

FOR THE WORKING ADULT AND THE AAS GRADUATE.

Our program is offered in a flexible weekend or online format and can be completed in as little as two years.

ADMISSION REQUIREMENTS

- Minimum GPA 2.0/4.0
- Minimum GPA 2.0/4.0 for capstone program with related AAS degree
- Technical background
- Off-campus admission, with \$40 fee
- Official transcripts for all prior coursework

ACADEMIC CALENDAR

Fall, spring, summer semesters

TRANSFER HOURS POLICY

- Regionally accredited institutions of higher learning
- Military experience and military technical schools
- General CLEP and DANTES

COST

Tuition and fees posted at tuition.siu.edu

FINANCIAL AID INFORMATION

Contact the SIU Carbondale Financial Aid Office at fao.siu.edu

TOTAL HOURS NEEDED

IMAE major	48 SH
Approved electives	24 SH
University core/DEPT.	<u>48 SH</u>
Total:	120 SH*

*120 semester hours required; must include a minimum of 42 from a senior institution.

REQUIRED COURSES

- IMAE 110 Geometric Dimensioning & Tolerancing
- IMAE 208 Manufacturing Processes
- IMAE 305 Industrial Safety
- IMAE 307 Applied Calculus
- IMAE 340 Introduction to Supervision
- IMAE 376 Supply Chain Operations and Logistics
- IMAE 390 Cost Estimating
- IMAE 392 Facilities Planning
- IMAE 395 Technology Design Project
- IMAE 442 Fundamental Leadership
- IMAE 445 Computer-Aided Manufacturing
- IMAE 450 Project Management I
- IMAE 465 Lean Manufacturing
- IMAE 470a Six Sigma Green Belt
- IMAE 470b Six Sigma Green Belt
- IMAE 476 Supply Chain Design and Strategy

CONTACTS

Marilyn Updike
Program Advisor
Phone: 618/453-7989
Email: mmupdike@siu.edu



ATMAE
LEAD • INNOVATE • COLLABORATE

The Association of
Technology,
Management, and
Applied Engineering

BACHELOR OF SCIENCE DEGREE

INDUSTRIAL MANAGEMENT AND APPLIED ENGINEERING

FLEXIBLE. AFFORDABLE. ACCESSIBLE.

World-Class Education at Your Doorstep

SIU is here for you – no matter where “here” is! Industrial Management and Applied Engineering is an excellent college major for men and women who want to develop a combination of managerial and technical career skills that will serve them in the military or industry. You can complete your Industrial Management and Applied Engineering undergraduate degree 100 percent online with Southern Illinois University Carbondale!

History of Success

SIU Carbondale’s Industrial Management and Applied Engineering program is accredited by ATMAE (Association of Technology, Management and Applied Engineering). Classes were first conducted in 1975 with more than 4,300 graduates. We are now offering the same top-notch program found on campus to you.

Shape

Industrial Management and Applied Engineering graduates may be responsible for production planning, and scheduling, quality control, information systems, personnel supervision, material and equipment procurement, facilities planning, job estimating, supply chain operations, maintenance, safety or other production-related functions.

The Industrial Management and Applied Engineering curriculum is flexible enough to provide the means for graduates of two-year occupational programs to obtain a Bachelor of Science degree. A graduate of a two-year industrially oriented occupational program, such as mechanical technology, manufacturing, electronics, machine tool or drafting, may have an appropriate preparation to pursue a Bachelor of Science degree with a major in Industrial Management and Applied Engineering.

Accelerated, Flexible and Innovative

We know you’re busy with life’s many obligations. The Industrial Management and Applied Engineering weekend program offered by Southern Illinois University Carbondale has been designed to allow adults to pursue a Bachelor of Science degree while working full time.

It includes 48 semester hours of college courses covering such subjects as Six Sigma, lean manufacturing, supply chain operations, supervision and project management. These courses are scheduled over a 24 month period.

The SIU online educational experience is convenient and flexible. We provide you the personalized educational experience that will take you where you want to go.