



Powerplant Certification to Transportation Management Transfer Guide

Aviation High School – Powerplant certification
 Empire State College – B.S. in Business, Management & Economics
 Transportation Management concentration

Aviation High School – Powerplant certification

Powerplant Accessories	4
Propellers and Trouble Analysis	3
Powerplants - Gas Turbine	3
Powerplants - Piston	4

Federal Aviation Regulations	2
Review	1
Aircraft Electrical Systems	4
DC Circuits	3
Instruments and Avionics	4

Total Credit by Evaluation 28

Empire State College – Business, Management & Economics, B.S. – Transportation Management concentration (sample degree plan)

BUSN 1005 Business Communication	4
Introduction to Transportation Management	4
+ MGMT 3060 Organizational Behavior	4
+ BUSN 4030 International Business	4
+ BUSN 3080 Legal Issues in Business Environments	4
+ MGMT 3035 Management Theory	4
+ ECON 3122 Money and Banking	4
+ ECON 3090 International Political Economy	4
+ MGMT 3075 Supply Chain Management	4
+ MGMT 3050 Operations Management	4
+ GSCI 3200 Geographic Information Systems	4
+ Transportation Management electives	8
+ MGMT 3090 Women in Management	4

Educational Planning: Intro II	4
MATH 1065 Statistics	4
COMW 1005 College Writing	4
ECON 2020 Microeconomics	4
ECON 2015 Macroeconomics	4
General Education - Natural Science elective	4
General Education – The Arts elective	4
+ BUSN 3005 Business Enterprise in American History	4
+ BUSN 3010 Business Ethics	4
+ BUSN 3025 Business, Government & Society	4

Total Empire State College Credit 96
Degree Program Total 124

+ = upper level course

Notes

SUNY Empire requires B.S. degree students to complete a minimum of 62 liberal arts and sciences credits.

To satisfy SUNY General Education requirements, every SUNY Empire bachelor's degree program must include at least 30 credits in seven of ten general education knowledge and skill areas, as well as the areas of Mathematics and Basic Communication. The ten areas include:

Mathematics	Other World Civilizations
Natural Sciences	Humanities
Social Sciences	The Arts
American History	Foreign Languages
Western Civilizations	Basic Communications

Benefits for Aviation High School Students

Empire State College will provide the following benefits for participating AHS students:

- Guaranteed admission to the bachelor's of science in Business, Management & Economics degree program
- Provision of a one-time \$100 *Better Together* scholarship
- Waiver of the \$50 admission / orientation fee
- Waiver of the admissions application essay

www.esc.edu/Apply

Enter this benefits code in the online application: ECPTRAVI

For Further Information

Tibian Ahmed
Channel Recruiter
Metropolitan New York Region
SUNY Empire State College
(646) 230-1208
MetroEnroll@esc.edu

[Aviation High School – Empire State College Partnership Webpage](#)