

Technical Electives

The following classes can be used as technical electives for DAY students.
 Note: Some of the courses are offered through the Lowell Institute School.

CET E324	Perl Programming
CET E326	Java™ Programming
CET U352	Embedded Microcomputer Systems 2
CET U383	Databases
CET E394	Object-Oriented Programming
CET E411	A+® Core Hardware Servicing
CET E413	A+® Operating Systems Technology
CET E421	MCSE Professional Administration
CET E423	MCSE Server Administration
CET E425	MCSE Network Administration
CET E427	MCSE Directory Services Administration
CET E429	MCSE Network Design
CET E431	CCNA™ Introduction
CET E433	CCNA™ Protocols 1 - Local Area Networking
CET E435	CCNA™ Protocols 2 - Wide Area Networking
CET E437	CCNA™ Security and Virtual Private Networking
CET E439	CCNA™ Network Design and Verification
CET E441	Oracle® SQL Programming
CET E443	Oracle® Fundamentals 1
CET E445	Oracle® Fundamentals 2
CET E447	Oracle® Performance Tuning
CET E558	Systems Level Programming
CET E560	Computer Security
EET U346	Basic Power Systems 1
EET U350	Basic Power Systems 2
EET E354	Basic Power Systems Relay Engineering
EET E370	Applied Photonics
EET U372	Optical Systems
EET U511	Analog Circuit Computer Simulation
EET E551	Communication Systems 1
EET E554	Communication Systems 2
EET E561	Control Engineering
GET E336	Geometric Dimensioning & Tolerancing
GET E373	AutoCAD® for Architects & Engineers
GET E375	AutoCAD® Solids Modeling
MET E385	Pro/ENGINEER®
MET U414	Mechanical Vibrations
MET U444	Power Generation
MET E482	Applied Metallurgy
MET U545	Heat Exchanger and Pump Engineering
MET U556	Fuel Cells: Principles and Technology
MET U631	Hybrid Vehicles Technology and Design
MET U633	Vehicle Art Design & Engineering
MFG E311	Computer-Aided Manufacturing
MFG E321	Computer Methods in Manufacturing Design
MFG E361	Numerical Controlled Machines I