

## Learning Design & Technology • Visual Communication Technology



### **Association of Technology, Management and Applied Engineering's Mission**

The Association of Technology, Management, and Applied Engineering (ATMAE) is faculty, students, and industry professionals dedicated to solving complex technological problems and developing the competitive technologist and applied engineering workforce.

### **ATMAE's Vision**

ATMAE sets standards for academic program accreditation, personal certification, and professional development for college and university educators, administrators, students, and industry professionals involved in integrating technology, leadership, and design.

### **ATMAE's Board of Accreditation and What does ATMAE Accredite?**

The Board is comprised of University, CCTI, Industry, Student, and Public members. Industrial Technology, Technology Management, Engineering Technology, and Applied Engineering are fields of study designed to prepare technical- and/or management-oriented professionals for employment in business, industry, education, and government. These professionals are primarily involved in the installation, management, operation, and maintenance of complex technological systems. Initial accreditation is four years. Re-accreditation is six years. They will be visiting us April 18–20, 2016.

### **Recognized by the Council on Higher Education Association (CHEA)**

- Provides a measure of educational quality and facilitates a student's academic progression including transfer credit between institutions.
- Provides assurance that educational programs are evaluated against nationally accepted standards and that graduates are competent for the workplace or for advanced practice.
- Provides validation of the educational program and the opportunity for academic administrators, faculty, and practitioners to build consensus on expected learning outcomes and graduate competencies.
- Assures prospective employers that graduates come from a school where the content and quality satisfy established standards.

### **Main Objectives of the Visiting ATMAE Accreditation Team**

- To review data and information, and to verify and clarify the description of the program as presented in the Self-Study report.
- To provide an occasion for the exchange of information among colleagues, and for learning about innovative developments in response to common problems and opportunities in engineering technology education.
- To assess the program under review against its own stated goals and objectives.
- To use the site visit findings as the basis for writing an evaluative report to the Board of Accreditation.
- To confirm that the program has a clear mission and goals that it regularly assesses.

## Outcomes Based Assessment

ATMAE implemented a new accreditation model in 2011 for all new and renewing programs. The inclusion of Outcomes Assessment is mandated by CHEA. Program outcomes are established before the accreditation process. The accreditation process verifies that the program outcomes are in place and part of continuous improvement.

### Who will the Accreditation Team Interview while at BGSU?

Within our VCT & LDT Programs, the ATMAE team will meet with all faculty/staff. They also schedule times to meet with student groups and individual students. They will talk to alumni and Advisory Board members. The Visiting Team will interview and meet with others outside of our programs at the University that may include the Deans, Provost, and President.

### What Documents Will ATMAE Need to Review when on campus?

- Textbooks and reference books used in all courses in the program
- Course Syllabi
- A sample of student projects
- Samples of student graded work
- A copy of the institution policy manual
- Marketing materials
- Advisory committee policy and meeting

### Steps in the Re-Accreditation Process

1. Application
2. Self-Study - Must be submitted by March 18th
3. On-Site Visit - April 18 - 20
4. Visiting Team Report
5. Review and Recommendation
6. Implementation - The program is expected to implement the recommendations and report to ATMAE as specified by the terms of accreditation, if accredited status is conferred. Additionally, the program is responsible to provide student performance and achievements to the public.

***Please contact the VC&TE Office if you have any questions. 419-372-2437  
We look forward to your participation in providing information and  
experiences to help our programs gain accreditation by ATMAE!***

