

Human Systems Engineering, Minor

Requirements

The minor in human systems engineering requires 15 s.h. Students must maintain a grade-point average of at least 2.00 in all work for the minor. Coursework in the minor may not be taken pass/nonpass. Courses graded S/F may be used at the discretion of the offering department or program. A maximum of 6 s.h. of transfer credit may be counted toward the minor with advisor approval.

The minor may be earned by students enrolled in an undergraduate degree-seeking program at the University of Iowa. Students who earn a minor in human systems engineering may not earn the BSE in industrial engineering.

The minor in human systems engineering requires the following coursework.

Required Courses

Course #	Title	Hours
All of these:		
ISE:2500	Engineering Economy	3
ISE:3400	Human Factors	3
ISE:3450	Ergonomics	3

Elective Courses

Course #	Title	Hours
Two of these:		
ISE:3500	Information Systems Design	3
ISE:3600	Quality Control	3
ISE:3660	Data Analytics With R	3
ISE:6420	Human/Computer Interaction (with permission of instructor)	3