

Program: AVIATION MANAGEMENT
Major/Minor: Avia Mngt-Safety
Degree: Bachelor of Science (B.S.)

Dept: Aviation Sciences Institute
School: John Massey School of Business
Major Code: 002

GENERAL EDUCATION 44 Hours

Communications (9 Hours)

- 1. English (ENG 1113* and ENG 1213**)
- 2. Speech Communication (COMM ~~4233~~ or 2213)

Social and Behavioral Sciences (12 Hours)

- 1. Political Science (POSC 1513)
- 2. American History (HIST 1513 or 1523)
- 3. Social Science (ECON 2113, ~~GEOG-2723~~, ~~HIST-3513~~, or ~~SOC-1113~~)
- 4. Mental and Physical Health (HPER 1113 or PSY 1113)

Science and Mathematics (14 Hours)

- 1. Biological Sciences (BIOL 1114 or 1404)
- 2. Physical Sciences (~~CHEM 1004, 1114, 1315~~; PHYS 1114, 2015; ~~PSCI 1114, 1214, or 1414~~)
- 3. Mathematics (~~MATH 1303, 1513, 1543, 1613, 2013, 2113, 2143, 2215, or 2283~~)
- 4. Computer Proficiency Requirement (BIM 1513 or CIS 1003)

Humanities (9 Hours)

- 1. Humanities, Philosophy, and Lit (ENG 2313, 3893; HUM 2113, 2223, 2313; or PHIL 2113, 2223)
- 2. Fine Arts (ART 1003, 1103, 2103, 3013, 3083; MUS 1113, 1123, 3133; THTR 1143, 1183, 2183, or 3183)
- 3. Foreign Language (CHTW 1513; FREN1113; GERM1113; SPAN1113, 1223; ASL 1113; NS 1213)

MAJOR/MINOR REQUIREMENTS: Aviation Management 56 Semester Hours

Specified General Education Requirements:

- COMM 2213 Business & Professional Speaking
- ECON 2113 Principles of Macroeconomics
- MATH 2143 Brief Calculus with Applications
- PHYS 1114 General Physics I

Core (25 semester hours)

- AVIA 1004 Private Ground
- AVIA 2113 Aviation Management
- AVIA 3113 Aviation Legal Problems
- AVIA 3133 Aviation Administration
- AVIA 3143 Aviation History
- AVIA 3173 Aviation Safety
- AVIA 3293 Aviation Transportation
- AVIA 4663 Contemporary Topics in Aviation

Safety (31 semester hours)

- SFTY 1313 Introduction to Occupational Safety and Health
- SFTY 2003 Introduction to Fire Science
- SFTY 4183 Hazardous Materials and Waste Management
- SFTY 4003 Systems Approach to Hazard Control
- SFTY 4143 Safety Program Management
- SFTY 4154 Industrial Hygiene
- SFTY 4163 Fundamentals of Safety Engineering and Human Factors

Plus 9 hours of approved upper level Business electives