 17  |
|                        |   | 3.00 | 22  | Florez   | E | 6:30- 8:29PM  | --T-R-- | P   | 412  | 17  | 12  |

|           |  |      |    |            |    |              |         |   |      |    |    |
|-----------|--|------|----|------------|----|--------------|---------|---|------|----|----|
|           |  | 3.00 | 80 | Gerena     | D  | TBA          | -----   | M | OL   | 17 | 7  |
| BME 3020  | PHYSIOLOGICAL MODELING AND CONTROL SYSTEM                                    | 3.00 | 20 | Florez     | E  | 4:30- 6:29PM | --T-R-- | P | 412  | 17 | 12 |
| BME 3120  | BIOMATERIALS   | 3.00 | 21 | Malaver    | R  | 6:30- 8:29PM | -M-W--- | P | 220  | 20 | 14 |
| BME 3130  | FUNDAMENTALS OF BIOMECHANICS   | 3.00 | 80 | Alvarado   | C  | TBA          | -----   | M | OL   | 14 | 6  |
|           |  | 3.00 | WH | Alvarado   | C  | 2:00- 3:59PM | ---W--- | P | 416  | 14 | 11 |
| BME 3131  | FUNDAMENTALS OF BIOMECHANICS LABORATORY                                      | 1.00 | 22 | MoraJoseph |    | 6:30-10:29PM | --T---- | P | 416  | 10 | 7  |
| BME 3140  | TRANSPORT PHENOMENA IN BIOLOGICAL SYSTEMS                                    | 3.00 | 20 | Velez      | A  | 4:30- 6:29PM | --T-R-- | P | 410  | 20 | 14 |
| BME 3150  | LIFE SCIENCE INDUSTRY MANUFACTURING PROCESSES                                | 3.00 | 21 | Marrero    | Jo | 6:30- 8:29PM | -M-W--- | P | 419  | 16 | 9  |
| BME 3220  | FUNDAMENTALS OF ELECTRONICS  | 3.00 | 09 | Farina     | W  | 4:30- 6:29PM | -M-W--- | P | 419  | 16 | 22 |
| BME 3221  | BIOSYSTEM CIRCUITS AND ELECTRONICS LABORATORY                                | 1.00 | 29 | Farina     | W  | 8:00-12:00PM | -----F- | P | 419  | 14 | 14 |
| BME 3230  | BIOMEDICAL SIGNALS AND SYSTEMS   | 3.00 | 80 | Teixeira   | M  | TBA          | -----   | M | OL   | 20 | 7  |
|           |  | 3.00 | MH | Teixeira   | M  | 2:00- 3:59PM | -M----- | L | 308  | 20 | 12 |
| BME 4010  | REHABILITATION ENGINEERING AND INDUSTRIAL AUTOMATION                         | 3.00 | 21 | Velez      | A  | 6:30- 8:29PM | -M-W--- | P | 410  | 12 | 11 |
| BME 4011  | REHABILITATION ENGINEERING LAB   | 1.00 | 22 | Velez      | A  | 6:30-10:29PM | --T---- | P | 410  | 12 | 11 |
|           |  | 1.00 | 42 | Velez      | A  | 6:30-10:30PM | ----R-- | P | 410  | 10 | 6  |
| BME 4020  | REGULATIONS IN THE LIFE SCIENCES INDUSTRY                                    | 3.00 | 20 | Marrero    | Jo | 4:30- 6:29PM | --T-R-- | P | 414  | 14 | 9  |
| BME 4030  | CLINICAL ENGINEERING   | 3.00 | 09 | Marrero    | Jo | 4:30- 6:29PM | -M-W--- | P | 410  | 12 | 9  |
| BME 4210  | HEALTHCARE INFORMATION SYSTEMS   | 3.00 | 80 | Brenes     | J  | TBA          | -----   | M | OL   | 15 | 13 |
| BME 4230  | BIOINSTRUMENTATION   | 3.00 | 20 | Farina     | W  | 4:30- 6:29PM | --T-R-- | P | 419  | 16 | 10 |
|           |  | 3.00 | 80 | Vicente    | L  | TBA          | -----   | M | OL   | 15 | 9  |
| BME 4250  | MEDICAL IMAGING  | 3.00 | RH | Marrero    | Jo | 6:30- 8:29PM | ----R-- | P | 414  | 15 | 12 |
| BME 4980  | UNDERGRADUATE RESEARCH IN BIOMEDICAL ENGINEERING                             | 3.00 | 49 | Farina     | W  | TBA          | -----   | M | OFFI | 0  | 5  |
|           |  | 3.00 | 69 | Gonzalez   | A  | TBA          | -----   | M | OFFI | 0  | 2  |
|           |  | 3.00 | 79 | Velez      | A  | TBA          | -----   | M | OFFI | 0  | 1  |
|           |  | 3.00 | 99 | Florez     | E  | TBA          | -----   | M | OFFI | 0  | 1  |
| BME 4990B | SPECIAL TOPICS IN BME: HUMAN ANATOMY & PHYSIOLOGY FOR BIOMEDICAL ENGINEERING | 3.00 | 09 | Perez      | I  | 4:30- 6:29PM | -M-W--- | P | 416  | 15 | 9  |
|           |  | 3.00 | 20 | Perez      | I  | 4:30- 6:29PM | --T-R-- | P | 416  | 14 | 8  |
| BME 4992  | BIOMEDICAL ENGINEERING CAPSTONE DESIGN I                                     | 3.00 | 39 | Lopez      | W  | TBA          | -----   | M | OFFI | 0  | 10 |

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| Course No. | Course Title | Hrs  | Sec | Faculty  | Time | Days | Bld   | Room | Max  | Reg |   |
|------------|--------------|------|-----|----------|------|------|-------|------|------|-----|---|
|            |              | 3.00 | 49  | Alvarado | C    | TBA  | ----- | M    | OFFI | 0   | 7 |

|          |   |      |    |          |   |     |       |   |      |   |   |
|----------|---|------|----|----------|---|-----|-------|---|------|---|---|
| BME 4994 | BIOMEDICAL ENIGNEERING CAPSTONE DESIGN II | 3.00 | 39 | Lopez    | W | TBA | ----- | M | OFFI | 0 | 3 |
|          |   | 3.00 | 49 | Alvarado | C | TBA | ----- | M | OFFI | 0 | 5 |

Civil Engineering

|          |  |      |    |          |   |               |         |          |      |    |    |
|----------|--|------|----|----------|---|---------------|---------|----------|------|----|----|
| CE 1011  | INTRO TO CIVIL ENGINEERING                                       | 1.00 | 03 | Rossy    | G | 10:00-11:59AM | -M-W--- | P        | 202  | 16 | 11 |
|          |  | 1.00 | 80 | Cruzado  | H | TBA           | -----   | M        | OL   | 16 | 6  |
| CE 2510  | CONSTRUCTION MATERIALS   | 3.00 | 05 | Delgado  | D | 12:00- 1:59PM | -M-W--- | P        | 311  | 25 | 5  |
| CE 2511  | CONSTRUCTION MATERIALS LAB                                       | 1.00 | 09 | Alsaadi  | B | 4:30- 6:29PM  | -M-W--- | L        | 102  | 16 | 5  |
| CE 3110  | STRUCTURAL ANALYSIS I  | 3.00 | 20 | Pacheco  | G | 4:30- 6:29PM  | --T-R-- | P        | 312  | 25 | 8  |
| CE 3120  | STRUCTURAL ANALYSIS II   | 3.00 | 23 | Marte    | R | 8:30-10:29PM  | -M-W--- | P        | 322  | 25 | 10 |
| CE 3121  | STRUCTURAL ENGINEERING LAB                                       | 1.00 | 24 | Alsaadi  | B | 8:30-10:30PM  | --T-R-- | L        | 105  | 16 | 7  |
| CE 3130  | STEEL STRUCTURES DESIGN  | 3.00 | 21 | Pacheco  | G | 6:30- 8:29PM  | -M-W--- | P        | 312  | 25 | 9  |
| CE 3210  | GEOTECHNICAL ENGINEERING I                                       | 3.00 | 07 | Martinez | J | 2:00- 3:59PM  | -M-W--- | P        | 210  | 25 | 13 |
| CE 3211  | GEOTECHNICAL ENGINEERING LAB                                     | 1.00 | 09 | Martinez | J | 4:30- 6:29PM  | -M-W--- | L        | 106  | 16 | 11 |
| CE 3220  | GEOTECHNICAL ENGINEERING II                                      | 3.00 | 09 | Collazos | O | 4:30- 6:29PM  | -M-W--- | P        | 317  | 25 | 5  |
| CE 3221  | GEOMECHANICS LABORATORY  | 1.00 | 21 | Collazos | O | 6:30- 8:29PM  | -M-W--- | L        | 106  | 16 | 3  |
| CE 3310  | ROUTE LOCATION AND GEOMETRIC DESIGN                              | 3.00 | 22 | Velez    | A | 6:30- 8:29PM  | --T-R-- | LIBRSE01 |      | 25 | 11 |
| CE 3320  | HIGHWAY ENGINEERING  | 3.00 | 20 | Velez    | A | 4:30- 6:29PM  | --T-R-- | LIBRSE01 |      | 25 | 6  |
| CE 3330  | TRANSPORTATION ENGINEERING AND URBAN PLANNING                    | 3.00 | 09 | Velez    | A | 4:30- 6:29PM  | -M-W--- | P        | 312  | 25 | 12 |
|          |  | 3.00 | 39 | Velez    | A | TBA           | -----   | M        | OFFI | 0  | 1  |
| CE 3331  | HIGHWAY AND TRANSPORTATION ENGINEERING LABORATORY                | 1.00 | 22 | Rossy    | G | 6:30- 8:29PM  | --T-R-- | P        | 202  | 16 | 11 |
| CE 3420  | WATER SUPPLY ENGINEERING   | 3.00 | 60 | Borrager | J | 4:00- 5:59PM  | --T-R-- | P        | 319  | 25 | 7  |
| CE 3520  | CONSTRUCTION PROJECT MANAGEMENT                                  | 3.00 | 07 | Delgado  | D | 2:00- 3:59PM  | -M-W--- | P        | 311  | 25 | 11 |
| CE 4140  | CONCRETE STRUCTURES DESIGN                                       | 3.00 | 22 | Alsaadi  | B | 6:30- 8:29PM  | --T-R-- | P        | 318  | 25 | 9  |
| CE 4150  | FOUNDATION ENGINEERING   | 3.00 | 20 | Alsaadi  | B | 4:30- 6:29PM  | --T-R-- | P        | 318  | 25 | 11 |
| CE 4430  | WASTEWATER ENGINEERING   | 3.00 | 21 | Borrager | J | 6:30- 8:29PM  | -M-W--- | P        | 319  | 25 | 7  |
| CE 4440  | ENVIRONMENTAL ENGINEERING FOR CIVIL ENGINEERS                    | 3.00 | 23 | Malaver  | R | 8:30-10:29PM  | -M-W--- | P        | 311  | 25 | 9  |
| CE 4530  | CONSTRUCTION METHODS AND PRODUCTIVITY IMPROVEMENT                | 3.00 | 09 | Delgado  | D | 4:30- 6:29PM  | -M-W--- | P        | 311  | 25 | 5  |
| CE 4911  | CIVIL ENGINEERING SENIOR DESIGN PROJECT I                        | 1.00 | 24 | Rossy    | G | 8:30-10:30PM  | --T-R-- | P        | 202  | 0  | 16 |
| CE 4920  | CIVIL ENGINEERING SENIOR DESIGN PROJECT II                       | 3.00 | 09 | Villalta | C | 4:30- 6:29PM  | -M-W--- | P        | 221  | 0  | 7  |
| CEE 1010 | ENGINEERING GRAPHICS FOR CIVIL AND ENVIRONMENTAL ENGINEERS       | 4.00 | 07 | Torres   | R | 2:00- 3:59PM  | -M-W--- | P        | 201  | 16 | 16 |
|          |  | 4.00 | 08 | Torres   | R | 2:00- 3:59PM  | --T-R-- | P        | 201  | 16 | 8  |
| CEE 2110 | ENGINEERING GEOLOGY  | 3.00 | 22 | Rivera   | N | 6:30- 8:29PM  | --T-R-- | P        | 302  | 25 | 4  |
|          |  | 3.00 | 80 | Cuevas   | D | TBA           | -----   | M        | OL   | 25 | 11 |
| CEE 2210 | PROBABILITY AND STATISTICS FOR CIVIL AND ENVIRONMENTAL ENGINEERS | 3.00 | 20 | Rossy    | G | 4:30- 6:29PM  | --T-R-- | P        | 202  | 25 | 12 |
| CEE 2310 | ALGORITHMS, PROGRAMMING AND NUMERICAL ANALYSIS                   | 3.00 | 07 | Velez    | A | 2:00- 3:59PM  | -M-W--- | P        | 312  | 25 | 16 |
| CEE 2311 | ALGORITHMS, PROGRAMMING AND NUMERICAL ANALYSIS LABORATORY        | 1.00 | 59 | Pacheco  | G | 4:00- 5:59PM  | -M-W--- | P        | 201  | 15 | 6  |
| CEE 3410 | WATER RESOURCES AND HYDRAULIC                                    | 3.00 | 22 | Villalta | C | 6:30- 8:29PM  | --T-R-- | P        | 219  | 25 | 15 |

