

**NMC FLIGHT TECHNOLOGY ACADEMY – FERRIS STATE UNIVERSITY
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION – AVIATION OPTION**

FIRST YEAR

PRE-FALL CREDITS

MTH 23 Beginning Algebra¹ 4

FALL SEMESTER

AVG 101 Private Ground School 5
 AVF 111 Private Flight 5
 AVG 252 Instrument Ground School 4
 AVF 118 Simulator Flight I 1
 ENG 111 English Composition 4
19

SPRING SEMESTER

AVF 122 Simulator Flight II 1
 AVF 130 Instrument Flight 1
 AVG 251 Commercial Ground School 4
 ENG 112 English Composition 4
 AVG 161 Mechanics For Pilots 1
 AVG 190 Aviation Weather 3
14

SUMMER SEMESTER

AVF 230 Commercial Flight I 1
 AVF 232 Commercial Flight II 3
 ECO 201 Macroeconomics 3
7

SECOND YEAR

FALL SEMESTER

AVF 224 Simulator Flight III 1
 AVF 234 Commercial Flight III 2
 MTH 111 Intermediate Algebra 4
 AVG 381 Instructor Ground School 5
 Humanities Elective (Group One) 3
15

SPRING SEMESTER

AVF 226 Simulator Flight IV 1
 AVF 382 Flight Instructor Rating 3
 AVF 271 Multi-engine Rating 1
 AVG 202 Advanced Aircraft Systems 3
 AVG 231 Aviation Law 3
 PHY 105 Physics 4
15

SUMMER SEMESTER²

AVF XXX Aviation Internship 3
 or
 AVX XXX Directed Elective³ 3
3

THIRD YEAR

FALL SEMESTER CREDITS

ECO 202 Microeconomics 3
 ACC 121 Accounting I 4
 MTH 131 Statistics 3
 PHL 202 Contemporary Ethical Dilemma 3
 MGT 241 Principles of Management 3
16

SPRING SEMESTER

ACC 122 Accounting II 4
 COMM 221 Small Group Decision 3
 ENGL 325 Advanced Business Writing 3
 Science Elective 3
 Humanities Elective (Group One) 3
16

FOURTH YEAR

FALL SEMESTER

FINC 322 Financial Management 3
 MGMT 370 Quality Operations Mgt. 3
 MKT 241 Principles of Marketing 3
 MGMT 3XX Aviation Safety Mgt. 3
 MGMT 302 Organizational Behavior 3
15

SPRING SEMESTER

BUSN 499 Integrating Experience 3
 ISYS 321 Business Information Sys. 3
 PLSC 331 Comparative World Govt. 3
 MGMT 3XX Airline Management Ops. 3
12

PROGRAM TOTALS

Aviation	51
Other NMC	51
Ferris State University	<u>30</u>
Total Credits	132

Notes:

¹ Only required if COMPASS test score for math is deficient.

² Can be completed anytime prior to graduation.

³ Choices are:

- Seaplane/Tailwheel Flight
- First Officer Training

Students completing the Bachelor Degree with FSU will also graduate with the AAS Degree in Aviation.

Revised July 1, 2005