

ECONOMIC AND WORKFORCE INFORMATION ANALYSIS
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The matrix below displays the five most important competencies (knowledge and skills) for the 10 occupations with the greatest demand in each of the Next Economy core business clusters.

Business Cluster	Knowledge	Skills
Agriculture & Food	<ul style="list-style-type: none"> • Customer and Personal Service • Mathematics • English Language • Transportation • Public Safety and Security 	<ul style="list-style-type: none"> • Active Listening • Speaking • Critical Thinking • Social Perceptiveness • Monitoring
Advanced Manufacturing	<ul style="list-style-type: none"> • Mathematics • Customer and Personal Service • English Language • Production and Processing • Administration and Management 	<ul style="list-style-type: none"> • Active Listening • Critical Thinking • Speaking • Reading Comprehension • Monitoring
Education & Knowledge Creation	<ul style="list-style-type: none"> • English Language • Education and Training • Customer and Personal Service • Psychology • Administration and Management 	<ul style="list-style-type: none"> • Speaking • Active Listening • Instructing • Reading Comprehension • Monitoring
Information & Communications Technology	<ul style="list-style-type: none"> • Customer and Personal Service • Sales and Marketing • English Language • Mathematics • Clerical 	<ul style="list-style-type: none"> • Speaking • Active Listening • Persuasion • Social Perceptiveness • Service Orientation
Life Sciences & Health Services	<ul style="list-style-type: none"> • Customer and Personal Service • English Language • Medicine and Dentistry • Clerical • Psychology 	<ul style="list-style-type: none"> • Active Listening • Speaking • Service Orientation • Social Perceptiveness • Reading Comprehension