

Electrical Power Distribution (EPD) - Academic Planner

Technical Diploma: 31-413-2 Campus: Beaver Dam Curriculum for 2013-2014

| Program Advisor: | Entrance Assessment Scores Assessment Areas | ACT | Accuplacer | |
|------------------|--|-----|------------|--|
| | English/Sentence Skills | 15 | 60 | |
| | Reading/Reading Comprehension | 16 | 67 | |
| | Math/Arithmetic | 15 | 34 | |

| | Co | ırse | e | | urs / W | /eek Total | eek Total | | Typically | | | |
|-----|------|------|--|---------|---------|----------------|-----------|--|-----------|-------|----|-------------------------------------|
| T/G | Subj | Num | Title | Lec | Lab | Other Hours | Credits | Prerequisites and/or Corequisites | | Offer | ed | Comments |
| | | | | | | | | | | | | |
| | | | Note: Students will need a physical prior to b | eginnir | ng this | program | | | | | | |
| | | | All 413-xxx courses are restricted to EPD prog | gram si | tudents | 5 | | | | | | |
| | | | Term 1: | | | | | | S | F | SP | |
| | | | New Program Students: Attend New Studer | nt Orie | ntatior | n and your Pri | ority Reg | istration Session | | | | |
| | | | | | | | | | | | | **Institutional Requirement. May be |
| | 103 | 159 | **Computer Literacy - Microsoft Office | | 2 | 36 | 1 | | х | х | х | eligible for Advanced Standing. |
| | | | Commercial Driver's License (CDL) | | | | | | | | | |
| Т | 413 | 103 | Preparation | 1 | | 18 | 1 | | | х | | |
| | | | | | | | | Corequisites: | | | | |
| | | | | | | | | 413-309 Line Technician 1; | | | | |
| Т | 413 | 307 | Electrical Theory and Safety 1 | 4 | 2 | 108 | 3 | 413-310 Line Technician 2 | | х | | |
| | | | | | | | | Corequisites: | | | | |
| - | | | | | | | - | 413-307 Electrical Theory and Safety 1; | | | | |
| Т | 413 | 309 | Line Technician 1 | 2 | 8 | 180 | 5 | 413-310 Line Technician 2 | | х | _ | |
| | | | | | | | | Corequisites: | | | | |
| | | | | | | | | 413-307 Electrical Theory and Safety 1; 413-309 Line Technician 1 | | | | |
| | | | | | | | | Completion of or concurrent enrollment in | | | | |
| | | | | | | | | 103-159 Computer Literacy | | | | |
| т | 413 | 310 | Line Technician 2 | 2 | 8 | 180 | 5 | 890-101 College 101 | | x | | |
| G | 804 | | Algebraic Applications for Electrical Trades | 3 | 3 | 54 | 2 | | | x | | |
| G | 809 | | Occupational Success Strategies | 3 | | 54 | 2 | | | x | x | |
| 9 | | | | 2 | | 36 | | | ~ | | | **Institutional Requirement |
| | 890 | 101 | **College 101 | 2 | | 36 | | | X | x | X | **Institutional Requirement |
| | | | Total 1st Term Credits | | | | 21 | | | | | |

10/25/2011

| | Course | | | Hours / We | | | Total | | | - | /pica | - | |
|-------|--------|-------|---|-------------|---------|----------|---------|-------------|--|-------------------|-------|--------|------------------------------------|
| / T/G | Sub | i Num | Title | Lec | Lab | Other | Hours | Credits | Prerequisites and/or Corequisites | Offered S F SP | | | Comments |
| | | | Term 2: | | | | | | | S | F | SP | |
| | | | Apply for Graduation (which includes a | \$30 grad | uatio | n fee) | | | | | | | |
| т | 413 | 311 | Line Technician 3 | 2 | 8 | | 180 | 5 | 413-309 Line Technician 1; 413-310 Line Technician 2 Corequisites: 413-312 Line Technician 4; 413-317 Electrical Theory and Safety 2 | | | x | |
| т | 413 | 312 | Line Technician 4* | 2 | 8 | | 180 | 5 | 413-309 Line Technician 1; 413-310 Line Technician 2 Corequisites: 413-311 Line Technician 3; 413-317 Electrical Theory and Safety 2 | | | x | |
| т | 413 | 317 | Electrical Theory and Safety 2 | 4 | 2 | | 108 | 3 | 413-307 Electrical Theory and Safety 1; 413-309 Line Technician 1; 413-310 Line Technician 2 Corequisites: 413-311 Line Technician 3; 413-312 Line Technician 4 | | | x | |
| · · | 110 | 011 | | · · | - | | 100 | 0 | 413-307 Electrical Theory and Safety 1 or | | | ~ | |
| Т | 413 | 142 | Introduction to Electrical Substation | 3 | | | 54 | 3 | Dean consent | | | x | |
| G | 806 | 375 | Applied Science | 3 | | | 54 | 2 | 804-363 Algebraic Applications-Elect Trades | | х | х | |
| | | | Total 2nd Term Credits | | | | | 18 | | | | | |
| | | | Total Program Credits and Institutional | Requirem | nents | | | 39 | | | | | |
| | | | **The credits for 103-159 Computer Lite credit requirements. | eracy-Micr | rosofi | Office | and 890 |)-101 Coll | ege 101 are Institutional Requirements for graduation. | Con | sequ | ently, | , they are not part of the program |
| | | | *A Capstone Project and Demonstratio | n is the ex | kit ass | sessme | nt. | | | | | | |
| | | | A Commercial Driver's License Skill Test | (413-403) | is higl | nly reco | mmende | ed for this | program. | | | | |
| | | 1.01 | | | | | | | | | | | |
| | | | ies course; G - General Studies course mmer; F-Fall; SP-Spring | | | | | | | | | | |
| | | | n acceptance requirements are subject to c | hanaa | | | | | | | | | |

If Student Success Center or General College courses (ie: 831-103 Intro to College Writing, 838-104 Intro to College Reading, 834-109 Pre-Algebra) are required based on college placement; or if the student elects part-time enrollment, the time required to complete the program will increase.

For a complete list of course descriptions for this program, please consult the College Catalog at http://www.morainepark.edu/MPTCCatalog.