ENGINEERING

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10:11

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
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| Course No.           | Course Title  | Hrs  | Sec | Faculty  |   | Time          | Days    | Bld | Room | Max | Reg |
|----------------------|---|------|-----|----------|---|---------------|---------|-----|------|-----|-----|
| CEE 5050             | CIVIL AND ENVIRONMENTAL<br>ENGINEERING UNDERGRADUATE<br>RESEARH | 3.00 | 29  | Pacheco  | G | 8:00-12:00PM  | -----F- | P   | 312  | 0   | 3   |
| ENGI 1110            | ENGINEERING GRAPHICS  | 3.00 | MH  | Suarez   | R | 8:30-10:30PM  | -M----- | L   | 206  | 30  | 27  |
| ENGI 2110            | ENGINEERING MECHANICS, STATICS                                  | 3.00 | 05  | Collazos | O | 12:00- 1:59PM | -M-W--- | P   | 319  | 30  | 27  |
|                      |   | 3.00 | 06  | Marte    | R | 12:00- 1:59PM | --T-R-- | P   | 324  | 30  | 31  |
|                      |   | 3.00 | 07  | Alsaadi  | B | 2:00- 3:59PM  | -M-W--- | P   | 316  | 30  | 8   |
|                      |   | 3.00 | 20  | Martinez | J | 4:30- 6:29PM  | --T-R-- | P   | 322  | 30  | 31  |
|                      |   | 3.00 | 21  | Alsaadi  | B | 6:30- 8:29PM  | -M-W--- | P   | 316  | 30  | 16  |
|                      |   | 3.00 | 80  | Cruzado  | H | TBA           | -----   |     |      | 30  | 30  |
| ENGI 2120            | MECHANICS OF MATERIALS  | 3.00 | 09  | Marte    | R | 4:30- 6:29PM  | -M-W--- | P   | 322  | 30  | 30  |
|                      |   | 3.00 | 80  | Cruzado  | H | TBA           | -----   | M   | OL   | 30  | 18  |
| ENGI 2910            | ENGINEERING MECHANICS - STATICS<br>AND DYNAMICS                 | 3.00 | 03  | Collazos | O | 10:00-11:59AM | -M-W--- | P   | 319  | 30  | 30  |
|                      |   | 3.00 | 06  | Martinez | J | 12:00- 1:59PM | --T-R-- | P   | 312  | 30  | 33  |
|                      |   | 3.00 | 21  | Marte    | R | 6:30- 8:29PM  | -M-W--- | P   | 322  | 30  | 29  |
| Chemical Engineering |   |      |     |          |   |               |         |     |      |     |     |
| CHE 2010             | INTRODUCTION TO CHEMICAL<br>ENGINEERING                         | 3.00 | 20  | Toro     | F | 4:30- 6:29PM  | --T-R-- | P   | 207  | 0   | 9   |
| CHE 2500             | BASIC PRINCIPLES OF CHEMICAL<br>ENGINEERING I                   | 3.00 | 07  | Arroyo   | M | 2:00- 3:59PM  | -M-W--- | P   | 218  | 0   | 12  |
| CHE 2510             | THERMODYNAMICS  | 3.00 | 09  | Toro     | F | 4:30- 6:29PM  | -M-W--- | P   | 414  | 0   | 10  |
| CHE 3106             | BASIC PRINCIPLES OF CHEMICAL<br>ENGINEERING II                  | 3.00 | 09  | Arroyo   | M | 4:30- 6:29PM  | -M-W--- | P   | 218  | 0   | 10  |
| CHE 3116             | FLUID MECHANICS FOR CHEMICAL<br>ENGINEERING                     | 3.00 | 22  | Toro     | F | 6:30- 8:29PM  | --T-R-- | P   | 207  | 0   | 8   |
| CHE 3117             | FLUIDS MECHANICS LABORATORY FOR<br>CHEMICAL ENGINEERING         | 1.00 | 08  | Arroyo   | M | 2:00- 5:59PM  | --T---- | P   | 218  | 0   | 8   |
| CHE 3118             | APPLIED MATHEMATICS IN<br>CHEMICAL ENGINEERING                  | 3.00 | 21  | Traverso | P | 6:30- 8:29PM  | -M-W--- | P   | 207  | 0   | 11  |
| CHE 3310             | CHEMICAL ENGINNERING<br>THERMODYNAMICS                          | 3.00 | 06  | Móvil,   | O | 12:00- 1:59PM | --T-R-- | P   | 311  | 0   | 10  |
| CHE 3320             | HEAT TRANSFER   | 3.00 | 09  | Traverso | P | 4:30- 6:29PM  | -M-W--- | P   | 207  | 0   | 10  |
| CHE 3321             | HEAT TRANSFER OPERATIONS LAB                                    | 1.00 | 05  | Traverso | P | 12:00- 3:59PM | -M----- | P   | 408  | 0   | 8   |
|                      |   | 1.00 | 15  | Traverso | P | 12:00- 3:59PM | ---W--- |     |      | 0   | 6   |
| CHE 3520             | MASS TRANSFER OPERATIONS I                                      | 3.00 | 09  | Móvil,   | O | 4:30- 6:29PM  | -M-W--- | P   | 315  | 0   | 14  |
| CHE 3530             | CHEMICAL REACTION ENGINEERING                                   | 3.00 | 21  | Toro     | F | 6:30- 8:29PM  | -M-W--- | P   | 414  | 0   | 11  |

|           |  |      |    |            |              |         |   |      |    |    |
|-----------|--|------|----|------------|--------------|---------|---|------|----|----|
| CHE 4130  | MASS TRANSFER OPERATIONS II                    | 3.00 | 21 | Móvil, O   | 6:30- 8:29PM | -M-W--- | P | 318  | 0  | 8  |
| CHE 4131  | MASS TRANSFER OPERATIONS LAB                   | 1.00 | 28 | Móvil, O   | 6:30-10:30PM | ----R-- | P | 408  | 0  | 7  |
| CHE 4140  | PROCESS DYNAMICS AND CONTROL                   | 3.00 | 20 | DiazMal M  | 4:30- 6:29PM | --T-R-- | P | 208A | 0  | 8  |
| CHE 4150  | CHEMICAL ENGINEERING PROCESS DESIGN            | 3.00 | 20 | Traverso P | 4:30- 6:29PM | --T-R-- | P | 219  | 0  | 8  |
| CHE 4930  | CHEMICAL ENGINEERING SEMINAR                   | 1.00 | 22 | Nieves E   | 6:30- 8:29PM | --T---- | P | 218  | 0  | 10 |
| CHE 4940  | CHEMICAL ENGINEERING CAPSTONE DESIGN COURSE I  | 3.00 | 22 | Traverso P | 6:30-10:30PM | --T---- |   |      | 0  | 8  |
| CHE 5000  | UNDERGRADUATE RESEARCH IN CHEMICAL ENGINEERING | 3.00 | 29 | Móvil, O   | 9:00- 1:00PM | -----F- | P | 408  | 0  | 6  |
| CHE 5120  | CHEMICAL ENGINEERING PRACTICE                  | 3.00 | 30 | Herrera E  | 1:00- 5:00PM | -----F- | P | 207  | 0  | 3  |
| CHE 5312  | BIOCHEMISTRY APPLIED TO CHEMICAL ENGINEERING   | 3.00 | 29 | Herrera E  | 9:00-12:59PM | -----F- | P | 207  | 0  | 3  |
| ENGI 3510 | ENGINEERING MATERIALS                          | 3.00 | 20 | Móvil, O   | 4:30- 6:29PM | --T-R-- | P | 311  | 30 | 19 |
| ENGI 3520 | THERMAL SYSTEMS ENGINEERING                    | 4.00 | 21 | Gonzalez E | 6:00- 8:29PM | -M-W--- | P | 325  | 30 | 20 |

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Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
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| Course No.           | Course Title                     | Hrs  | Sec | Faculty    | Time          | Days    | Bld | Room | Max | Reg |
|----------------------|----------------------------------|------|-----|------------|---------------|---------|-----|------|-----|-----|
| Computer Engineering |                                  |      |     |            |               |         |     |      |     |     |
| CECS 2004            | DISCRETE STRUCTURES              | 3.00 | 20  | Vicente L  | 4:30- 6:29PM  | --T-R-- | P   | 320  | 30  | 18  |
|                      |                                  | 3.00 | 21  | Talavera C | 6:30- 8:29PM  | -M-W--- | P   | 308  | 30  | 9   |
|                      |                                  | 3.00 | 80  | Vicente L  | TBA           | -----   | M   | OL   | 30  | 7   |
| CECS 2200            | COMPUTER PROGRAMMING FUNDAMENTAL | 1.00 | 06  | Tallaj B   | 12:00- 1:59PM | --T-R-- | P   | 109  | 22  | 20  |
|                      |                                  | 1.00 | 07  | Florez E   | 2:00- 3:59PM  | -M-W--- | P   | 109  | 22  | 20  |
|                      |                                  | 1.00 | 09  | Talavera C | 4:30- 6:29PM  | -M-W--- | P   | 109  | 22  | 12  |
|                      |                                  | 1.00 | 20  | Hernande J | 4:30- 6:29PM  | --T-R-- | P   | 109  | 22  | 11  |
|                      |                                  | 1.00 | 80  | Jordan Z   | TBA           | -----   | M   | OL   | 22  | 4   |
| CECS 2202            | COMPUTER PROGRAMMING I           | 4.00 | 04  | Tallaj B   | 10:00-11:59AM | --T-R-- | L   | 304  | 25  | 17  |
|                      |                                  | 4.00 | 05  | Tallaj B   | 12:00- 1:59PM | -M-W--- | L   | 304  | 25  | 18  |
|                      |                                  | 4.00 | 07  | Talavera C | 2:00- 3:59PM  | -M-W--- | P   | 303  | 25  | 17  |
|                      |                                  | 4.00 | 20  | Jordan Z   | 4:30- 6:29PM  | --T-R-- | P   | 310  | 25  | 6   |
|                      |                                  | 4.00 | 22  | Morales L  | 6:30- 8:29PM  | --T-R-- | P   | 109  | 25  | 7   |
|                      |                                  | 4.00 | 80  | Jordan Z   | TBA           | -----   | M   | OL   | 25  | 9   |
| CECS 2203            | COMPUTER PROGRAMMING I LAB       | 0.00 | 05  | Talavera C | 12:00- 1:59PM | -M-W--- | P   | 108  | 22  | 19  |
|                      |                                  | 0.00 | 06  | Vicente L  | 12:00- 1:59PM | --T-R-- | P   | 108  | 22  | 20  |
|                      |                                  | 0.00 | 07  | Vicente L  | 2:00- 3:59PM  | -M-W--- | P   | 108  | 22  | 11  |
|                      |                                  | 0.00 | 21  | Jordan Z   | 6:30- 8:29PM  | -M-W--- | P   | 109  | 22  | 13  |
|                      |                                  | 0.00 | 31  | Morales L  | 8:00-12:00PM  | -----   | S   | 108  | 22  | 11  |
| CECS 2222            | COMPUTER PROGRAMMING II          | 4.00 | 07  | Ortiz L    | 2:00- 3:59PM  | -M-W--- | L   | 307  | 30  | 22  |
|                      |                                  | 4.00 | 22  | Talavera C | 6:30- 8:29PM  | --T-R-- | P   | 324  | 30  | 20  |
| CECS 2223            | COMPUTER PROGRAMMING II LAB      | 0.00 | 05  | Jordan Z   | 12:00- 1:59PM | -M-W--- | P   | 109  | 20  | 18  |

|           |                                 |      |    |                                     |   |        |         |         |       |      |     |    |    |
|-----------|---------------------------------|------|----|-------------------------------------|---|--------|---------|---------|-------|------|-----|----|----|
|           |                                 | 0.00 | 20 | Ortiz                               | L | 4:30-  | 6:29PM  | --T-R-- | P     | 108  | 20  | 14 |    |
|           |                                 | 0.00 | 21 | Brenes                              | J | 6:30-  | 8:29PM  | -M-W--- | P     | 108  | 20  | 10 |    |
| CECS 3210 | ADVANCED PROGRAMMING            | 3.00 | 22 | De La T C                           |   | 6:30-  | 8:29PM  | --T-R-- | P     | 108  | 22  | 19 |    |
|           |                                 |      |    | ***Se enseñará a programar JAVA.    |   |        |         |         |       |      |     |    |    |
|           |                                 | 3.00 | 23 | Florez                              | E | 8:30-  | 10:30PM | -M-W--- | P     | 109  | 22  | 19 |    |
|           |                                 |      |    | ***Se enseñará a programar Phython. |   |        |         |         |       |      |     |    |    |
| CECS 3212 | DATA STRUCTURES                 | 3.00 | 20 | Talavera                            | C | 4:30-  | 6:29PM  | --T-R-- | CTE 3 |      | 25  | 28 |    |
|           |                                 | 3.00 | 80 | Mirtar                              | A |        | TBA     | -----   | M     | OL   | 25  | 26 |    |
| CECS 3302 | DATA COMMUNICATIONS             | 3.00 | 07 | Vila                                | C | 2:00-  | 3:59PM  | -M-W--- | P     | 219  | 25  | 11 |    |
| CECS 4200 | PROGRAMMING LANGUAGES           | 3.00 | 05 | Ortiz                               | L | 12:00- | 1:59PM  | -M-W--- | P     | 210  | 30  | 32 |    |
| CECS 4202 | DATABASE SYSTEMS                | 3.00 | 09 | Cruz                                | A | 4:30-  | 6:29PM  | -M-W--- | L     | 301  | 22  | 22 |    |
|           |                                 | 3.00 | 80 | Cruz                                | A |        | TBA     | -----   | M     | OL   | 30  | 30 |    |
|           |                                 | 3.00 | 81 | Cruz                                | A |        | TBA     | -----   | M     | OL   | 30  | 12 |    |
| CECS 4204 | SOFTWARE ENGINEERING            | 3.00 | 22 | Ortiz                               | L | 6:30-  | 8:29PM  | --T-R-- | P     | 208A | 25  | 27 |    |
| CECS 4210 | ETHICAL HACKING                 | 3.00 | 09 | Jordan                              | Z | 4:30-  | 6:29PM  | -M-W--- | P     | 108  | 22  | 21 |    |
| CECS 4220 | E-COMMERCE                      | 3.00 | 80 | Cruz                                | A |        | TBA     | -----   | M     | OL   | 25  | 11 |    |
| CECS 4228 | COMPUTATIONAL THEORY            | 3.00 | 39 | Ortiz                               | L |        | TBA     | -----   | M     | OFFI | 0   | 1  |    |
| CECS 4230 | OPERATING SYSTEMS               | 3.00 | 21 | Morales                             | L | 6:30-  | 8:29PM  | -M-W--- | P     | 104  | 25  | 14 |    |
|           |                                 | 3.00 | 35 | Morales                             | L | 1:00-  | 5:00PM  | -----   | S     | P    | 218 | 25 | 14 |
| COE 2300  | LOGIC CIRCUIT                   | 3.00 | 20 | Teixeira                            | M | 4:30-  | 6:29PM  | --T-R-- | L     | 307  | 25  | 10 |    |
|           |                                 | 3.00 | 21 | Teixeira                            | M | 6:30-  | 8:29PM  | -M-W--- | L     | 307  | 25  | 15 |    |
|           |                                 | 3.00 | 80 | Teixeira                            | M |        | TBA     | -----   | M     | OL   | 25  | 13 |    |
| COE 2301  | LOGIC CIRCUIT LABORATORY        | 1.00 | 22 | Matos                               | R | 6:30-  | 8:29PM  | --T-R-- | P     | 104  | 18  | 18 |    |
|           |                                 | 1.00 | 31 | Matos                               | R | 8:00-  | 12:00PM | -----   | S     | P    | 104 | 18 | 13 |
|           |                                 | 1.00 | 35 | Matos                               | R | 1:00-  | 5:00PM  | -----   | S     | P    | 104 | 18 | 6  |
| COE 3302  | DIGITAL SYSTEM DESIGN WITH VHDL | 3.00 | 09 | Rodrigue                            | O | 4:30-  | 6:29PM  | -M-W--- | L     | 308  | 18  | 14 |    |
|           |                                 | 3.00 | 20 | Rodrigue                            | O | 4:30-  | 6:29PM  | --T-R-- | L     | 302  | 18  | 16 |    |
| COE 3320  | MICROPROCESSORS                 | 3.00 | 09 | Lopez                               | R | 4:30-  | 6:29PM  | -M-W--- | P     | 105  | 16  | 17 |    |
|           |                                 | 3.00 | 20 | Lopez                               | R | 4:30-  | 6:29PM  | --T-R-- | P     | 105  | 16  | 6  |    |

