

APPLIED PSYCHOLOGY GRADUATE CERTIFICATE

Banner Code: LA-CERG-APSY

Academic Advising

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Admissions & Policies

Admissions

Applicants to all graduate programs at George Mason University must meet the admission standards and application requirements for graduate study as specified in Graduate Admissions (<http://catalog.gmu.edu/admissions/graduate-policies/>).

Policies

For policies governing all graduate certificates, see AP6.8 Requirements for Graduate Certificates (<http://catalog.gmu.edu/policies/academic/graduate-policies/#ap-6-8>).

Requirements

Certificate Requirements

Total credits: 15

This certificate may be pursued on a full-or part-time basis.

Students pursuing this graduate certificate must choose either a concentration in transportation human factors or a concentration in usability.

Concentration in Transportation Human Factors (TRHF)

Core Courses

Code	Title	Credits
PSYC 530	Cognitive Engineering: Cognitive Science Applied to Human Factors	3
PSYC 645	Research Methods in Human Factors and Applied Cognition	3
PSYC 734	Seminar in Human Factors and Applied Cognition ¹	3
Total Credits		9

¹ Only when aviation-related topic is approved for this concentration by the program director.

Electives

Code	Title	Credits
Select two electives from the following:		
PSYC 597	Directed Reading and Research ¹	3
PSYC 768	Advanced Topics in Cognitive Science	3
SYST 560	Introduction to Air Traffic Control	3

SYST 671	Judgment and Choice Processing and Decision Making	3
Total Credits		6

¹ Only when topic is approved for this concentration.

Concentration in Usability (UBTY)

Core Courses

Code	Title	Credits
PSYC 530	Cognitive Engineering: Cognitive Science Applied to Human Factors	3
PSYC 645	Research Methods in Human Factors and Applied Cognition	3
Total Credits		6

Electives

Code	Title	Credits
Select three electives from the following:		
PSYC 597	Directed Reading and Research ¹	3
PSYC 734	Seminar in Human Factors and Applied Cognition ¹	3
PSYC 768	Advanced Topics in Cognitive Science	3
EDIT 526	Web Accessibility and Design	3
EDIT 571	Visual Design and Applications	3
EDIT 705	Instructional Design	3
Total Credits		9

¹ Only when topic is approved for this concentration.