

Bachelor of Science in Aviation Administration

Aviation Safety Management Cognate

2019-2020 Degree Completion Plan

Important: This degree plan is effective for those starting this degree program in fall 2019 through summer 2020. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

GENERAL EDUCATION/

| Course | | <u>Hrs</u> | <u>Sem</u> | Grade | Course | | <u>Hrs</u> | Sem | Grad |
|--|---|------------|------------|--------------------|--------------|---|------------|-----|------|
| Communica | tion & Information Literacy (13 hou | $(rs)^1$ | | | Major Foun | dational Courses (1-7 hours) | | | |
| ENGL 101 | Composition & Rhetoric | 3 | | | MATH 201 | Introduction to Probability & Statistics ⁴ | 3 | | |
| INQR 101 | Inquiry 101 | 1 | | | PHYS 101 | Elements of Physics ⁴ | 3 | | |
| | Communications Elective | 3 | | | PHYS 103 | Elements of Physics Lab ⁴ | 1 | | |
| | Information Literacy Elective | 3 | | | | | | | |
| | Information Literacy Elective | 3 | | | MAJOR | | | | |
| | | | | | | Core (54 hours) | | | |
| Technologic | al Solutions & Quantitative Reasonii | ng (4-7 | hours | $)^1$ | ACCT 211 | Financial Accounting | 3 | | |
| UNIV 101 | University Core Competencies | 1 | | | AVIA 102 | Aviation Foundations | 3 | | |
| MATH | Math Elective (MATH 114 or higher) | 3 | | | AVIA 230 | Unmanned Aerial Systems | 3 | | |
| | Technology Competency ² | 0-3 | | | AVIA 245 | Aviation Leadership | 3 | | |
| | | | | | AVIA 300 | Aviation Safety | 3 | | |
| Critical Thi | nking (8 hours) ¹ | | | | AVIA 314 | Principles of Aviation Administration | 3 | | |
| RLGN 105 | Intr Bwvw/Contemp Moral Issues ³ | 2 | | | AVIA 340 | Aviation Weather | 3 | | |
| RSCH 201 | Research 201 | 3 | | | AVIA 360 | Corporate & Business Aviation | 3 | | |
| | Critical Thinking Elective | 3 | | | AVIA 361 | Airport Management | 3 | | |
| | | | | | AVIA 400 | Aviation Human Factors | 3 | | |
| Civic & Global Engagement (5 hours) ¹ | | | AVIA 460 | Aviation Interview | 3 | | | | |
| EVAN 101 | Evangelism & Christian Life ³ | 2 | | | AVIA 472 | Aviation Organizational Ethics | 3 | | |
| | Cultural Studies Elective | 3 | | | AVIA 491 | Capstone: Advanced Research Concepts | 3 | | |
| | | | | | BUSI 240 | Organizational Behavior I | 3 | | |
| Social & Scientific Inquiry (6 hours) ¹ | | | BUSI 301 | Business Law | 3 | | | | |
| | Natural Science Elective | 3 | | | BUSI 330 | Principles of Marketing | 3 | | |
| | Social Science Elective | 3 | | | ECON 214 | Principles of Macroeconomics | 3 | | |
| | | | | | MATH 130 | Advanced Technical Mathematics | 3 | | |
| Christianity | & Contexts (8 hours) ¹ | | | | | | | | |
| BIBL 105 | Old Testament Survey | 2 | | | | Cognate (15 hours) | | | |
| BIBL 110 | New Testament Survey | 2 | | | AVIA 312 | Aviation Safety Programs | 3 | | |
| ГНЕО 201 | Theology Survey I ³ | 2 | | | AVIA 409 | Safety Management Systems | 3 | | |
| THEO 202 | Theology Survey II ³ | 2 | | | AVIA 419 | Aviation Safety Data Analysis | 3 | | |
| | | | | | | 5 | 3 | | |
| | | | | | | 5 | 3 | | |
| | | | | | | OPPETER (0. 61.) 5 | | | |
| | | | | | FREE ELEC | CTIVES (0-6 hours) ⁶ | | | |

Graduation Requirements

120 Total Hours

2.0 Overall grade point average

30 Hours must be upper-level courses (300-400 level)

Grade of 'C' Minimum required for all upper-level courses in the major

50% Of major and cognate taken through Liberty University

30 Hours must be completed through Liberty University

Grad App Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

CSER All requirements must be satisfied before a degree will be awarded

Notes

All applicable prerequisites must be met

¹Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skills requirements

²All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information

³Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 & EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

⁴Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened

5Choose 6 credits from the following: Any 300-400 level AVIA course not required in the major or AVMX 418

⁶AVIA 492 is strongly recommended

Suggested Course Sequence on second page

Revised: 06.27.2019 Effective: Catalog Term 2019-40

SUGGESTED COURSE SEQUENCE***

FRESHMAN YEAR

| First Semester | | Second Semester | | | |
|---|-------------|--|------|--|--|
| BIBL 105 | 2 | BIBL 110 | 2 | | |
| ENGL 101 | 3 | PHYS 103 | 1 | | |
| INQR 101 | 1 | Communications Elective ² | 3 | | |
| RLGN 105 | 2 | Information Literacy Elective ² | 3 | | |
| UNIV 101 | 1 | Math Elective ² [MATH 201] | 3 | | |
| Technology Competency ¹ | 0-3 | Natural Science Elective ² [PHYS 101] | 3 | | |
| AVIA 102 | 3 | ECON 214 | 3 | | |
| MATH 130 | 3 | CSER | 0 | | |
| CSER | <u>0</u> | Total | . 18 | | |
| | Total 15-18 | | | | |
| | SOPHOMORI | E YEAR | | | |
| RSCH 201 | 3 | THEO 202 | 2 | | |
| THEO 201 | 2 | Information Literacy Elective ² | 3 | | |
| AVIA 230 | 3 | ACCT 211 | 3 | | |
| AVIA 245 | 3 | AVIA 340 | 3 | | |
| AVIA 314 | 3 | BUSI 240 | 3 | | |
| AVIA 361 | 3 | CSER | 0 | | |
| CSER | <u>0</u> | Total | 14 | | |
| | Total 17 | | | | |
| | JUNIOR Y | EAR | | | |
| EVAN 101 | 2 | AVIA 360 | 3 | | |
| Critical Thinking Elective ² | 3 | AVIA 400 | 3 | | |
| Social Science Elective ² | 3 | AVIA 409 | 3 | | |
| AVIA 300 | 3 | AVIA 460 | 3 | | |
| AVIA 312 | 3 | BUSI 330 | 3 | | |
| BUSI 301 | 3 | CSER | 0 | | |
| CSER | <u>0</u> | Total | . 15 | | |
| | Total 17 | | | | |
| | SENIOR Y | EAR | | | |
| AVIA 419 | 3 | Cultural Studies Elective ² | 3 | | |
| AVAI 491 | 3 | AVIA 472 | 3 | | |
| AVIA Elective ³ | 3 | AVIA Elective ³ | 3 | | |
| Elective | 3 | Elective ⁴ | 3 | | |
| CSER | <u>0</u> | CSER | 0 | | |
| | Total 12 | Total | . 12 | | |

Notes

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²Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skills requirements

³Choose AVMX 418 or any 300-400 level AVIA course not required in the Major ⁴AVIA 492 is strongly recommended

^{***} Additional course sequences may be available for those students with Private Pilot Licenses and other certifications. Students should contact their Academic Advisor and the School of Aeronautics for further information.