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Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
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| Course No. | Course Title                     | Hrs  | Sec | Faculty    |   | Time         | Days    | Bld     | Room | Max  | Reg |    |    |
|------------|----------------------------------|------|-----|------------|---|--------------|---------|---------|------|------|-----|----|----|
| COE 3321   | MICROPROCESSORS LABORATORY       | 1.00 | 31  | Lopez      | R | 8:00-12:00PM | -----S  | P       | 105  | 16   | 9   |    |    |
|            |                                  | 1.00 | 35  | Lopez      | R | 1:00- 5:00PM | -----S  | P       | 105  | 16   | 15  |    |    |
| COE 4002   | CAPSTONE DESIGN COURSE I         | 3.00 | 39  | Ortiz      | L |              | TBA     | -----   | M    | OFFI | 0   | 14 |    |
| COE 4022   | CAPSTONE DESIGN COURSE II        | 3.00 | 39  | Ortiz      | L |              | TBA     | -----   | M    | OFFI | 0   | 18 |    |
| COE 4320   | COMPUTER ARCHITECTURE            | 4.00 | 20  | Gonzalez   | A | 4:30-        | 6:29PM  | --T-R-- | L    | 304  | 30  | 17 |    |
| COE 4321   | COMPUTER ARCHITECTURE LABORATORY | 0.00 | 07  | Gonzalez   | A | 2:00-        | 3:59PM  | -M-W--- | L    | 302  | 18  | 12 |    |
|            |                                  | 0.00 | 09  | Gonzalez   | A | 4:30-        | 6:29PM  | -M-W--- | L    | 302  | 18  | 5  |    |
| COE 4330   | COMPUTER NETWORKS                | 3.00 | 20  | De La Cruz |   | 4:30-        | 6:29PM  | --T-R-- | P    | 209  | 22  | 20 |    |
| COE 4331   | COMPUTER NETWORKS LABORATORY     | 1.00 | 31  | Reyes      | N | 8:00-        | 12:00PM | -----   | S    | L    | 302 | 22 | 22 |
| COE 4340   | MICROCOMPUTER INTERFACING        | 4.00 | 21  | Lopez      | R | 6:30-        | 8:29PM  | -M-W--- | P    | 105  | 16  | 9  |    |
| COE 4341   | MICROCOMPUTER INTERFACING LAB    | 0.00 | 23  | Lopez      | R | 8:30-        | 10:30PM | -M-W--- | P    | 105  | 16  | 9  |    |



|           |   |      |    |            |              |          |     |    |    |
|-----------|---|------|----|------------|--------------|----------|-----|----|----|
| COE 4990J | SPECIAL TOPIC IN COMPUTER ENGINEERING: INTRODUCTION TO ARTIFICIAL NEURAL NETWORKS | 3.00 | 31 | Teixeira M | 8:00-12:00PM | -----S L | 307 | 30 | 17 |
|-----------|---|------|----|------------|--------------|----------|-----|----|----|

Coop Educ Program

|           |                       |      |    |            |     |         |      |   |   |
|-----------|-----------------------|------|----|------------|-----|---------|------|---|---|
| COOP 3010 | PROFESSIONAL PRACTICE | 3.00 | 39 | Escalant A | TBA | ----- M | OFFI | 0 | 6 |
|-----------|-----------------------|------|----|------------|-----|---------|------|---|---|

Computer Science

|         |   |      |    |            |              |           |     |    |    |
|---------|---|------|----|------------|--------------|-----------|-----|----|----|
| CS 2302 | DIGITAL LOGIC FOR COMPUTER SCIENCE MAJORS | 3.00 | 22 | Teixeira M | 6:30- 8:29PM | --T-R-- L | 307 | 25 | 17 |
|---------|---|------|----|------------|--------------|-----------|-----|----|----|

|         |  |      |    |           |     |         |    |    |    |
|---------|--|------|----|-----------|-----|---------|----|----|----|
| CS 3010 | NUMERICAL ANALYSIS FOR COMPUTER SCIENCE MAJORS | 3.00 | 80 | Nevarez F | TBA | ----- M | OL | 30 | 11 |
|---------|--|------|----|-----------|-----|---------|----|----|----|

|         |   |      |    |            |     |         |      |   |   |
|---------|---|------|----|------------|-----|---------|------|---|---|
| CS 3300 | COMPUTER ARCHITECTURE FOR COMPUTER SCIENCE MAJORS | 3.00 | 39 | Gonzalez A | TBA | ----- M | OFFI | 0 | 4 |
|---------|---|------|----|------------|-----|---------|------|---|---|

\*\*\*Sec. 39 se reune TR 4:30-6:30, L-304.

|         |                            |      |    |          |     |         |      |   |   |
|---------|----------------------------|------|----|----------|-----|---------|------|---|---|
| CS 4002 | COMPUTER SCIENCE PROJECT I | 3.00 | 39 | Jordan Z | TBA | ----- M | OFFI | 0 | 9 |
|---------|----------------------------|------|----|----------|-----|---------|------|---|---|

|         |                             |      |    |          |     |         |      |   |   |
|---------|-----------------------------|------|----|----------|-----|---------|------|---|---|
| CS 4022 | COMPUTER SCIENCE PROJECT II | 3.00 | 39 | Jordan Z | TBA | ----- M | OFFI | 0 | 7 |
|---------|-----------------------------|------|----|----------|-----|---------|------|---|---|

|          |  |      |    |          |     |         |      |   |   |
|----------|--|------|----|----------|-----|---------|------|---|---|
| CS 4990I | SPECIAL TOPIC IN COMPUTER SCIENCE: STARTUPS FOR CS | 3.00 | 39 | Jordan Z | TBA | ----- M | OFFI | 0 | 1 |
|----------|--|------|----|----------|-----|---------|------|---|---|

Electrical Engineering

|           |                     |      |    |            |     |         |      |   |   |
|-----------|---------------------|------|----|------------|-----|---------|------|---|---|
| CECS 4216 | REVERSE ENGINEERING | 3.00 | 39 | De La Cruz | TBA | ----- M | OFFI | 0 | 7 |
|-----------|---------------------|------|----|------------|-----|---------|------|---|---|

|         |   |      |    |           |               |           |     |    |    |
|---------|---|------|----|-----------|---------------|-----------|-----|----|----|
| EE 1130 | FRESHMAN DESIGN FOR ELECTRICAL & COMPUTER ENGINEERS | 3.00 | 06 | Morales L | 12:00- 1:59PM | --T-R-- L | 304 | 25 | 24 |
|---------|---|------|----|-----------|---------------|-----------|-----|----|----|

|      |    |            |              |           |     |    |   |
|------|----|------------|--------------|-----------|-----|----|---|
| 3.00 | 09 | De La Cruz | 4:30- 6:29PM | -M-W--- P | 209 | 25 | 7 |
|------|----|------------|--------------|-----------|-----|----|---|

|      |    |           |              |           |     |    |    |
|------|----|-----------|--------------|-----------|-----|----|----|
| 3.00 | 19 | Vicente L | 4:30- 6:29PM | -M-W--- P | 323 | 25 | 12 |
|------|----|-----------|--------------|-----------|-----|----|----|

|      |    |           |     |         |    |    |    |
|------|----|-----------|-----|---------|----|----|----|
| 3.00 | 80 | Morales L | TBA | ----- M | OL | 25 | 16 |
|------|----|-----------|-----|---------|----|----|----|

|         |                    |      |    |            |               |           |     |    |    |
|---------|--------------------|------|----|------------|---------------|-----------|-----|----|----|
| EE 2000 | CIRCUIT ANALYSIS I | 3.00 | 05 | Hernande J | 12:00- 1:59PM | -M-W--- L | 307 | 30 | 14 |
|---------|--------------------|------|----|------------|---------------|-----------|-----|----|----|

|      |    |            |               |           |     |    |    |
|------|----|------------|---------------|-----------|-----|----|----|
| 3.00 | 06 | Hernande J | 12:00- 1:59PM | --T-R-- L | 307 | 30 | 11 |
|------|----|------------|---------------|-----------|-----|----|----|

|      |    |            |              |           |     |    |    |
|------|----|------------|--------------|-----------|-----|----|----|
| 3.00 | 07 | Riollano J | 2:00- 3:59PM | -M-W--- P | 318 | 30 | 31 |
|------|----|------------|--------------|-----------|-----|----|----|

|      |    |            |              |           |     |    |    |
|------|----|------------|--------------|-----------|-----|----|----|
| 3.00 | 09 | Hernande J | 4:30- 6:29PM | -M-W--- P | 309 | 30 | 10 |
|------|----|------------|--------------|-----------|-----|----|----|

|      |    |           |              |           |     |    |    |
|------|----|-----------|--------------|-----------|-----|----|----|
| 3.00 | 22 | Zaharov V | 6:30- 8:29PM | --T-R-- P | 323 | 30 | 30 |
|------|----|-----------|--------------|-----------|-----|----|----|

|         |                                    |      |    |            |               |           |     |    |    |
|---------|------------------------------------|------|----|------------|---------------|-----------|-----|----|----|
| EE 2001 | ELECTRICAL MEASUREMENTS LABORATORY | 1.00 | 06 | Martinez Z | 12:00- 1:59PM | --T-R-- L | 303 | 16 | 14 |
|---------|------------------------------------|------|----|------------|---------------|-----------|-----|----|----|

|      |    |         |              |           |     |    |    |
|------|----|---------|--------------|-----------|-----|----|----|
| 1.00 | 07 | Riera G | 2:00- 3:59PM | -M-W--- L | 303 | 16 | 13 |
|------|----|---------|--------------|-----------|-----|----|----|

|      |    |            |              |           |     |    |   |
|------|----|------------|--------------|-----------|-----|----|---|
| 1.00 | 09 | Martinez Z | 4:30- 6:29PM | -M-W--- L | 303 | 16 | 6 |
|------|----|------------|--------------|-----------|-----|----|---|

|         |  |      |    |           |              |           |     |    |    |
|---------|--|------|----|-----------|--------------|-----------|-----|----|----|
| EE 2010 | COMPUTATIONAL METHODS IN ELECTRICAL & COMPUTER ENGINEERING | 3.00 | 20 | Zaharov V | 4:30- 6:29PM | --T-R-- P | 323 | 22 | 16 |
|---------|--|------|----|-----------|--------------|-----------|-----|----|----|

## Includes Schedule Comments

| Course No. | Course Title   | Hrs  | Sec | Faculty    |  | Time          | Days    | Bld | Room | Max | Reg |
|------------|--|------|-----|------------|--|---------------|---------|-----|------|-----|-----|
|            |  | 3.00 | 80  | Nevarez F  |  | TBA           | -----   | M   | OL   | 22  | 17  |
|            |  | 3.00 | 81  | Nevarez F  |  | TBA           | -----   | M   | OL   | 22  | 10  |
| EE 2020    | CIRCUIT ANALYSIS II                                  | 3.00 | 09  | Riollano J |  | 4:30- 6:29PM  | -M-W--- | P   | 318  | 25  | 26  |
|            |  | 3.00 | 23  | Riollano J |  | 8:30-10:30PM  | -M-W--- | L   | 304  | 25  | 9   |
| EE 2030    | ELECTROMAGNETICS THEORY                              | 3.00 | 07  | Ortiz C    |  | 2:00- 3:59PM  | -M-W--- | P   | 306  | 25  | 12  |
|            |  | 3.00 | 21  | Ortiz C    |  | 6:30- 8:29PM  | -M-W--- | P   | 306  | 25  | 11  |
| EE 2400    | ELECTROMECHANICAL ENERGY<br>CONVERSION I             | 3.00 | 60  | Torres W   |  | 4:00- 5:59PM  | --T-R-- | P   | 315  | 25  | 22  |
| EE 2401    | ELECTROMECHANICAL ENERGY<br>CONVERSION I LABORATORY  | 1.00 | 09  | Baretty A  |  | 4:30- 6:29PM  | -M-W--- | L   | 306  | 16  | 12  |
| EE 2410    | ELECTROMECHANICAL ENERGY<br>CONVERSION II            | 3.00 | 21  | Torres W   |  | 6:30- 8:29PM  | -M-W--- | P   | 315  | 25  | 12  |
| EE 2411    | ELECTROMECHANICAL ENERGY<br>CONVERSION II LABORATORY | 1.00 | 22  | Carrion R  |  | 6:30- 8:29PM  | --T-R-- | L   | 306  | 16  | 12  |
| EE 2500    | ELECTRONICS I  | 3.00 | 20  | Riera G    |  | 4:30- 6:29PM  | --T-R-- | P   | 326  | 30  | 25  |
|            |  | 3.00 | 22  | Martinez Z |  | 6:30- 8:29PM  | --T-R-- | L   | 303  | 25  | 13  |
| EE 3002    | SIGNALS & SYSTEMS                                    | 3.00 | 07  | Zaharov V  |  | 2:00- 3:59PM  | -M-W--- | P   | 320  | 30  | 23  |
|            |  | 3.00 | 80  | Teixeira M |  | TBA           | -----   | M   | OL   | 25  | 18  |
| EE 3420    | POWER SYSTEM ANALYSIS I                              | 3.00 | 07  | Torres W   |  | 2:00- 3:59PM  | -M-W--- | P   | 315  | 25  | 12  |
| EE 3440    | ELECTRIC SYSTEM DESIGN I                             | 3.00 | 20  | Garcia J   |  | 4:30- 6:29PM  | --T-R-- | P   | 308  | 25  | 19  |
| EE 3520    | ELECTRONICS II                                       | 3.00 | 21  | Martinez Z |  | 6:30- 8:29PM  | -M-W--- | L   | 303  | 25  | 7   |
|            |  | 3.00 | 24  | Riera G    |  | 8:30-10:30PM  | --T-R-- | L   | 304  | 25  | 17  |
| EE 3521    | ELECTRONICS LABORATORY                               | 1.00 | 24  | Martinez Z |  | 8:30-10:30PM  | --T-R-- | L   | 303  | 16  | 10  |
|            |  | 1.00 | 31  | Riera G    |  | 8:00-12:00PM  | -----S  | L   | 303  | 16  | 17  |
| EE 3600    | AUTOMATIC CONTROLS                                   | 3.00 | 06  | Riollano J |  | 12:00- 1:59PM | --T-R-- | P   | 318  | 25  | 22  |
|            |  | 3.00 | 21  | Riollano J |  | 6:30- 8:29PM  | -M-W--- | L   | 304  | 25  | 15  |
| EE 3610    | AUTOMATION ENGINEERING                               | 3.00 | 20  | Lopez W    |  | 4:30- 6:29PM  | --T-R-- | L   | 311  | 25  | 12  |
| EE 3611    | AUTOMATION ENGINEERING<br>LABORATORY                 | 1.00 | 09  | Lopez W    |  | 4:30- 6:29PM  | -M-W--- | L   | 311  | 25  | 10  |
| EE 3700    | COMMUNICATIONS & WIRELESS<br>SYSTEMS I               | 3.00 | 80  | Zaharov V  |  | TBA           | -----   | M   | OL   | 30  | 18  |
| EE 4002    | CAPSTONE DESIGN COURSE I                             | 3.00 | 22  | Morales A  |  | 6:30- 8:29PM  | --T-R-- | L   | 310  | 0   | 9   |
|            |  | 3.00 | 26  | Lopez W    |  | 6:30- 8:29PM  | --T-R-- | L   | 311  | 0   | 5   |
| EE 4022    | CAPSTONE DESIGN COURSE II                            | 3.00 | 39  | Morales A  |  | TBA           | -----   | M   | OFFI | 0   | 8   |
|            |  | 3.00 | 49  | Lopez W    |  | TBA           | -----   | M   | OFFI | 0   | 9   |
| EE 4400    | POWER SYSTEM ANALYSIS II                             | 3.00 | 21  | Riera G    |  | 6:30- 8:29PM  | -M-W--- | P   | 311  | 25  | 14  |
| EE 4401    | POWER SYSTEM ANALYSIS LABORATORY                     | 1.00 | 24  | Gonzalez A |  | 8:30-10:30PM  | --T-R-- | L   | 306  | 16  | 13  |
| EE 4432    | POWER SYSTEM PROTECTION                              | 3.00 | 09  | Marini L   |  | 4:30- 6:29PM  | -M-W--- | L   | 304  | 25  | 13  |
| EE 4433    | POWER SYSTEM PROTECTION<br>LABORATORY                | 1.00 | 31  | Diaz M     |  | 8:00-12:00PM  | -----S  | L   | 306  | 16  | 8   |
| EE 4436    | DISTRIBUTION SYSTEM DESIGN                           | 3.00 | 24  | Morales A  |  | 8:30-10:30PM  | --T-R-- | P   | 323  | 25  | 14  |
| EE 4444    | ELECTRIC SYSTEM DESIGN II                            | 3.00 | 39  | Garcia J   |  | TBA           | -----   | M   | OFFI | 0   | 1   |
| EE 4460    | PHOTOVOLTAIC SYSTEMS                                 | 3.00 | 04  | Torres W   |  | 10:00-11:59AM | --T-R-- | P   | 315  | 25  | 13  |
| EE 4462    | ELECTRICAL CONSTRUCTION PROJECT<br>MANAGEMENT        | 3.00 | 39  | Garcia J   |  | TBA           | -----   | M   | OFFI | 0   | 8   |
| EE 4620    | ROBOTIC ENGINEERING DESIGN                           | 4.00 | 21  | Lopez W    |  | 6:30- 8:29PM  | -M-W--- | L   | 311  | 22  | 15  |
| EE 4621    | ROBOTIC ENGINEERING DESIGN<br>LABORATORY             | 0.00 | 39  | Lopez W    |  | TBA           | -----   | M   | OFFI | 0   | 15  |
| EE 4706    | FIBER OPTICS SYSTEM DESIG                            | 3.00 | 22  | Hernande J |  | 6:30- 8:29PM  | --T-R-- | P   | 310  | 25  | 4   |

