

# ERGONOMICS, GRADUATE CERTIFICATE

*The Certificate in Ergonomics is being revised; admission to the program is temporarily suspended.*

The Certificate in Ergonomics program is designed to provide a formal program of study for students who wish to pursue careers in ergonomics in industry, government, or academia.

## Admission Requirements

### Application Deadlines

Application deadlines vary by program, please review the application deadline chart (<http://uwm.edu/graduateschool/program-deadlines/>) for specific programs. Other important dates and deadlines can be found by using the One Stop calendars (<https://uwm.edu/onestop/dates-and-deadlines/>).

### Admission

Students wishing to earn the certificate must be enrolled in a UWM master's or doctoral degree program in any department or be admitted as UWM non-degree graduate students (see below).

Graduate non-degree applicants can be admitted to CEAS provided they meet one of the following requirements:

- A bachelor's or higher degree with a GPA of 2.75 or better in engineering, medicine, industrial hygiene, safety, physical therapy, occupational therapy, nursing, educational psychology, human kinetics.
- A bachelor's or higher degree with a GPA of 2.75 or better with evidence of at least one year of experience in ergonomics and/or occupational health and safety related area.

### Application

- Students wishing to obtain this certificate must declare their intention by applying to the program office or director.
- All graduate certificate applicants—even those already enrolled in a UWM graduate program—must apply to the Graduate School (<https://uwm.edu/applygrad/>).
- Graduate degree and previously admitted graduate non-degree students who decide to pursue a certificate program must submit the application before completing 6 credits in the certificate sequence.
- Applicants must possess a baccalaureate degree and have a minimum 2.75 cumulative undergraduate grade point average to be admitted into a certificate program.

## Credits and Courses

Students must complete the required 15 credit hours with a GPA of 3.0 or better from the following group of courses:

Code	Title	Credits
IND ENG 790	Design Project	2-3
IND ENG 580	Ergonomics	3
IND ENG 780	Advanced Ergonomics - Low Back Pain	3

IND ENG 783	Advanced Ergonomics - Upper Extremity	3
IND ENG 786		3

## Additional Requirements

### Transfer Credit

No more than 20% of the required credits may be taken at an institution other than UWM. These courses are subject to Graduate School transfer policy and must be approved by the director of the certificate program.

### Grade Point Average Requirement

A minimum cumulative 3.00 grade point average in certificate courses taken at UWM is required.

### Articulation with Degree Programs

1. Credits and courses required for a certificate may double count toward meeting UWM graduate degree requirements subject to the following restrictions:
  - Degree programs must approve the courses from certificates that can double count toward the degree.
  - All credits taken in completion of certificate requirements may count towards a UWM graduate degree as long as they do not contribute more than 90% of the total credits needed to obtain the degree. (Note: Students in PhD programs must still complete the minimum residency requirements)
  - Certificate courses used toward meeting degree requirements must be completed within the time limit for transfer credit.
2. Courses completed for a degree may be counted toward a subsequent certificate, subject to all certificate policy requirements.
3. A course may count toward no more than one certificate and one degree.
4. Students may not earn a certificate subsequent to a concentration in the same area.

### Time Limit

Certificate program time limits shall be established as follows:

- 18 or fewer credits/Three years from initial enrollment in the certificate sequence.
- 19 or more credits/Four years from initial enrollment in the certificate sequence.

For certificates that are designed as add-ons to degree programs and are awarded concurrent with the degree, the time limit shall be the same as that of the degree program.