

# CERTIFICATE IN CONTROL SYSTEMS

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Engineers who deal with the control and optimization of systems will benefit from the focused coursework in this program, providing intensive studies in linear and non-linear systems, optimized control, controllability and stability of systems, and analysis and synthesis of control systems.

Gainful Employment Disclosure for Certificate in Control Systems

## Curriculum

Code	Title	Credit Hours
<b>Required Courses</b>		(6)
ECE 531	Linear System Theory	3
ECE 535	Discrete Time Systems	3
<b>Elective Courses</b>		(6)
Select a minimum of two courses from the following:		6
ECE 438 or ECE 506	Control Systems Anlys Nonlinear Systems	3
ECE 533	Robust Control	3
ECE 550	Power Elect Dymcs Control	3
Total Credit Hours		12