|         |   |      |    |          |   |              |         |   |      |    |    |
|---------|---|------|----|----------|---|--------------|---------|---|------|----|----|
| EE 4720 | DIGITAL SIGNAL PROCESSING                           | 3.00 | 09 | Teixeira | M | 4:30- 6:29PM | -M-W--- | L | 307  | 25 | 18 |
|         |   | 3.00 | 80 | Teixeira | M | TBA          | -----   | M | OL   | 25 | 5  |
| EE 4730 | RADIO FREQUENCY CIRCUIT DESIGN                      | 3.00 | 20 | Martinez | Z | 4:30- 6:29PM | --T-R-- | L | 303  | 25 | 7  |
| EE 4902 | UNDERGRADUATE RESEARCH IN<br>ELECTRICAL ENGINEERING | 3.00 | 39 | Torres   | W | TBA          | -----   | M | OFFI | 0  | 1  |

Mon Dec 2 2019  
10:11

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
Includes Schedule Comments

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schddep

| Course No. | Course Title   | Hrs  | Sec | Faculty  |   | Time         | Days    | Bld | Room | Max | Reg |
|------------|--|------|-----|----------|---|--------------|---------|-----|------|-----|-----|
| EE 4991L   | SPECIAL TOPIC IN ELECTRICAL<br>ENGINEERING: STARTUPS FOR EE          | 3.00 | 39  | Jordan   | Z | TBA          | -----   | M   | OFFI | 0   | 3   |
| EE 4991M   | SPECIAL TOPIC IN ELECTRICAL<br>ENGINEERING: DIGITAL (DSP)<br>CONTROL | 3.00 | 39  | Riollano | J | TBA          | -----   | M   | OFFI | 0   | 7   |
| EE 5720    | DIGITAL SIGNAL PROCESSING  | 3.00 | 80  | Teixeira | M | TBA          | -----   | M   | OL   | 30  | 1   |
| ENGI 2310  | COMPUTER PROGRAMMING AND<br>ALGORITHMS                               | 3.00 | 07  | Tallaj   | B | 2:00- 3:59PM | -M-W--- | L   | 304  | 22  | 19  |
|            |  | 3.00 | 80  | Morales  | L | TBA          | -       |     |      | 22  | 16  |
| ENGI 2320  | PRINCIPLES OF ELECTRICAL<br>ENGINEERING                              | 3.00 | 09  | Ortiz    | C | 4:30- 6:29PM | -M-W--- | P   | 306  | 25  | 10  |
|            |  | 3.00 | 80  | Ortiz    | C | TBA          | -----   | M   | OL   | 25  | 24  |

Environmental Engineerin

|           |  |      |    |          |   |              |         |   |      |    |    |
|-----------|--|------|----|----------|---|--------------|---------|---|------|----|----|
| ENVE 1011 | INTRODUCTION TO ENVIRONMENTAL<br>ENGINEERING           | 1.00 | 21 | Font     | J | 6:30- 8:29PM | -M-W--- | P | 309  | 20 | 7  |
| ENVE 3210 | FUNDAMENTALS OF AIR POLLUTION                          | 3.00 | 09 | Malaver  | R | 4:30- 6:29PM | -M-W--- | P | 220  | 20 | 8  |
| ENVE 3310 | SOLID WASTE MANAGEMENT                                 | 3.00 | 21 | Rodrigue | H | 6:30- 8:29PM | -M-W--- | P | 310  | 20 | 10 |
| ENVE 3420 | DESIGN OF AQUEDUCTS AND SANITARY<br>SEWER SYSTEMS      | 3.00 | 24 | Villalta | C | 8:30-10:30PM | --T-R-- | P | 219  | 20 | 9  |
|           |  | 3.00 | 39 | Villalta | C | TBA          | -----   | M | OFFI | 0  | 1  |
| ENVE 3430 | WATER QUALITY AND TREATMENT                            | 3.00 | 22 | Borrager | J | 6:30- 8:29PM | --T-R-- | P | 319  | 20 | 11 |
| ENVE 3450 | GROUNDWATER POLLUTION CONTROL                          | 3.00 | 20 | Villalta | C | 4:30- 6:29PM | --T-R-- | P | 220  | 20 | 7  |
| ENVE 4460 | INDUSTRIAL WASTEWATER TREATMENT,<br>REUSE AND DISPOSAL | 3.00 | 07 | Borrager | J | 2:00- 3:59PM | -M-W--- | P | 319  | 20 | 6  |
| ENVE 4511 | ENVIRONMENTAL ENGINEERING LAB I                        | 1.00 | 22 | Malaver  | R | 6:30- 8:29PM | --T-R-- | L | 103  | 16 | 7  |
| ENVE 4810 | OCCUPATIONAL SAFETY AND HEALTH                         | 3.00 | 29 | Fernande | M | 8:00-11:59AM | -----F- | P | 212  | 20 | 6  |
| ENVE 4920 | ENVIRONMENTAL ENGINEERING SENIOR<br>DESIGN PROJECT II  | 3.00 | 09 | Villalta | C | 4:30- 6:29PM | -M-W--- | P | 221  | 0  | 6  |

Industrial Engineering

|           |                       |      |    |          |   |              |         |   |     |    |    |
|-----------|-----------------------|------|----|----------|---|--------------|---------|---|-----|----|----|
| ENGI 2260 | ENGINEERING ECONOMICS | 3.00 | 21 | Soto     | H | 6:30- 8:29PM | -M-W--- | L | 205 | 30 | 11 |
|           |                       | 3.00 | 22 | RodriDel | L | 6:30- 8:29PM | --T-R-- | L | 205 | 30 | 16 |

|           |  |      |    |          |   |               |         |   |      |    |    |
|-----------|--|------|----|----------|---|---------------|---------|---|------|----|----|
|           |  | 3.00 | 80 | Pons     | C | TBA           | -----   | M | OL   | 30 | 30 |
|           |  | 3.00 | 81 | Suarez   | R | TBA           | -----   | M | OL   | 30 | 30 |
|           |  | 3.00 | HM | Suarez   | R | 4:30- 6:29PM  | -M----- | L | 207  | 30 | 20 |
|           |  | 3.00 | MH | Suarez   | R | 12:00- 1:59PM | -M----- | L | 207  | 30 | 26 |
| ENGI 2270 | ENGINEERING PROBABILITY AND STATISTICS | 3.00 | 06 | Rivera   | J | 12:00- 1:59PM | --T-R-- | L | 207  | 30 | 31 |
|           |  | 3.00 | 09 | Diaz     | J | 4:30- 6:29PM  | -M-W--- | L | 204  | 33 | 18 |
|           |  | 3.00 | 20 | Diaz     | J | 4:30- 6:29PM  | --T-R-- | L | 205  | 30 | 25 |
|           |  | 3.00 | 21 | Rivera   | J | 6:30- 8:29PM  | -M-W--- | L | 211  | 30 | 25 |
|           |  | 3.00 | 80 | Pons     | C | TBA           | -----   | M | OL   | 30 | 30 |
| IE 1000   | INTRODUCTION TO INDUSTRIAL ENGINEERING | 3.00 | 81 | Fonseca  | W | TBA           | -----   | M | OL   | 30 | 28 |
|           |  | 3.00 | 80 | Niezen-M | C | TBA           | -----   | M | OL   | 10 | 6  |
|           |  | 3.00 | TH | Niezen-M | C | 6:30- 8:29PM  | --T---- | L | 201  | 30 | 20 |
| IE 1611   | COMPUTER TOOLS LAB I FOR IE'S          | 1.00 | 80 | Pagan    | C | TBA           | -----   | M | OL   | 30 | 31 |
|           |  | 1.00 | 81 | Pagan    | C | TBA           | -       | M | OL   | 30 | 7  |
| IE 2110   | FINANCIAL AND COST ACCOUNTING          | 3.00 | 09 | Rivera   | J | 4:30- 6:29PM  | -M-W--- | L | 211  | 30 | 20 |
|           |  | 3.00 | 39 | Rivera   | J | TBA           | -----   | M | OFFI | 0  | 5  |
| IE 2210   | PROBABILITY FOR ENGINEERS              | 3.00 | 09 | Pons     | C | 4:30- 6:29PM  | -M-W--- | L | 205  | 30 | 18 |

Mon Dec 2 2019  
10:11

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
Includes Schedule Comments

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schddep

| Course No. | Course Title                               | Hrs  | Sec | Faculty  |   | Time         | Days    | Bld | Room | Max | Reg |
|------------|--|------|-----|----------|---|--------------|---------|-----|------|-----|-----|
| IE 2220    | STATISTICS FOR ENGINEERS                   | 3.00 | 20  | Garcia   | M | 4:30- 6:29PM | --T-R-- | L   | 207  | 30  | 30  |
| IE 2310    | WORK DESIGN AND HUMAN FACTORS              | 3.00 | 80  | Pabon    | M | TBA          | -----   | M   | OL   | 5   | 1   |
|            |  | 3.00 | MH  | Pabon    | M | 4:30- 6:29PM | -M----- | L   | 202  | 30  | 14  |
| IE 2311    | WORK DESIGN AND HUMANS FACTORS LABORATORY  | 1.00 | 31  | Pabon    | M | 8:00-12:00PM | -----S  | L   | 202  | 30  | 13  |
| IE 2611    | COMPUTER TOOLS LAB II FOR IE'S             | 1.00 | 80  | Pagan    | C | TBA          | -----   | M   | OL   | 30  | 4   |
|            |  | 1.00 | TH  | Pagan    | C | 4:30- 6:29PM | --T---- | L   | 206  | 25  | 16  |
| IE 3222    | STATISTICAL QUALITY CONTROL                | 3.00 | 22  | Garcia   | M | 6:30- 8:29PM | --T-R-- | L   | 207  | 30  | 13  |
| IE 3360    | JOB DESIGN AND WORK MEASUREMENT            | 3.00 | MH  | Niezen-M | C | 4:30- 6:29PM | -M----- | L   | 201  | 30  | 17  |
| IE 3361    | JOB DESIGN AND WORK MEASUREMENT LABORATORY | 1.00 | 21  | Niezen-M | C | 6:30- 8:29PM | -M-W--- | L   | 201  | 15  | 14  |
|            |  | 1.00 | 80  | Niezen-M | C | TBA          | -----   | M   | OL   | 15  | 4   |
| IE 3410    | MATERIALS MANAGEMENT AND INVENTORY CONTROL | 3.00 | TH  | Niezen-M | C | 4:30- 6:29PM | --T---- | L   | 201  | 30  | 13  |
| IE 3422    | OPERATIONS RESEARCH MODELS I               | 3.00 | 20  | Pons     | C | 4:30- 6:29PM | --T-R-- | L   | 211  | 30  | 11  |
|            |  | 3.00 | 80  | Fonseca  | W | TBA          | -----   | M   | OL   | 30  | 4   |
| IE 3500    | SERVICE ENGINEERING AND MANAGEMENT         | 3.00 | RH  | Olivares | L | 6:30- 8:29PM | ----R-- | L   | 202  | 30  | 27  |
| IE 3510    | PRODUCTION PLANNING AND CONTROL            | 3.00 | 20  | Morales  | J | 4:30- 6:29PM | --T-R-- | L   | 202  | 30  | 15  |
|            |  | 3.00 | 80  | Morales  | J | TBA          | -----   | M   | OL   | 30  | 11  |
| IE 3522    | OPERATIONS RESEARCH MODELS II              | 3.00 | 22  | Pons     | C | 6:30- 8:29PM | --T-R-- | L   | 211  | 30  | 7   |

|          |   |      |    |          |   |              |         |   |      |    |    |
|----------|---|------|----|----------|---|--------------|---------|---|------|----|----|
|          |   | 3.00 | 80 | Fonseca  | W | TBA          | -----   | M | OL   | 30 | 4  |
| IE 3530  | ORGANIZATIONAL BEHAVIOR                         | 3.00 | 07 | Pons     | C | 2:00- 3:59PM | -M-W--- | L | 205  | 30 | 20 |
|          |   | 3.00 | 39 | Pons     | C | TBA          | -----   | M | OFFI | 0  | 12 |
| IE 3710  | INDUSTRIAL MANUFACTURING PROCESSES              | 3.00 | MH | Suarez   | R | 6:30- 8:29PM | -M----- | L | 207  | 30 | 28 |
| IE 4560  | PROJECT MANAGEMENT TECHNIQUES                   | 3.00 | 80 | Suarez   | R | TBA          | -----   | M | OL   | 0  | 21 |
| IE 4910  | FACILITIES PLANNING AND DESIGN                  | 3.00 | 39 | Olivares | L | TBA          | -----   | M | OFFI | 0  | 1  |
| IE 4915  | FACILITIES PLANNING AND DESIGN PROJECT          | 1.00 | 39 | Olivares | L | TBA          | -----   | M | OFFI | 0  | 10 |
|          |   | 1.00 | MH | Olivares | L | 6:30- 8:29PM | -M----- | L | 204  | 30 | 9  |
| IE 4990  | CAPSTONE DESIGN COURSE                          | 3.00 | 39 | Gonzalez | C | TBA          | -----   | M | OFFI | 0  | 10 |
|          |   | 3.00 | 49 | Olivares | L | TBA          | -----   | M | OFFI | 0  | 11 |
| IE 4995  | CAPSTONE DESIGN COURSE EXTENSION                | 3.00 | 39 | Gonzalez | C | TBA          | -----   | M | OFFI | 0  | 16 |
|          |   | 3.00 | 49 | Olivares | L | TBA          | -----   | M | OFFI | 0  | 16 |
| IE 5224  | QUALITY MANAGEMENT SYSTEMS                      | 3.00 | 39 | Garcia   | M | TBA          | -----   | M | OFFI | 30 | 9  |
| IE 5990A | SPECIAL TOPICS: UNDERGRADUATE RESEARCH PROPOSAL | 3.00 | 39 | Morales  | J | TBA          | -----   | M | OFFI | 0  | 1  |

