

B.S. in Human Factors Psychology to Master of Business Administration

This program allows the exceptional student to complete the Bachelor of Science in Human Factors Psychology (BSHFP) and Master of Business Administration (MBA) degrees.

Upon completing the BSHFP requirements, the Bachelor of Science degree in Human Factors Psychology will be conferred, and students will be enrolled in the MBA degree. In any graduate course taken by an undergraduate student, a grade of "B" or better must be earned. These credits will count toward the B.S. and MBA degree requirements, provided the student maintains enrollment in the combined program and receives a "B" or better in the courses.

If the student chooses to leave the program before the completion of the MBA program and has acquired the minimal hours required for graduation with the B.S. in Human Factors Psychology, any MBA transition courses used to meet graduation requirements will be noted as undergraduate courses for the purpose of graduation.

Approved Courses for the Combined Option

Students enrolled in the combined option must consult their academic advisor and the MBA program coordinator to determine appropriate course selection. Students will take BA 511, BA 514, and/or BA 520 to replace an equal number of open elective courses up to nine credits in the BSHFP degree.

The Business Administration undergraduate and transition classes recommended in the Suggested Course of Study are taken in place of the open electives within the B.S. in Human Factors Psychology to prepare the student for this degree option. Not following the suggested course of study will require the student to take additional courses to prepare for the MBA.

[View BSHFP requirements](#)

[View MBA requirements](#)

Combined Program Requirements

Undergraduate BSHFP Courses	114
MBA Transition Courses (BA 511, BA 514, BA 520)	9
Graduate MBA Courses	24
Total Credits	147

Students must fulfill the required MBA core classes and any remaining courses from the transitional period that have not been completed.

The Business Administration undergraduate and transition classes recommended in the outline below are taken in place of the open electives within the B.S. in Human Factors Psychology to prepare the student for this degree option. Not following the suggested course of study will require the student to take additional courses to prepare for the MBA.

Mathematics

MA 111	Pre-Calculus for Aviation	3
MA 112	Applied Calculus for Aviation	3

Social Sciences

One course must be:

EC 210	Microeconomics	3
PSY 101	Introduction to Psychology	3

Specified Electives

One course MUST BE:

PSY 340	Industrial-Organizational Psychology *	3
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Business Administration Courses

(In place of open elective courses)

ACC 210	Financial Accounting	3
MK 220	Marketing	3
FIN 332	Corporate Finance I	3

Business Administration Transition

Nine credits are required from the list below:

BA 511	Operations Research	3
BA 514	Strategic Marketing Management in Aviation	3
BA 520	Organizational Behavior, Theory, and Applications in Aviation	3

Year Five

Students must fulfill the required MBA core classes listed below and any remaining courses from the transitional period that have not been completed:

ACC 517	Accounting for Decision Making	3
BA 523	Advanced Aviation Economics	3
BA 635	Business Policy and Decision Making	3
FIN 518	Managerial Finance	3
Specified Electives		12
Total Degree Credits for both B.S. and MBA degrees		147

* PSY 340 taken in lieu of BA 201