



Rapid Credential Technical Certificate in Lean Six Sigma Green Belt- 6363

Career Pathway: SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (STEM)

Program Entrance Requirements: HS Diploma or GED

Program Description: The content includes but is not limited to, the concepts, theories, and tools of the Lean Manufacturing and Six Sigma as used in the manufacturing and services industries. The program covers the methods used in Lean and Six Sigma such as: continuous flow, overall equipment effectiveness (OEE), Kaizen, process mapping, the 5S's, total productive maintenance (TPM), cellular manufacturing, the DMAIC, self-directed work teams, the Kanban system, design for manufacturing, and value stream mapping. **This Technical Certificate is part of the 2507 Associate of Science in Technology Project Management.**

RECOMMENDED COURSE SEQUENCE

Course ID	Description	Credit
ETI2610C	Principles of Six Sigma	4
CIS1513C	Project Management and Project+	4
ETI1622	Concepts of Lean and Six Sigma	4
Total Program Credit Hours		12

PROGRAM HIGHLIGHTS



RELATED INDUSTRY CERTIFICATIONS

Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: **CompTIA Project +, ASQ-Certification Green Belt**



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This program is eligible for the Rapids Grant, send us an email to learn if you qualify Rapids@broward.edu

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