Land Surveying & Mapping

|           |   |      |    |        |   |              |         |   |     |    |   |
|-----------|---|------|----|--------|---|--------------|---------|---|-----|----|---|
| GEOM 2102 | INTRODUCTION TO GEOMATICS                   | 3.00 | 80 | Romero | V | TBA          | -----   | M | OL  | 12 | 2 |
| GEOM 3502 | FUNDAMENTALS OF GEODESY                     | 3.00 | 21 | Colon  | M | 6:30- 8:29PM | -M-W--- | P | 202 | 12 | 4 |
| GEOM 3608 | GEOGRAPHIC INFORMATION SYSTEMS              | 3.00 | 22 | Matos  | R | 6:30- 8:29PM | --T-R-- | P | 203 | 12 | 4 |
| GEOM 4109 | SENIOR PROJECT II                           | 3.00 | 35 | Colon  | M | 1:00- 4:59PM | -----S  | P | 202 | 12 | 7 |
| GEOM 4510 | GLOBAL POSITIONNING SYSTEM                  | 3.00 | 09 | Colon  | M | 4:30- 6:29PM | -M-W--- | P | 202 | 12 | 6 |
| GEOM 4610 | LAND DEVELOPMENT                            | 3.00 | 20 | Matos  | R | 4:30- 6:29PM | --T-R-- | P | 203 | 12 | 4 |
| GEOM 5600 | GEOSPATIAL INFORMATION SCIENCE FUNDAMENTALS | 4.00 | MH | Matos  | R | 6:30-11:29PM | -M----- | P | 203 | 12 | 3 |
| SURV 2095 | PRINCIPLES OF SURVEYING FOR ENGINEERS LAB   | 1.00 | 21 | Romero | V | 6:30- 8:29PM | -M-W--- | P | 204 | 12 | 6 |
| SURV 2300 | LEGAL ASPECT IN SURVEYING I                 | 3.00 | 23 | Romero | V | 8:30-10:30PM | -M-W--- | P | 204 | 30 | 6 |

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| Course No. | Course Title            | Hrs  | Sec | Faculty  |   | Time          | Days    | Bld | Room | Max | Reg |
|------------|-------------------------|------|-----|--|---|---------------|---------|-----|------|-----|-----|
|            | Mathematic and Science  |      |     |  |   |               |         |     |      |     |     |
| MATH 0102  | PREPARATORY MATHEMATICS | 3.00 | 01  | Rivera   | J | 8:00- 9:59AM  | -M-W--- | P   | 215  | 35  | 28  |
|            |                         | 3.00 | 02  | Rivera   | J | 8:00- 9:59AM  | --T-R-- | P   | 215  | 35  | 25  |
|            |                         |      |     | ***Los estudiantes deben adquirir Webassign and ebook. |   |               |         |     |      |     |     |
|            |                         | 3.00 | 04  | Rivera   | J | 10:00-11:59AM | --T-R-- | P   | 215  | 35  | 30  |
|            |                         | 3.00 | 21  | Serrano  | C | 6:30- 8:29PM  | -M-W--- | M   | 314  | 35  | 11  |

|           |                                    |  |
|-----------|------------------------------------|--|
|           |                                    | 3.00 80 Agosto M TBA ----- M OL 30 9                 |
|           |                                    | ***Los estudiantes deben adquirir                    |
|           |                                    | Webassign and ebook.                                 |
| MATH 0106 | ELEMENTARY ALGEBRA                 | 3.00 02 Colon M 8:00- 9:59AM --T-R-- P 320 35 35     |
|           |                                    | 3.00 22 Serrano C 6:30- 8:29PM --T-R-- M 314 35 28   |
|           |                                    | 3.00 43 Lara C 10:00-11:59AM -M-W--- P 303 65 64     |
|           |                                    | 3.00 44 Lara C 10:00-11:59AM --T-R-- P 303 65 70     |
|           |                                    | ***Los estudiantes deben adquirir                    |
|           |                                    | Webassign and ebook.                                 |
|           |                                    | 3.00 65 Rivera J 12:00- 1:59PM -M-W--- P 307 35 36   |
|           |                                    | 3.00 66 Rivera J 12:00- 1:59PM --T-R-- P 319 35 40   |
|           |                                    | 3.00 80 Agosto M TBA ----- M OL 30 17                |
|           |                                    | ***Los estudiantes deben adquirir                    |
|           |                                    | Webassign and ebook.                                 |
| MATH 0110 | INTERMEDIATE ALGEBRA               | 3.00 01 Colon M 8:00- 9:59AM -M-W--- P 324 35 22     |
|           |                                    | 3.00 02 Lara C 8:00- 9:59AM --T-R-- P 324 35 34      |
|           |                                    | 3.00 03 Colon M 10:00-11:59AM -M-W--- P 324 35 34    |
|           |                                    | 3.00 04 Colon M 10:00-11:59AM --T-R-- P 324 35 31    |
|           |                                    | 3.00 05 Forcino E 12:00- 1:59PM -M-W--- P 324 35 22  |
|           |                                    | 3.00 06 Rodrigue F 12:00- 1:59PM --T-R-- M 317 35 29 |
|           |                                    | 3.00 21 De La Rosa 6:30- 8:29PM -M-W--- M 315 35 22  |
|           |                                    | 3.00 80 Rodrigue F TBA ----- M OL 30 21              |
| MATH 1310 | APPLIED MATHEMATICS FOR BUSINESS I | 3.00 80 Colon M TBA ----- M OL 30 12                 |
| MATH 1320 | APPLIED MATH FOR BUSINESS II       | 3.00 21 Diaz J 6:30- 8:29PM -M-W--- P 301 30 3       |
| MATH 1330 | PRECALCULUS I                      | 3.00 03 Ramos A 10:00-11:59AM -M-W--- P 322 35 30    |
|           |                                    | 3.00 05 Ramos A 12:00- 1:59PM -M-W--- P 322 35 30    |
|           |                                    | 3.00 06 Ramos A 12:00- 1:59PM --T-R-- P 322 35 21    |
|           |                                    | 3.00 07 Ramos A 2:00- 3:59PM -M-W--- P 322 35 15     |
|           |                                    | 3.00 22 Ramos A 6:30- 8:29PM --T-R-- P 322 35 14     |
|           |                                    | 3.00 80 Agosto M TBA ----- M OL 30 35                |
|           |                                    | 3.00 94 Rodrigue E 10:00-11:59AM --T-R-- P 321 35 38 |
| MATH 1340 | PRECALCULUS II                     | 3.00 04 Ramos A 10:00-11:59AM --T-R-- P 322 30 29    |
|           |                                    | 3.00 06 Rodrigue E 12:00- 1:59PM --T-R-- P 321 30 27 |
|           |                                    | 3.00 07 Agosto M 2:00- 3:59PM -M-W--- P 323 30 12    |
|           |                                    | 3.00 21 Collazo E 6:30- 8:29PM -M-W--- M 316 30 12   |
|           |                                    | 3.00 65 Rodrigue E 12:00- 1:59PM -M-W--- P 321 30 28 |
|           |                                    | 3.00 80 Agosto M TBA ----- M OL 30 22                |
|           |                                    | 3.00 93 Rodrigue E 10:00-11:59AM -M-W--- P 321 30 37 |
| MATH 1350 | CALCULUS I                         | 4.00 02 Medina M 8:00-10:29AM --T-R-- P 326 35 35    |
|           |                                    | 4.00 03 Medina M 11:00- 1:29PM -M-W--- P 326 35 35   |
|           |                                    | ***Los estudiantes deben adquirir                    |
|           |                                    | Webassign and ebook.                                 |
|           |                                    | 4.00 07 Medina M 2:00- 4:29PM -M-W--- P 326 35 34    |
|           |                                    | 4.00 22 Colon R 6:00- 8:29PM --T-R-- P 325 35 35     |
|           |                                    | 4.00 80 Rodrigue F TBA ----- M OL 30 28              |
|           |                                    | ***Los estudiantes deben adquirir                    |

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| Course No. | Course Title            | Hrs  | Sec | Faculty  | Time                                | Days    | Bld | Room | Max | Reg |
|------------|-------------------------|------|-----|----------|-------------------------------------|---------|-----|------|-----|-----|
|            |                         |      |     |          | Webassign and ebook.                |         |     |      |     |     |
|            |                         | 4.00 | 91  | Cotto    | E 8:00-10:29AM                      | -M-W--- | P   | 317  | 35  | 27  |
| MATH 1360  | CALCULUS II             | 4.00 | 01  | Medina   | M 8:00-10:29AM                      | -M-W--- | P   | 326  | 30  | 33  |
|            |                         |      |     |          | ***Los estudiantes deben adquirir   |         |     |      |     |     |
|            |                         |      |     |          | Webassign and ebook.                |         |     |      |     |     |
|            |                         | 4.00 | 02  | Cotto    | E 8:00-10:29AM                      | --T-R-- | P   | 309  | 30  | 13  |
|            |                         | 4.00 | 04  | Colon    | R 11:00- 1:29PM                     | --T-R-- | P   | 325  | 30  | 24  |
|            |                         | 4.00 | 07  | Colon    | R 2:00- 4:29PM                      | -M-W--- | P   | 325  | 30  | 12  |
|            |                         | 4.00 | 21  | Forcino  | E 6:00- 8:29PM                      | -M-W--- | M   | 317  | 35  | 36  |
|            |                         | 4.00 | 80  | Gomez    | M TBA                               | -----   | M   | OL   | 30  | 29  |
|            |                         |      |     |          | ***Los estuiantes deben adquirir    |         |     |      |     |     |
|            |                         |      |     |          | Webassign and ebook.                |         |     |      |     |     |
|            |                         | 4.00 | 81  | Gomez    | M TBA                               | -----   | M   | OL   | 30  | 23  |
|            |                         | 4.00 | 93  | Cotto    | E 11:00- 1:29PM                     | -M-W--- | P   | 317  | 30  | 18  |
| MATH 1370  | CALCULUS III            | 4.00 | 01  | Gomez    | M 8:00-10:29AM                      | -M-W--- | P   | 325  | 30  | 23  |
|            |                         | 4.00 | 02  | Gomez    | M 8:00-10:29AM                      | --T-R-- | P   | 325  | 30  | 22  |
|            |                         | 4.00 | 03  | Gomez    | M 11:00- 1:29PM                     | -M-W--- | P   | 325  | 30  | 32  |
|            |                         | 4.00 | 07  | Forcino  | E 2:00- 4:29PM                      | -M-W--- | P   | 324  | 30  | 30  |
|            |                         | 4.00 | 22  | Forcino  | E 6:00- 8:29PM                      | --T-R-- | M   | 317  | 35  | 33  |
|            |                         | 4.00 | 80  | Rodrigue | F TBA                               | -----   |     |      | 30  | 28  |
| MATH 2350  | DIFFERENTIAL EQUATIONS  | 3.00 | 01  | Garcia   | Z 8:00- 9:59AM                      | -M-W--- | P   | 318  | 30  | 23  |
|            |                         | 3.00 | 02  | Garcia   | Z 8:00- 9:59AM                      | --T-R-- | P   | 318  | 30  | 12  |
|            |                         | 3.00 | 03  | Garcia   | Z 10:00-11:59AM                     | -M-W--- | P   | 318  | 30  | 25  |
|            |                         | 3.00 | 04  | Garcia   | Z 10:00-11:59AM                     | --T-R-- | P   | 318  | 30  | 30  |
|            |                         | 3.00 | 22  | Leo      | R 6:30- 8:29PM                      | --T-R-- | M   | 316  | 30  | 15  |
|            |                         | 3.00 | 80  | Garcia   | Z TBA                               | -----   | M   | OL   | 30  | 31  |
|            |                         | 3.00 | 81  | Garcia   | Z TBA                               | -----   | M   | OL   | 30  | 30  |
|            |                         | 3.00 | 82  | Garcia   | Z TBA                               | -----   | M   | OL   | 30  | 11  |
|            |                         | 3.00 | 97  | Cotto    | E 2:00- 3:59PM                      | -M-W--- | P   | 317  | 30  | 6   |
| MATH 2360  | LINEAR ALGEBRA          | 3.00 | 80  | Garcia   | Z TBA                               | -----   | M   | OL   | 30  | 29  |
| SCIE 0110  | INTRODUCTION TO PHYSICS | 3.00 | 21  | Guerra   | J 6:30- 8:29PM                      | -M-W--- | P   | 324  | 30  | 19  |
|            |                         | 3.00 | 24  | Soto     | M 8:30-10:30PM                      | --T-R-- | P   | 307  | 30  | 18  |
|            |                         | 3.00 | 45  | Dumois   | M 12:00- 1:59PM                     | -M-W--- | P   | 303  | 65  | 65  |
|            |                         | 3.00 | 46  | Dumois   | M 12:00- 1:59PM                     | --T-R-- | P   | 303  | 65  | 61  |
|            |                         |      |     |          | ***Los estudiantes deben adquirir   |         |     |      |     |     |
|            |                         |      |     |          | Webassign and ebook.                |         |     |      |     |     |
|            |                         | 3.00 | 80  | Dumois   | M TBA                               | -----   |     |      | 30  | 16  |
|            |                         |      |     |          | ***Los estudiantes deben adquirir   |         |     |      |     |     |
|            |                         |      |     |          | Webassign and ebook.                |         |     |      |     |     |
|            |                         | 3.00 | 96  | Garcia   | H 12:00- 1:59PM                     | --T-R-- | P   | 326  | 30  | 28  |
| SCIE 1110  | GENERAL BIOLOGY         | 4.00 | 80  | Rivera   | M TBA                               | -----   | M   | OL   | 30  | 12  |
|            |                         |      |     |          | ***Le corresponde SCIE 1111 Sec. 80 |         |     |      |     |     |
| SCIE 1111  | GENERAL BIOLOGY LAB I   | 0.00 | 80  | Garriga  | M TBA                               | -----   | M   | OL   | 0   | 12  |
|            |                         |      |     |          | ***Requiere permiso del Director    |         |     |      |     |     |

| Course No. | Course Title         | Hrs  | Sec | Faculty                                   | Time          | Days    | Bld | Room | Max | Reg |
|------------|----------------------|------|-----|---|---------------|---------|-----|------|-----|-----|
| SCIE 1130  | BIOLOGY I            | 4.00 | 01  | Garriga M                                 | 8:00- 9:59AM  | -M-W--- | P   | 321  | 30  | 37  |
|            |                      |      |     | ***Le corresponde SCIE 1131 Sec. 03 ó 13. |               |         |     |      |     |     |
|            |                      | 4.00 | 59  | Rivera M                                  | 4:00- 5:59PM  | -M-W--- | P   | 402  | 30  | 14  |
|            |                      |      |     | ***Le corresponde SCIE 1131 Sec. 21 ó 23. |               |         |     |      |     |     |
| SCIE 1131  | BIOLOGY I LABORATORY | 0.00 | 03  | Garriga M                                 | 11:00- 1:59PM | -M----- | P   | 402  | 15  | 19  |
|            |                      | 0.00 | 13  | Garriga M                                 | 11:00- 1:59PM | ---W--- | P   | 402  | 15  | 19  |

