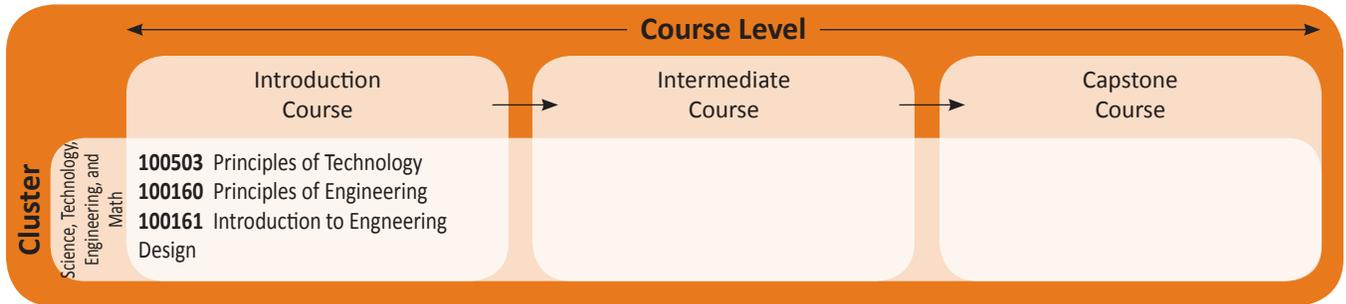


Science, Technology, Engineering, and Mathematics

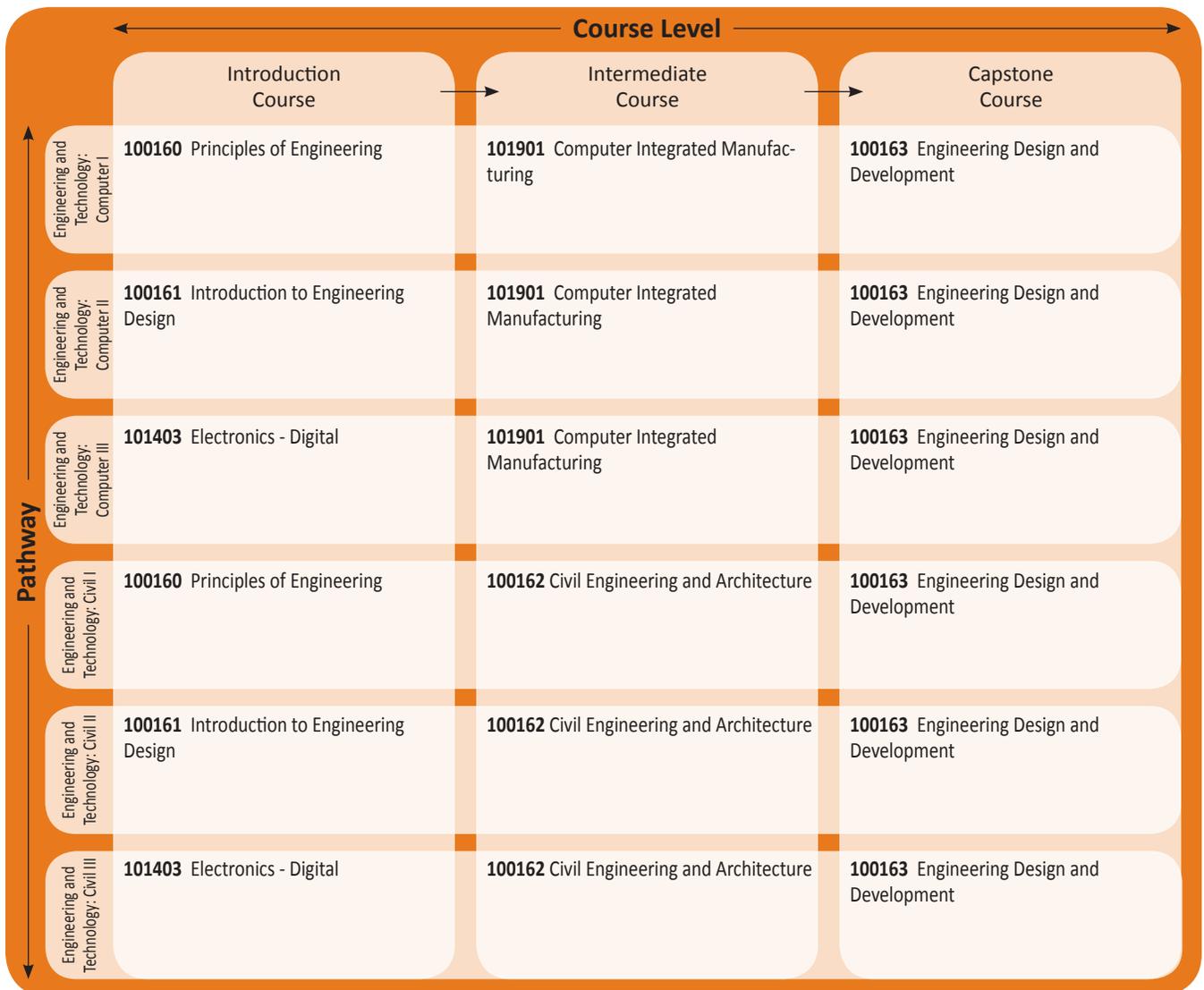
State Model Programs of Study and Course Outline

Cluster Level Program of Study

Dual Credit



Pathway Level Program of Study



Pathway Level Program of Study (cont.)



Pathway	Course Level		
	Introduction Course	Intermediate Course	Capstone Course
Engineering and Technology: Aerospace I	100160 Principles of Engineering	100164 Aerospace Engineering	100163 Engineering Design and Development
Engineering and Technology: Aerospace II	100161 Introduction to Engineering Design	100164 Aerospace Engineering	100163 Engineering Design and Development
Engineering and Technology: Aerospace III	101403 Electronics - Digital	100164 Aerospace Engineering	100163 Engineering Design and Development
Engineering and Technology: Biotech I	100160 Principles of Engineering	100165 Biotechnical Engineering	100163 Engineering Design and Development
Engineering and Technology: Biotech II	100161 Introduction to Engineering Design	100165 Biotechnical Engineering	100163 Engineering Design and Development
Engineering and Technology: Biotech III	101403 Electronics - Digital	100165 Biotechnical Engineering	100163 Engineering Design and Development
Energy I	100160 Principles of Engineering	100406 Energy Exploration	100407 Energy Generation and Distribution
Energy II	100161 Introduction to Engineering Design	100406 Energy Exploration	100407 Energy Generation and Distribution
Energy III	101403 Electronics - Digital	100406 Energy Exploration	100407 Energy Generation and Distribution
Science and Math	No state model program of study is available.		