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Georgia Southern University College of Engineering and Information Technology offers two (2) *Graduate Certificate programs in **Engineering & Manufacturing Management and Occupational Safety & Environmental Compliance.***

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**Graduate Certificate in Engineering and Manufacturing Management**

The Graduate Certificate in Engineering & Manufacturing Management would require a total of 12 semester hours of credit. This would include 6 semester hours of required courses and 6 semester hours of restricted electives.

**Required Courses.....6 Hours**

TMAE – 5134G	World Class Manufacturing <sup>1</sup> (3)
TMAE – 7531	Technical management & Leadership <sup>1</sup> (3)

**Restricted Electives (Choose two courses) .....6 Hours**

BUSA – 7030	Project Management (3)
MGNT – 7330	Leadership and Motivation (3)
MGNT – 7334	Global Management (3)
MGNT – 7430	Management of Operations for Competitive Advantage (3)
TMAE – 5133G	Production Planning and Facilities Design <sup>1</sup> (3)
TMAE – 7430	Industrial Case Study Analysis <sup>1</sup> (3)
TMFG – 5230G	International Manufacturing <sup>1</sup> (3)

**TOTAL .....12 Hours**

**Graduate Certificate in Occupational Safety and Environmental Compliance**

The Graduate Certificate in Occupational Safety and Environmental Compliance would require a total of 12 semester hours of credit. This would include 6 semester hours of required courses and 6 semester hours of restricted electives. The proposed courses are as follows:

**Required Courses.....6 Hours**

TSEC – 5331G	Occupational Safety <sup>1</sup> (3)
TSEC – 5336G	Environmental Law <sup>1</sup> (3)

**Restricted Electives (Choose two courses) .....6 Hours**

TSEC – 5333G	Industrial Hygiene & Ergonomics <sup>1</sup> (3)
TSEC – 5334G	Hazardous Waste Management <sup>1</sup> (3)
TSEC – 5335G	Systems Safety <sup>1</sup> (3)
ENVH – 7233	Environmental Exposure and Impact Assessment (3)
ENVH – 7237	Risk Assessment and Communication (3)
PUBH – 6532	Environmental Health (3)

**TOTAL .....12 Hours**

Admission as Non-Degree Certificate does not guarantee subsequent admission to a graduate degree program. That is a separate process and different criteria must be met. A complete disclosure of policies regarding admission is provided in the university catalog. Students who subsequently are awarded admission into a degree program may transfer certificate courses into the degree program if recommended by the Graduate Program Director.

<sup>1</sup>Online