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| Course No. | Course Title                | Hrs  | Sec | Faculty  | Time          | Days    | Bld | Room | Max | Reg |
|------------|-----------------------------|------|-----|--|---------------|---------|-----|------|-----|-----|
|            |                             | 0.00 | 21  | Rivera M   | 6:30- 9:29PM  | -M----- | P   | 402  | 15  | 13  |
| SCIE 1140  | BIOLOGY II                  | 4.00 | 02  | Garriga M  | 8:00- 9:59AM  | --T-R-- | P   | 321  | 30  | 23  |
|            |                             |      |     | ***Le corresponde SCIE 1141 Sec. 04 ó 14.                        |               |         |     |      |     |     |
| SCIE 1141  | BIOLOGY II LABORATORY       | 0.00 | 04  | Garriga M  | 11:00- 1:59PM | --T---- | P   | 402  | 15  | 12  |
|            |                             | 0.00 | 14  | Garriga M  | 11:00- 1:59PM | ----R-- | P   | 402  | 15  | 11  |
| SCIE 1210  | PRINCIPLES OF CHEMISTRY     | 4.00 | 01  | Arroyo M   | 8:00- 9:59AM  | -M-W--- | P   | 218  | 30  | 20  |
|            |                             |      |     | ***Le corresponde SCIE 1211 Sec. 03 ó 13.                        |               |         |     |      |     |     |
|            |                             | 4.00 | 02  | Arroyo M   | 8:00- 9:59AM  | --T-R-- | P   | 218  | 30  | 27  |
|            |                             |      |     | ***Le coresponde SCIE 1211 Sec. 04 ó 14.                         |               |         |     |      |     |     |
|            |                             | 4.00 | 22  | Gonzalez E   | 6:00- 7:59PM  | --T-R-- | P   | 406  | 30  | 18  |
|            |                             |      |     | ***Le corresponde SCIE 1211 Sec. 24 ó 33.                        |               |         |     |      |     |     |
|            |                             | 4.00 | 80  | Gonzalez D   | TBA           | -----   | M   | OL   | 30  | 22  |
|            |                             |      |     | ***Le corresponde SCIE 1211 Sec. 80                              |               |         |     |      |     |     |
|            |                             | 4.00 | 95  | Arroyo M   | 12:00- 1:59PM | -M-W--- | P   | 218  | 30  | 29  |
|            |                             |      |     | ***Le corresponde SCIE 1211 Sec. 97                              |               |         |     |      |     |     |
| SCIE 1211  | PRINCIPLES OF CHEMISTRY LAB | 0.00 | 03  | Visalden M   | 11:00- 1:59PM | -M----- | P   | 422  | 15  | 17  |
|            |                             | 0.00 | 04  | Visalden M   | 11:00- 1:59PM | --T---- | P   | 422  | 15  | 15  |
|            |                             | 0.00 | 14  | Visalden M   | 11:00- 1:59PM | ----R-- | P   | 422  | 15  | 16  |
|            |                             | 0.00 | 24  | Gonzalez E   | 8:00-10:59PM  | --T---- | P   | 422  | 15  | 15  |
|            |                             | 0.00 | 33  | Gonzalez E   | 9:00-11:59AM  | -----S  | P   | 422  | 15  | 15  |
|            |                             | 0.00 | 80  | Gonzalez D   | TBA           | -----   | M   | OL   | 0   | 13  |
|            |                             |      |     | ***Requiere permiso del Director<br>MATH & SCIE hgarcia@pupr.edu |               |         |     |      |     |     |
|            |                             | 0.00 | 97  | Gonzalez E   | 2:00- 4:59PM  | -M----- | P   | 422  | 15  | 21  |
| SCIE 1214  | GENERAL CHEMISTRY I         | 4.00 | 06  | Gonzalez D   | 12:00- 1:59PM | --T-R-- | P   | 315  | 30  | 38  |



\*\*\*Le corresponde SCIE 1215 Sec. 02  
ó 12.

|           |                                |      |    |            |              |         |   |     |    |    |
|-----------|--------------------------------|------|----|------------|--------------|---------|---|-----|----|----|
| SCIE 1215 | GENERAL CHEMISTRY I LABORATORY | 0.00 | 02 | Gonzalez D | 8:00-11:59AM | --T---- | P | 405 | 15 | 18 |
|           |                                | 0.00 | 12 | Gonzalez D | 8:00-11:59AM | ----R-- | P | 405 | 15 | 17 |
|           |                                | 0.00 | 80 | Gonzalez D | TBA          | -----   | M | OL  | 0  | 3  |

\*\*\*Requiere permiso del Director  
MATH & SCIE hgarcia@pupr.edu

|           |                      |      |    |            |               |         |   |     |    |    |
|-----------|----------------------|------|----|------------|---------------|---------|---|-----|----|----|
| SCIE 1220 | GENERAL CHEMISTRY II | 4.00 | 01 | Gonzalez D | 12:00- 1:59PM | -M-W--- | P | 316 | 30 | 34 |
|-----------|----------------------|------|----|------------|---------------|---------|---|-----|----|----|

\*\*\*Le corresponde SCIE 1211 SEC. 03  
ó 13.

|  |  |      |    |            |              |         |   |     |    |    |
|--|--|------|----|------------|--------------|---------|---|-----|----|----|
|  |  | 4.00 | 59 | Visalden M | 4:30- 6:29PM | -M-W--- | P | 406 | 30 | 10 |
|--|--|------|----|------------|--------------|---------|---|-----|----|----|

\*\*\*Le corresponde SCIE 1221 Sec. 21  
ó 23.

|           |                          |      |    |            |              |         |   |     |    |    |
|-----------|--------------------------|------|----|------------|--------------|---------|---|-----|----|----|
| SCIE 1221 | GENERAL CHEMISTRY II LAB | 0.00 | 03 | Gonzalez D | 8:00-11:59AM | -M----- | P | 405 | 15 | 16 |
|           |                          | 0.00 | 13 | Gonzalez D | 8:00-11:59AM | ---W--- | P | 405 | 15 | 17 |
|           |                          | 0.00 | 23 | Visalden M | 6:30-10:30PM | ---W--- | P | 405 | 15 | 11 |
|           |                          | 0.00 | 80 | Gonzalez D | TBA          | -----   | M | OL  | 0  | 0  |

\*\*\*Requiere permiso del Director  
SCIE & MATH hgarcia@pupr.edu

|           |                              |      |    |           |               |         |   |     |    |    |
|-----------|------------------------------|------|----|-----------|---------------|---------|---|-----|----|----|
| SCIE 1230 | ORGANIC CHEMISTRY            | 4.00 | 06 | Rosado E  | 12:00- 1:59PM | --T-R-- | P | 406 | 30 | 31 |
| SCIE 1231 | ORGANIC CHEMISTRY LABORATORY | 0.00 | 02 | Rosado E  | 8:00-11:59AM  | --T---- | P | 420 | 15 | 16 |
|           |                              | 0.00 | 12 | Rosado E  | 8:00-11:59AM  | ----R-- | P | 420 | 15 | 15 |
| SCIE 1240 | ORGANIC CHEMISTRY II         | 4.00 | 07 | Alequin D | 2:00- 3:59PM  | -M-W--- | P | 308 | 30 | 12 |

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| Course No. | Course Title                    | Hrs  | Sec | Faculty   | Time          | Days    | Bld | Room | Max | Reg |
|------------|---------------------------------|------|-----|---|---------------|---------|-----|------|-----|-----|
|            |                                 | 4.00 | 59  | Alequin D   | 4:30- 6:29PM  | -M-W--- | P   | 308  | 30  | 16  |
|            |                                 |      |     | ***Le corresponde SCIE 1241 Sec. 21<br>ó 23.              |               |         |     |      |     |     |
| SCIE 1241  | ORGANIC CHEMISTRY II LABORATORY | 0.00 | 13  | Visalden M  | 10:00- 1:59PM | ---W--- | P   | 420  | 12  | 14  |
|            |                                 | 0.00 | 21  | Visalden M  | 6:30-10:30PM  | -M----- | P   | 420  | 12  | 14  |
| SCIE 1430  | PHYSICS I                       | 4.00 | 02  | Velez A   | 8:00-10:29AM  | --T-R-- | P   | 209  | 30  | 17  |
|            |                                 | 4.00 | 03  | Velez A   | 11:00- 1:29PM | -M-W--- | P   | 209  | 30  | 25  |
|            |                                 | 4.00 | 04  | Velez A   | 11:00- 1:29PM | --T-R-- | P   | 209  | 30  | 23  |
|            |                                 |      |     | ***Los estudiantes deben adquirir<br>Webassign and ebook. |               |         |     |      |     |     |
|            |                                 | 4.00 | 22  | Soto M  | 6:00- 8:29PM  | --T-R-- | P   | 307  | 35  | 35  |
|            |                                 | 4.00 | 80  | Soto M  | TBA           | -----   | M   | OL   | 30  | 31  |
|            |                                 | 4.00 | 97  | Velez A   | 2:00- 4:29PM  | -M-W--- | P   | 209  | 30  | 19  |
| SCIE 1431  | PHYSICS I LABORATORY            | 1.00 | 02  | Maldonad C  | 8:00-10:59AM  | --T---- | P   | 417  | 15  | 15  |
|            |                                 | 1.00 | 04  | Maldonad C  | 11:00- 1:59PM | --T---- | P   | 417  | 15  | 12  |
|            |                                 | 1.00 | 07  | Maldonad C  | 2:00- 4:59PM  | -M----- | P   | 417  | 15  | 14  |
|            |                                 | 1.00 | 08  | Maldonad C  | 2:00- 4:59PM  | --T---- | P   | 417  | 15  | 16  |

|      |    |          |   |               |         |   |     |    |    |
|------|----|----------|---|---------------|---------|---|-----|----|----|
| 1.00 | 11 | Maldonad | C | 8:00-10:59AM  | ---W--- | P | 417 | 15 | 13 |
| 1.00 | 13 | Maldonad | C | 11:00- 1:59PM | ---W--- | P | 417 | 15 | 14 |
| 1.00 | 14 | Maldonad | C | 11:00- 1:59PM | ----R-- | P | 417 | 15 | 6  |
| 1.00 | 17 | Maldonad | C | 2:00- 4:59PM  | ---W--- | P | 417 | 15 | 15 |
| 1.00 | 21 | Miranda  | C | 6:30- 9:29PM  | -M----- | P | 417 | 15 | 5  |
| 1.00 | 31 | Miranda  | C | 9:00-11:59AM  | -----S  | P | 417 | 15 | 12 |
| 1.00 | 80 | Maldonad | C | TBA           | -----   | M | OL  | 0  | 12 |

\*\*\*Requiere Permiso de Director  
MATH & SCIE hgarcia@pupr.edu

SCIE 1440 PHYSICS II

|      |    |       |   |               |         |   |     |    |    |
|------|----|-------|---|---------------|---------|---|-----|----|----|
| 4.00 | 01 | Ulloa | E | 8:00-10:29AM  | -M-W--- | P | 313 | 35 | 22 |
| 4.00 | 02 | Ulloa | E | 8:00-10:29AM  | --T-R-- | P | 210 | 35 | 23 |
| 4.00 | 03 | Ulloa | E | 11:00- 1:29PM | -M-W--- | P | 313 | 35 | 35 |
| 4.00 | 04 | Ulloa | E | 11:00- 1:29PM | --T-R-- | P | 210 | 35 | 35 |
| 4.00 | 21 | Soto  | M | 6:00- 8:29PM  | -M-W--- | P | 307 | 35 | 46 |
| 4.00 | 80 | Soto  | M | TBA           | -----   | M | OL  | 30 | 30 |

SCIE 1441 PHYSICS II LABORATORY

|      |    |          |   |               |         |   |      |    |    |
|------|----|----------|---|---------------|---------|---|------|----|----|
| 4.00 | 97 | Garcia   | H | 2:00- 4:29PM  | -M-W--- | P | 208A | 35 | 11 |
| 1.00 | 02 | Quispitu | D | 8:00-10:59AM  | --T---- | P | 418  | 15 | 16 |
| 1.00 | 03 | Quispitu | D | 11:00- 1:59PM | -M----- | P | 418  | 15 | 15 |
| 1.00 | 04 | Quispitu | D | 11:00- 1:59PM | --T---- | P | 418  | 15 | 17 |
| 1.00 | 07 | Dumois   | M | 2:00- 4:59PM  | -M----- | P | 418  | 15 | 15 |
| 1.00 | 08 | Quispitu | D | 2:00- 4:59PM  | --T---- | P | 418  | 15 | 17 |
| 1.00 | 11 | Quispitu | D | 8:00-10:59AM  | ---W--- | P | 418  | 15 | 17 |
| 1.00 | 12 | Quispitu | D | 8:00-10:59AM  | ----R-- | P | 418  | 15 | 17 |
| 1.00 | 13 | Quispitu | D | 11:00- 1:59PM | ---W--- | P | 418  | 15 | 16 |
| 1.00 | 14 | Quispitu | D | 11:00- 1:59PM | ----R-- | P | 418  | 15 | 18 |
| 1.00 | 17 | Dumois   | M | 2:00- 4:59PM  | ---W--- | P | 418  | 15 | 15 |
| 1.00 | 22 | Miranda  | C | 6:30- 9:29PM  | --T---- | P | 418  | 15 | 8  |
| 1.00 | 35 | Miranda  | C | 1:00- 4:00PM  | -----S  | P | 418  | 15 | 13 |
| 1.00 | 80 | Quispitu | D | TBA           | -----   | M | OL   | 0  | 10 |

\*\*\*Requiere permiso del Director  
MATH & SCIE hgarcia@pupr.edu

SCIE 2204 ANALYTICAL CHEMISTRY  
SCIE 2205 ANALYTICAL CHEMISTRY LABORATORY  
SCIE 2250 PHYSICAL CHEMISTRY I  
SCIE 2251 PHYSICAL CHEMISTRY I LABORATORY  
SCIE 2410 GENERAL PHYSICS I

|      |    |        |   |               |         |   |     |    |    |
|------|----|--------|---|---------------|---------|---|-----|----|----|
| 4.00 | 05 | Rosado | E | 12:00- 1:59PM | -M-W--- | P | 406 | 30 | 8  |
| 0.00 | 11 | Rosado | E | 8:00-11:59AM  | ---W--- | P | 423 | 30 | 8  |
| 4.00 | 07 | Rosado | E | 2:00- 3:59PM  | -M-W--- | P | 406 | 30 | 9  |
| 0.00 | 01 | Rosado | E | 8:00-11:59AM  | -M----- | P | 423 | 30 | 9  |
| 3.00 | 80 | Soto   | M | TBA           | -----   | M | OL  | 30 | 16 |

