Products available through CCSU’s Campus-Wide License

**MATLAB Product Family**

**MATLAB**

**AI, Data Science and Statistics**
- Deep Learning Toolbox
- Predictive Maintenance Blockset
- Statistics & Machine Learning Toolbox
- Text Analytics Toolbox
- Reinforcement Learning Toolbox

**Application Deployment**
- MATLAB Compiler
- MATLAB Compiler SDK
- MATLAB Production Server
- MATLAB Web App Server

**Code Generation**
- Embedded Coder
- Filter Design HDL Coder
- Fixed-Point Designer
- GPU Coder
- HDL Coder
- HDL Verifier
- MATLAB Coder

**Database Access and Reporting**
- Database Toolbox
- MATLAB Report Generator

**Math and Optimization**
- Curve Fitting Toolbox
- Deep Learning Toolbox
- Global Optimization Toolbox
- Mapping Toolbox
- Optimization Toolbox
- Partial Differential Equation Toolbox
- Symbolic Math Toolbox

**Parallel Computing**
- MATLAB Parallel Server
- Parallel Computing Toolbox

**Simulink Product Family**

**Simulink**
- System Composer

**Application Deployment**
- Simulink Compiler

**Code Generation**
- AUTOSAR Blockset
- Embedded Coder
- Fixed-Point Designer
- HDL Coder
- HDL Verifier
- Simulink Code Inspector
- Simulink Coder
- Simulink PLC Coder

**Event-Based Modeling**
- SimEvents
- Stateflow

**Physical Modeling**
- Simscape
- Simscape Driveline
- Simscape Electrical
- Simscape Fluids
- Simscape Multibody

**Real-Time Simulation and Testing**
- Simulink Desktop Real-Time
- Simulink Real-Time

**Simulation Graphics and Reporting**
- Simulink 3D Animation
- Simulink Report Generator

**Verification, Validation, and Test**
- Simulink Check
- Simulink Coverage
- Simulink Design Verifier
- Simulink Requirements
- Simulink Test

**Application Products**

**Aerospace**
- Aerospace Blockset
- Aerospace Toolbox

**Automotive**
- Automated Driving Toolbox
- AUTOSAR Blockset
- Model-Based Calibration Toolbox
- Powertrain Blockset
- RoadRunner
- RoadRunner Asset Library
- Vehicle Dynamics Blockset
- Vehicle Network Toolbox

**Autonomous Systems**
- Automated Driving Toolbox
- Navigation Toolbox
- RoadRunner
- RoadRunner Asset Library
- Robotics System Toolbox
- ROS Toolbox
- Sensor Fusion and Tracking Toolbox

**Control Systems**
- Control System Toolbox
- Fuzzy Logic Toolbox
- Model Predictive Control Toolbox
- Motor Control Blockset
- Predictive Maintenance Toolbox
- Reinforcement Learning Toolbox
- Robust Control Toolbox
- Simulink Control Design
- Simulink Design Optimization
- System Identification Toolbox

**FPGA, ASIC & SoC Development**
- Filter Design HDL Coder
- Fixed-Point Designer
- HDL Coder
- HDL Verifier
- SoC Blockset
- Vision HDL Toolbox
- Wireless HDL Toolbox

**Image Processing and Computer Vision**
- Computer Vision Toolbox
- Image Processing Toolbox

**RF and Mixed Signal**
- Antenna Toolbox
- Mixed-Signal Blockset
- RF Blockset
- RF Toolbox
- SerDes Toolbox

**Signal Processing**
- Audio Toolbox
- DSP System Toolbox
- Phased Array System Toolbox
- Signal Processing Toolbox
- Wavelet Toolbox

**Test and Measurement**
- Data Acquisition Toolbox
- Image Acquisition Toolbox
- Instrument Control Toolbox
- OPC Toolbox
- Vehicle Network Toolbox

**Wireless Communications**
- 5G Toolbox
- Communications Toolbox
- LTE Toolbox
- WLAN Toolbox

**Polyspace Product Family**
- Polyspace Bug Finder
- Polyspace Code Prover

**Academic Resources**
- MATLAB Academic Online Training Suite
- MATLAB Grader