

AVIATION (PH.D.)

Important: This degree plan is effective for those starting this degree program in fall 2022 through summer 2023. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

Code	Title	Hours
Aviation Core Courses		
AVIA 701	Orientation to Doctoral Study and Research	3
AVIA 705	Advanced Aviation Research Orientation	3
AVIA 706	Advanced Aviation Investigation	3
or AVIA 725	Current Practices and Future Trends in Aviation	

Total Hours 9

Code	Title	Hours
Advanced Focus Courses		
AVIA 710	Global Aviation Law	3
AVIA 735	Human Factors and Aviation Automation	3
AVIA 745	The Economic Environment of Aviation	3
AVIA 755	Contemporary Issues in Aviation Policy	3

Total Hours 12

Code	Title	Hours
Elective Courses		
Aviation Elective ¹		3
Aviation Elective ¹		3

Total Hours 6

¹ Choose a 500-900 level AVIA course not already applying to the degree. These requirements may be fulfilled by applicable transfer credit from an earned M.S. in Aeronautics degree.

Code	Title	Hours
Research Courses		
AVIA 812	Advanced Aviation Statistics	3
AVIA 815	Quantitative Methods of Research	3
AVIA 817	Qualitative Methods of Research	3
AVIA 860	Literature Review for Advanced Research	3
AVIA 915	Advanced Quantitative Methods of Research	3
or AVIA 917	Advanced Qualitative Methods of Research	
AVIA 980	Research Concepts and Methodology ¹	3

Total Hours 18

¹ Once the student enters the Dissertation phase they must maintain continuous enrollment (Fall, Spring and Summer semesters) until all degree requirements are completed

Code	Title	Hours
Dissertation Courses ¹		
AVIA 987	Dissertation I ²	5
AVIA 988	Dissertation II ²	5
AVIA 989	Dissertation III ²	5

Code	Title	Hours
AVIA 990	Dissertation IV	0
Total Hours		15

All applicable prerequisites must be met

- ¹ Once the student enters the Dissertation phase they must maintain continuous enrollment (Fall, Spring and Summer semesters) until all degree requirements are completed.
- ² Ph.D. students are allowed to enroll in AVIA 987, AVIA 988, AVIA 989 a maximum of two times

Graduation Requirements

- Complete 60 hours
- A maximum of 50% of a post-graduate and doctoral degree may be transferred if approved and allowable, including credit from an earned degree from Liberty University on the same academic level.
- 3.0 GPA
- No grades lower than a B- may be applied to the degree.
- Degree must be completed within 7 years.
- Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date.

Program Offered in Online Format