Mon Dec 2 2019  
10:11

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
Includes Schedule Comments

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schddep

| Course No. | Course Title  | Hrs  | Sec | Faculty    | Time          | Days    | Bld | Room | Max | Reg |
|------------|---|------|-----|------------|---------------|---------|-----|------|-----|-----|
| ENGI 2410  | MECHANICAL ENGINEERING<br>ENGINEERING MECHANICS, DYNAMICS | 3.00 | 03  | Gerena D   | 10:00-11:59AM | -M-W--- | L   | 408  | 30  | 30  |
|            |   | 3.00 | 20  | Carreras A | 4:30- 6:29PM  | --T-R-- | P   | 317  | 30  | 15  |

|           |  |                    |               |         |   |      |    |    |
|-----------|--|--------------------|---------------|---------|---|------|----|----|
|           |  | 3.00 22 Carreras A | 6:30- 8:29PM  | --T-R-- | P | 315  | 30 | 15 |
|           |  | 3.00 23 Gerena D   | 8:30-10:30PM  | -M-W--- | L | 407  | 30 | 31 |
| ENGI 2420 | FLUID MECHANICS                                      | 3.00 06 Angeles M  | 12:00- 1:59PM | --T-R-- | L | 407  | 30 | 28 |
|           |  | 3.00 09 Angeles M  | 4:30- 6:29PM  | -M-W--- | P | 313  | 30 | 21 |
|           |  | 3.00 22 Angeles M  | 6:30- 8:29PM  | --T-R-- | P | 317  | 30 | 22 |
| ENGI 2421 | FLUID MECHANICS LABORATORY                           | 1.00 02 Tardy R    | 8:00-11:59AM  | --T---- | L | 401A | 16 | 11 |
|           |  | 1.00 04 Tardy R    | 8:00-11:59AM  | ----R-- | L | 401A | 16 | 7  |
|           |  | 1.00 06 Tardy R    | 12:00- 3:59PM | --T---- | L | 401A | 16 | 17 |
|           |  | 1.00 31 Mulero J   | 8:00-12:00PM  | -----S  | L | 401A | 16 | 6  |
| ENGI 2430 | ENGINEERING THERMODYNAMICS                           | 3.00 24 Vidal G    | 8:30-10:30PM  | --T-R-- | L | 401A | 30 | 6  |
| ENGI 3440 | THERMOFLUIDS   | 3.00 21 Pelaez H   | 6:30- 8:29PM  | -M-W--- | P | 303  | 30 | 16 |
|           |  | 3.00 24 Pelaez H   | 8:30-10:30PM  | --T-R-- | P | 308  | 30 | 18 |
| ME 1210   | COMPUTER AIDED DRAFTING & DESIGN                     | 3.00 03 Cabrera E  | 10:00-11:59AM | -M-W--- | L | 404  | 20 | 20 |
|           |  | 3.00 04 Holguino J | 10:00-11:59AM | --T-R-- | L | 406  | 30 | 31 |
|           |  | 3.00 07 Cabrera E  | 2:00- 3:59PM  | -M-W--- | L | 406  | 30 | 29 |
|           |  | 3.00 22 Holguino J | 6:30- 8:29PM  | --T-R-- | L | 404  | 20 | 18 |
|           |  | 3.00 SH Cabrera E  | 12:00- 1:59PM | -----S  | L | 406  | 30 | 15 |
| ME 1211   | CONVENTIONAL MANUFACTURING<br>ENGINEERING LABORATORY | 1.00 01 Carreras A | 8:00-11:59AM  | -M----- | L | 111  | 16 | 9  |
|           |  | 1.00 03 Carreras A | 8:00-11:59AM  | ---W--- | L | 111  | 16 | 16 |
|           |  | 1.00 12 Mulero J   | 8:00-11:59AM  | ----R-- | L | 111  | 16 | 14 |
|           |  | 1.00 31 Cabrera E  | 7:30-11:29AM  | -----S  | L | 111  | 16 | 10 |
|           |  | 1.00 35 Mulero J   | 1:00- 4:59PM  | -----S  | L | 111  | 16 | 8  |
| ME 2010   | COMPUTER PROGRAMMING FOR ME                          | 3.00 04 Vidal G    | 10:00-11:59AM | --T-R-- | L | 405  | 30 | 9  |
|           |  | 3.00 05 Ordoñez S  | 12:00- 1:59PM | -M-W--- | L | 406  | 30 | 19 |
|           |  | 3.00 06 Vidal G    | 12:00- 1:59PM | --T-R-- | L | 406  | 30 | 10 |
|           |  | 3.00 23 Ordoñez S  | 8:30-10:30PM  | -M-W--- | L | 406  | 30 | 10 |
| ME 2020   | APPLIED NUMERICAL ANALYSIS                           | 3.00 07 Pelaez H   | 2:00- 3:59PM  | -M-W--- | L | 404  | 20 | 20 |
|           |  | 3.00 09 Ordoñez S  | 4:30- 6:29PM  | -M-W--- | L | 406  | 20 | 19 |
|           |  | 3.00 22 DiazMal M  | 6:30- 8:29PM  | --T-R-- | L | 406  | 30 | 7  |
| ME 2210   | ENGINEERING MATERIALS                                | 3.00 09 Pelaez H   | 4:30- 6:29PM  | -M-W--- | P | 214  | 30 | 21 |
|           |  | 3.00 20 Pelaez H   | 4:30- 6:29PM  | --T-R-- | P | 324  | 30 | 17 |
| ME 2211   | ENGINEERING MATERIALS LAB                            | 1.00 03 Noriega J  | 8:00-11:59AM  | ---W--- | L | 401B | 16 | 12 |
|           |  | 1.00 04 Noriega J  | 8:00-11:59AM  | ----R-- | L | 401B | 16 | 15 |
|           |  | 1.00 31 Noriega J  | 8:00-12:00PM  | -----S  | L | 401B | 16 | 14 |
| ME 2220   | MECHANISM DESIGN                                     | 3.00 07 Holguino J | 2:00- 3:59PM  | -M-W--- | P | 313  | 30 | 28 |
|           |  | 3.00 24 Holguino J | 8:30-10:30PM  | --T-R-- | P | 316  | 30 | 26 |
| ME 2230   | SOLID MECHANICS I                                    | 3.00 20 Tardy R    | 4:30- 6:29PM  | --T-R-- | P | 321  | 30 | 29 |
|           |  | 3.00 21 Tardy R    | 6:30- 8:29PM  | -M-W--- | P | 321  | 30 | 22 |
| ME 2930   | INTRO TO AEROSPACE ENGINEERING                       | 3.00 06 PertierraJ | 12:00- 1:59PM | --T-R-- | L | 408  | 30 | 20 |
|           |  | 3.00 07 PertierraJ | 2:00- 3:59PM  | -M-W--- | L | 408  | 30 | 19 |
| ME 3011   | ENGINEERING MEASUREMENTS LAB                         | 1.00 01 Holguino J | 9:00-12:59PM  | -M----- | L | 409  | 16 | 15 |
|           |  | 1.00 03 Holguino J | 9:00-12:59PM  | ---W--- | L | 409  | 16 | 18 |
|           |  | 1.00 31 Miro C     | 9:00- 1:00PM  | -----S  | L | 409  | 16 | 6  |
| ME 3030   | SYSTEM DYNAMICS AND CONTROLS                         | 3.00 20 Vidal G    | 4:30- 6:29PM  | --T-R-- | L | 401A | 30 | 15 |
|           |  | 3.00 21 DiazMal M  | 6:30- 8:29PM  | -M-W--- | L | 406  | 30 | 28 |
| ME 3040   | MECHATRONICS   | 3.00 21 Ordoñez S  | 6:30- 8:29PM  | -M-W--- | P | 313  | 30 | 12 |
| ME 3110   | THERMODYNAMICS I                                     | 3.00 07 Gerena D   | 2:00- 3:59PM  | -M-W--- | L | 407  | 30 | 19 |
|           |  | 3.00 21 Gerena D   | 6:30- 8:29PM  | -M-W--- | L | 407  | 30 | 34 |
| ME 3120   | THERMODYNAMICS II                                    | 3.00 09 Sosa R     | 4:30- 6:29PM  | -M-W--- | L | 401A | 30 | 21 |
|           |  | 3.00 22 Sosa R     | 6:30- 8:29PM  | --T-R-- | L | 407  | 30 | 28 |

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
Includes Schedule Comments

| Course No. | Course Title                                      | Hrs  | Sec | Faculty    | Time         | Days    | Bld | Room | Max | Reg |
|------------|---|------|-----|------------|--------------|---------|-----|------|-----|-----|
| ME 3140    | INTERMEDIATE FLUID MECHANICS                      | 3.00 | 07  | Angeles M  | 2:00- 3:59PM | -M-W--- | P   | 307  | 30  | 29  |
|            |   | 3.00 | 21  | Angeles M  | 6:30- 8:29PM | -M-W--- | P   | 214  | 30  | 21  |
|            |   | 3.00 | 39  | Holguino J | TBA          | -----   | M   | OFFI | 30  | 1   |
| ME 3150    | HEAT TRANSFER I                                   | 3.00 | 21  | Cabrera E  | 6:30- 8:29PM | -M-W--- | P   | 326  | 30  | 32  |
| ME 3160    | HEAT TRANSFER II                                  | 3.00 | 21  | Sosa R     | 6:30- 8:29PM | -M-W--- | L   | 408  | 30  | 19  |
| ME 3230    | SOLID MECHANICS II                                | 3.00 | 07  | Cecchini A | 2:00- 3:59PM | -M-W--- | P   | 214  | 30  | 16  |
|            |   | 3.00 | 20  | Cecchini A | 4:30- 6:29PM | --T-R-- | P   | 316  | 30  | 25  |
|            |   | 3.00 | 22  | Tardy R    | 6:30- 8:29PM | --T-R-- | P   | 321  | 30  | 32  |
| ME 3240    | DESIGN OF MACHINE ELEMENTS I                      | 3.00 | 09  | Cecchini A | 4:30- 6:29PM | -M-W--- | P   | 316  | 30  | 30  |
|            |   | 3.00 | 22  | Noriega J  | 6:30- 8:29PM | --T-R-- | L   | 401B | 30  | 24  |
| ME 3250    | DESIGN OF MACHINE ELEMENTS II                     | 3.00 | 20  | Alvarado C | 4:30- 6:29PM | --T-R-- | L   | 408  | 30  | 15  |
|            |   | 3.00 | 24  | Noriega J  | 8:30-10:30PM | --T-R-- | L   | 401B | 30  | 6   |
| ME 3260    | MANUFACTURING ENGINEERING                         | 3.00 | 09  | DiazMal M  | 4:30- 6:29PM | -M-W--- | P   | 320  | 30  | 23  |
|            |   | 3.00 | 80  | Alvarado C | TBA          | -----   | M   | OL   | 30  | 7   |
| ME 3960    | INTRO TO PLASTIC ENGINEERING                      | 3.00 | 22  | Pelaez H   | 6:30- 8:29PM | --T-R-- | P   | 308  | 30  | 23  |
| ME 4011    | MECHATRONICS LAB                                  | 1.00 | 07  | Carreras A | 2:00- 3:59PM | -M-W--- | L   | 409  | 16  | 15  |
| ME 4110    | DESIGN OF THERMAL SYSTEMS                         | 3.00 | 20  | Sosa R     | 4:30- 6:29PM | --T-R-- | L   | 405  | 16  | 17  |
|            |   | 3.00 | 24  | Sosa R     | 8:30-10:30PM | --T-R-- | L   | 405  | 16  | 11  |
| ME 4111    | THERMAL ENGINEERING LAB                           | 1.00 | 35  | Cabrera E  | 1:00- 5:00PM | -----S  | L   | 410  | 16  | 13  |
| ME 4251    | MODELING AND PRODUCTION<br>REALIZATION LABORATORY | 1.00 | 21  | Caldero C  | 6:30-10:30PM | -M----- | L   | 405  | 30  | 5   |
|            |   | 1.00 | 22  | Cruz C     | 6:30- 8:29PM | --T-R-- | L   | 405  | 30  | 19  |
| ME 4930    | AERODYNAMICS                                      | 3.00 | 20  | PertierraJ | 4:30- 6:29PM | --T-R-- | L   | 401B | 30  | 20  |
| ME 4931    | FLIGHT DYNAMICS                                   | 3.00 | 09  | PertierraJ | 4:30- 6:29PM | -M-W--- | L   | 408  | 30  | 7   |
| ME 4932    | AIRCRAFT PERFORMANCE AND DESIGN                   | 3.00 | 21  | PertierraJ | 6:30- 8:29PM | -M-W--- | L   | 401A | 30  | 10  |
| ME 4935    | AIRCRAFT PROPULSION                               | 3.00 | 09  | Gerena D   | 4:30- 6:29PM | -M-W--- | L   | 407  | 30  | 10  |
| ME 4992    | MECHANICAL ENGINEERING CAPSTONE<br>DESIGN I       | 3.00 | 23  | Alvarado C | 8:30-10:30PM | -M-W--- | L   | 408  | 0   | 14  |
|            |   | 3.00 | 24  | PertierraJ | 8:30-10:30PM | --T-R-- | L   | 407  | 0   | 6   |
| ME 4994    | MECHANICAL ENGINEERING CAPSTONE<br>DESIGN II      | 3.00 | 23  | PertierraJ | 8:30-10:30PM | -M-W--- | L   | 401A | 0   | 16  |
|            |   | 3.00 | 24  | Alvarado C | 8:30-10:30PM | --T-R-- | L   | 408  | 0   | 19  |
| ME 5152    | AEROSPACE ENGINEERING LABORATORY                  | 1.00 | 35  | PertierraJ | 1:00- 5:00PM | -----S  | L   | 101  | 16  | 7   |
| ME 5930    | AEROSPACE STRUCTURES                              | 3.00 | 22  | Cecchini A | 6:30- 8:29PM | --T-R-- | P   | 316  | 30  | 27  |
| ME 5950    | MECHANICAL VIBRATIONS                             | 3.00 | 39  | Noriega J  | TBA          | -----   | M   | OFFI | 0   | 3   |
| ME 5958    | ROBOTICS  | 3.00 | 23  | Collado E  | 8:30-10:30PM | -M-W--- | P   | 313  | 30  | 2   |
|            |   | 3.00 | 39  | Collado E  | TBA          | -----   | M   | OFFI | 0   | 1   |
| ME 5980    | UNDERGRADUATE RESEARCH                            | 3.00 | 39  | DiazMal M  | TBA          | -----   | M   | OFFI | 0   | 3   |
|            |   | 3.00 | 80  | PertierraJ | TBA          | -----   | M   | OL   | 0   | 2   |

| Mechanical Engineering |  |      |    |         |   |     |       |   |      |   |   |
|------------------------|--|------|----|---------|---|-----|-------|---|------|---|---|
| MTEC 1000              | GEOMETRIC DIMENSIONING AND TOLERANCING | 3.00 | 39 | Cabrera | E | TBA | ----- | M | OFFI | 0 | 1 |
| MTEC 2010              | COMPUTER AIDED MANUFACTURING           | 3.00 | 39 | Caldero | C | TBA | ----- | M | OFFI | 0 | 1 |

| Software Development                     |                                 |      |    |       |   |     |       |   |      |   |   |
|--|---------------------------------|------|----|-------|---|-----|-------|---|------|---|---|
| ETEC 1001                                | FUNDAMENTALS OF ELECTRICITY LAB | 1.00 | 49 | Riera | G | TBA | ----- | M | OFFI | 0 | 2 |
| ***Sec.49 se reune MW 2:00-3:59pm, L303. |                                 |      |    |       |   |     |       |   |      |   |   |

Supply Chain & Logistics

Mon Dec 2 2019  
10:11

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
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schddep

| Course No. | Course Title                          | Hrs  | Sec | Faculty | Time | Days | Bld   | Room | Max  | Reg |   |
|------------|---------------------------------------|------|-----|---------|------|------|-------|------|------|-----|---|
| ITEC 1000  | PROCUREMENT MANAGEMENT                | 3.00 | 39  | Morales | J    | TBA  | ----- | M    | OFFI | 0   | 1 |
| ITEC 1010  | CUSTOMER SERVICE MANAGEMENT           | 3.00 | 39  | Morales | J    | TBA  | ----- | M    | OFFI | 0   | 0 |
| ITEC 1030  | PLANNING AND INVENTORY CONTROL        | 3.00 | 39  | Morales | J    | TBA  | ----- | M    | OFFI | 0   | 1 |
| ITEC 1040  | WAREHOUSE AND DISTRIBUTION MANAGEMENT | 3.00 | 39  | Morales | J    | TBA  | ----- | M    | OFFI | 0   | 2 |

| Socio Humanistic |                                      |      |    |          |   |               |         |   |     |    |    |
|------------------|--------------------------------------|------|----|----------|---|---------------|---------|---|-----|----|----|
| ATUL 0100        | ADJUSTMENT TO UNIVERSITY LIFE        | 3.00 | 03 | Motta    | M | 10:00-11:59AM | -M-W--- | P | 315 | 30 | 22 |
|                  |                                      | 3.00 | 04 | Forina   | D | 10:00-11:59AM | --T-R-- | P | 316 | 30 | 18 |
|                  |                                      | 3.00 | 06 | Motta    | M | 12:00- 1:59PM | --T-R-- | P | 316 | 30 | 21 |
|                  |                                      | 3.00 | 80 | Motta    | M | TBA           | -----   | M | OL  | 30 | 12 |
| ENGL 0100        | PREPARATORY ENGLISH                  | 3.00 | 03 | Rivera   | A | 10:00-11:59AM | -M-W--- | P | 304 | 30 | 23 |
|                  |                                      | 3.00 | 04 | Rivera   | A | 10:00-11:59AM | --T-R-- | P | 320 | 30 | 25 |
|                  |                                      | 3.00 | 80 | Velez    | L | TBA           | -----   | M | OL  | 30 | 28 |
| ENGL 0110        | ENGLISH GRAMMAR                      | 3.00 | 02 | Rivera   | A | 8:00- 9:59AM  | --T-R-- | P | 316 | 30 | 33 |
|                  |                                      | 3.00 | 03 | Diez     | C | 10:00-11:59AM | -M-W--- | P | 323 | 30 | 35 |
|                  |                                      | 3.00 | 04 | Castro   | J | 10:00-11:59AM | --T-R-- | P | 301 | 30 | 29 |
|                  |                                      | 3.00 | 05 | Rivera   | A | 12:00- 1:59PM | -M-W--- | P | 304 | 30 | 32 |
|                  |                                      | 3.00 | 06 | Rivera   | A | 12:00- 1:59PM | --T-R-- | P | 320 | 30 | 34 |
|                  |                                      | 3.00 | 09 | Castro   | J | 4:30- 6:29PM  | -M-W--- | P | 324 | 30 | 11 |
|                  |                                      | 3.00 | 61 | Diez     | C | 8:00- 9:59AM  | -M-W--- | P | 323 | 30 | 34 |
|                  |                                      | 3.00 | 62 | Diez     | C | 8:00- 9:59AM  | --T-R-- | P | 323 | 30 | 35 |
| ENGL 1010        | STUDY OF THE ESSAY AS LITERARY GENRE | 3.00 | 80 | Betancou | Y | TBA           | -----   | M | OL  | 30 | 36 |
|                  |                                      | 3.00 | 01 | Rivera   | A | 8:00- 9:59AM  | -M-W--- | P | 304 | 30 | 24 |
|                  |                                      | 3.00 | 04 | Diez     | C | 10:00-11:59AM | --T-R-- | P | 323 | 30 | 28 |

|           |   |                  |   |               |         |       |     |    |    |
|-----------|---|------------------|---|---------------|---------|-------|-----|----|----|
|           |   | 3.00 05 Diez     | C | 12:00- 1:59PM | -M-W--- | P     | 323 | 30 | 32 |
|           |   | 3.00 06 Diez     | C | 12:00- 1:59PM | --T-R-- | P     | 323 | 30 | 30 |
|           |   | 3.00 80 Betancou | Y | TBA           | -----   | M     | OL  | 30 | 30 |
|           |   | 3.00 81 Betancou | Y | TBA           | -----   | M     | OL  | 30 | 22 |
| ENGL 2010 | ANALYSIS OF WORLD LITERATURE                    | 3.00 80 Betancou | Y | TBA           | -----   | M     | OL  | 30 | 17 |
| ENGL 2020 | BUSINESS ENGLISH & COMMUNICATION                | 3.00 02 Pabellon | M | 8:00- 9:59AM  | --T-R-- | P     | 307 | 25 | 19 |
|           |   | 3.00 03 Pabellon | M | 10:00-11:59AM | -M-W--- | P     | 307 | 25 | 25 |
|           |   | 3.00 04 Pabellon | M | 10:00-11:59AM | --T-R-- | P     | 307 | 25 | 24 |
|           |   | 3.00 07 Rivera   | A | 2:00- 3:59PM  | -M-W--- | CTE 3 |     | 25 | 25 |
|           |   | 3.00 80 Velez    | L | TBA           | -----   | M     | OL  | 25 | 30 |
|           |   | 3.00 81 Velez    | L | TBA           | -----   | M     | OL  | 25 | 29 |
|           |   | 3.00 82 Velez    | L | TBA           | -----   | M     | OL  | 25 | 28 |
| ENGL 2030 | ENGLISH MEDICAL TERMINOLOGY                     | 3.00 22 Perez    | C | 6:30- 8:29PM  | --T-R-- | P     | 313 | 30 | 20 |
|           |   | 3.00 80 Garriga  | M | TBA           | -----   | M     | OL  | 30 | 37 |
|           |   | 3.00 81 Rivera   | J | TBA           | -----   | M     | OL  | 30 | 11 |
| ENGL 3010 | CONVERSATIONAL ENGLISH                          | 3.00 06 Castro   | J | 12:00- 1:59PM | --T-R-- | P     | 307 | 30 | 6  |
| HIST 2010 | HISTORY OF PUERTO RICO IN THE CARIBBEAN CONTEXT | 3.00 07 TBA      |   | 4:30- 6:29PM  | -M-W--- | M     | 316 | 30 | 30 |
| HIST 3010 | HISTORY OF PUERTO RICO                          | 3.00 80 Grajales | M | TBA           | -----   | M     | OL  | 30 | 37 |
| HIST 3020 | HISTORY OF THE UNITED STATES                    | 3.00 80 Grajales | M | TBA           | -----   | M     | OL  | 30 | 17 |
| LANG 3010 | INTRODUCTION TO ITALIAN LANGUAGE                | 3.00 03 Forina   | D | 10:00-11:59AM | -M-W--- | P     | 316 | 30 | 21 |
| LANG 3050 | INTRODUCTION TO GERMAN LANGUAGE                 | 3.00 06 Forina   | D | 12:00- 1:59PM | --T-R-- | P     | 301 | 30 | 19 |
| PHIL 3000 | BUSINESS ETHICS                                 | 3.00 80 Mojica   | S | TBA           | -----   | M     | OL  | 30 | 11 |
| PHIL 3040 | ETHICS IN ENGINEERING                           | 3.00 07 Claudio  | R | 2:00- 3:59PM  | -M-W--- | M     | 317 | 30 | 23 |
| PSYC 3020 | HUMAN DEVELOPMENT                               | 3.00 80 Vicens   | C | TBA           | -----   |       |     | 30 | 23 |
| PSYC 3040 | ABNORMAL PSYCHOLOGY                             | 3.00 05 Motta    | M | 12:00- 1:59PM | -M-W--- | P     | 315 | 30 | 28 |
| SOHU 2010 | SOCIO-HUMANISTIC STUDIES I                      | 3.00 01 Forina   | D | 8:00- 9:59AM  | -M-W--- | P     | 316 | 30 | 35 |

Mon Dec 2 2019  
10:11

Polytechnic University  
COURSE SCHEDULE BY DEPARTMENT  
For WI 2019 UG19 Catalog  
Includes Schedule Comments

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| Course No. | Course Title                           | Hrs     | Sec     | Faculty | Time          | Days    | Bld | Room | Max | Reg |
|------------|--|---------|---------|---------|---------------|---------|-----|------|-----|-----|
|            |  | 3.00 02 | Alicea  | A       | 8:00- 9:59AM  | --T-R-- | P   | 317  | 30  | 30  |
|            |  | 3.00 03 | Marin   | J       | 10:00-11:59AM | -M-W--- | M   | 316  | 30  | 33  |
|            |  | 3.00 04 | Alicea  | A       | 10:00-11:59AM | --T-R-- | P   | 317  | 30  | 35  |
|            |  | 3.00 05 | Marin   | J       | 12:00- 1:59PM | -M-W--- | M   | 314  | 30  | 33  |
|            |  | 3.00 06 | Alicea  | A       | 12:00- 1:59PM | --T-R-- | P   | 317  | 30  | 33  |
|            |  | 3.00 07 | Marin   | J       | 2:00- 3:59PM  | -M-W--- | M   | 314  | 30  | 26  |
|            |  | 3.00 80 | Lopez   | R       | TBA           | -----   | M   | OL   | 30  | 29  |
|            |  | 3.00 81 | Lopez   | R       | TBA           | -----   | M   | OL   | 30  | 23  |
| SOHU 2020  | SOCIO-HUMANISTIC STUDIES II            | 3.00 03 | Alicea  | A       | 10:00-11:59AM | -M-W--- | P   | 214  | 30  | 24  |
| SOHU 2040  | ETHICS, GLOBAL AND CONTEMPORARY ISSUES | 3.00 01 | Claudio | R       | 8:00- 9:59AM  | -M-W--- | M   | 317  | 30  | 18  |
|            |  | 3.00 02 | Claudio | R       | 8:00- 9:59AM  | --T-R-- | M   | 317  | 30  | 28  |
|            |  | 3.00 03 | Claudio | R       | 10:00-11:59AM | -M-W--- | M   | 317  | 30  | 28  |

|           |   |                  |   |               |         |     |      |    |    |
|-----------|---|------------------|---|---------------|---------|-----|------|----|----|
|           |   | 3.00 04 Marin    | J | 10:00-11:59AM | --T-R-- | M   | 314  | 30 | 30 |
|           |   | 3.00 06 Marin    | J | 12:00- 1:59PM | --T-R-- | M   | 314  | 30 | 22 |
|           |   | 3.00 80 Lopez    | R | TBA           | -----   | M   | OL   | 30 | 29 |
|           |   | 3.00 81 Lopez    | R | TBA           | -----   | M   | OL   | 30 | 12 |
| SPAN 0100 | PREPARATORY SPANISH                                   | 3.00 04 Ortiz    | B | 10:00-11:59AM | --T-R-- | M   | 317  | 30 | 30 |
|           |   | 3.00 05 Martinez | M | 12:00- 1:59PM | -M-W--- | P   | 318  | 30 | 30 |
|           |   | 3.00 80 Martinez | M | TBA           | -----   | M   | OL   | 30 | 23 |
| SPAN 0101 | CONVERSATIONAL SPANISH FOR<br>NON NATIVE SPEAKERS (I) | 3.00 39 Miranda  | I | TBA           | -----   | M   | OFFI | 0  | 1  |
| SPAN 0110 | SPANISH GRAMMAR                                       | 3.00 01 Dessus   | V | 8:00- 9:59AM  | -M-W--- | P   | 322  | 30 | 30 |
|           |   | 3.00 02 Dessus   | V | 8:00- 9:59AM  | --T-R-- | P   | 322  | 30 | 30 |
|           |   | 3.00 03 Ortiz    | B | 10:00-11:59AM | -M-W--- | M   | 318  | 30 | 29 |
|           |   | 3.00 04 Ramirez  | N | 10:00-11:59AM | --T-R-- | P   | 308  | 30 | 32 |
|           |   | 3.00 05 Nieves   | J | 12:00- 1:59PM | -M-W--- | P   | 301  | 30 | 31 |
|           |   | 3.00 06 Ramirez  | N | 12:00- 1:59PM | --T-R-- | P   | 308  | 30 | 33 |
|           |   | 3.00 07 Nieves   | J | 2:00- 3:59PM  | -M-W--- | P   | 301  | 30 | 30 |
|           |   | 3.00 61 Ramirez  | N | 8:00- 9:59AM  | -M-W--- | P   | 308  | 30 | 30 |
|           |   | 3.00 62 Ramirez  | N | 8:00- 9:59AM  | --T-R-- | P   | 308  | 30 | 29 |
|           |   | 3.00 63 Ramirez  | N | 10:00-11:59AM | -M-W--- | P   | 308  | 30 | 35 |
|           |   | 3.00 80 Martinez | M | TBA           | -----   | M   | OL   | 30 | 36 |
| SPAN 1010 | LINGUISTIC ANALYSIS OF LITERARY<br>GENRES             | 3.00 01 Ortiz    | B | 8:00- 9:59AM  | -M-W--- | P   | 315  | 30 | 24 |
|           |   | 3.00 03 Nieves   | J | 10:00-11:59AM | -M-W--- | P   | 301  | 30 | 30 |
|           |   | 3.00 04 Nieves   | J | 10:00-11:59AM | --T-R-- | P   | 304  | 30 | 33 |
|           |   | 3.00 06 Nieves   | J | 12:00- 1:59PM | --T-R-- | P   | 304  | 30 | 35 |
|           |   | 3.00 80 Dessus   | V | TBA           | -----   | M   | OL   | 30 | 30 |
|           |   | 3.00 81 Dessus   | V | TBA           | -----   | M   | OL   | 30 | 30 |
| SPAN 2010 | HISPANIC LITERATURE                                   | 3.00 04 Miranda  | I | 10:00-11:59AM | --T-R-- | P   | 310  | 30 | 13 |
|           |   | 3.00 07 Miranda  | I | 2:00- 3:59PM  | -M-W--- | P   | 304  | 30 | 32 |
| SPAN 2020 | BUSINESS SPANISH                                      | 3.00 03 Miranda  | I | 10:00-11:59AM | -M-W--- | CTE | 5    | 25 | 16 |
|           |   | 3.00 04 Rijos    | M | 10:00-11:59AM | --T-R-- | CTE | 5    | 25 | 23 |
|           |   | 3.00 05 Ramirez  | N | 12:00- 1:59PM | -M-W--- | CTE | 3    | 25 | 31 |
|           |   | 3.00 06 Miranda  | I | 12:00- 1:59PM | --T-R-- | CTE | 5    | 25 | 24 |
|           |   | 3.00 07 Rijos    | M | 2:00- 3:59PM  | -M-W--- | CTE | 5    | 25 | 17 |
|           |   | 3.00 80 Miranda  | I | TBA           | -----   | M   | OL   | 30 | 31 |
|           |   | 3.00 81 Rijos    | M | TBA           | -----   | M   | OL   | 30 | 27 |
|           |   | 3.00 82 Miranda  | I | TBA           | -----   | M   | OL   | 25 | 30 |
| SPAN 2030 | SPANISH MEDICAL TERMINOLOGY                           | 3.00 80 Garriga  | M | TBA           | -----   | M   | OL   | 30 | 12 |

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