

# Trends and Characteristics of ATMAE 2016 Faculty Demographics & Salary Perspective

*We had 55 of the total institutions complete the survey.*

## Salary Information

### Colleges: 2-Year Degrees

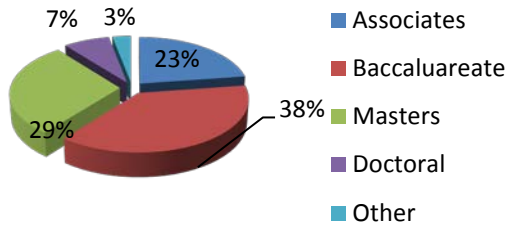
<b>Rank</b>	<b>Min</b>	<b>Max</b>	<b>Average</b>
Dean/Director (12-month contract)	\$65,000	\$125,000	\$83,857
Associate Dean/Associate Director (12-month contract)	\$60,000	60,000	\$60,000
Department Head/Chair (12-month contract)	\$65,000	\$110,000	\$76,250
Professor (9-month contract)	\$35,000	\$110,000	\$63,333
Associate Professor (9-month contract)	\$40,000	\$87,000	\$61,500
Assistant Professor (9-month contract)	\$40,000	\$55,000	\$48,667
New Assistant Professor - less than 2 years (9-month contract)	\$38,000	\$48,000	\$48,000
Assistant Professors without Doctoral Degrees (9-month contract)	\$45,000	\$45,000	\$45,000
Full-time Instructors (9-month contract)	\$30,000	\$48,000	\$37,667
Lecturers/Adjunct Faculty (per course)	\$1,500	\$3,500	\$2,367

## Universities: 4-Year Degrees

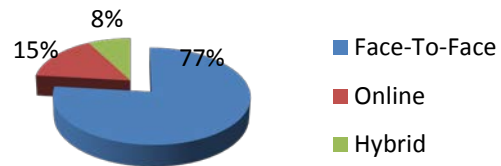
Rank	Min	Max	Average
Dean/Director <i>(12-month contract)</i>	<b>\$120,000</b>	<b>\$317,122</b>	<b>\$197,015</b>
Associate Dean/Associate Director <i>(12-month contract)</i>	<b>\$90,000</b>	<b>\$211,896</b>	<b>\$149,280</b>
Department Head/Chair <i>(12-month contract)</i>	<b>\$75,000</b>	<b>\$172,213</b>	<b>\$126,699</b>
Professor <i>(9-month contract)</i>	<b>\$72,000</b>	<b>\$136,073</b>	<b>\$101,112</b>
Associate Professor <i>(9-month contract)</i>	<b>\$62,000</b>	<b>\$112,914</b>	<b>\$83,475</b>
Assistant Professor <i>(9-month contract)</i>	<b>\$60,000</b>	<b>\$97,806</b>	<b>\$73,670</b>
New Assistant Professor - less than 2 years <i>(9-month contract)</i>	<b>\$56,000</b>	<b>\$87,495</b>	<b>\$70,724</b>
Assistant Professors without Doctoral Degrees <i>(9-month contract)</i>	<b>\$50,000</b>	<b>\$71,482</b>	<b>\$63,396</b>
Full-time Instructors <i>(9-month contract)</i>	<b>\$40,000</b>	<b>\$68,525</b>	<b>\$56,394</b>
Lecturers/Adjunct Faculty <i>(per course)</i>	<b>\$2,500</b>	<b>\$5,000</b>	<b>\$4,225</b>

# Program & Degree Information

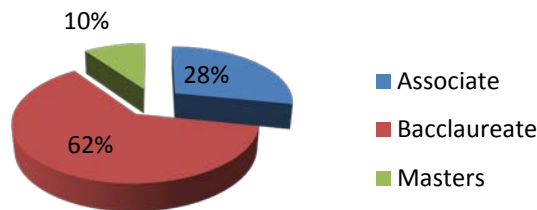
**Degrees Offered**



**Course Delivery Methods**



**Student Distribution in ATMAE Accredited Programs**



**Should ATMAE Accredite on-line programs?**

68% say yes. 6% say no and 26% are neutral about the topic.

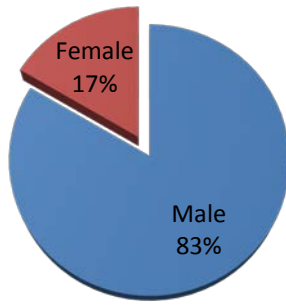
**Programs Offered**

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>• Administrative/Office Technology</li> <li>• Aerospace/Aviation Technology</li> <li>• Agricultural Technology</li> <li>• Architectural Engineering Technology</li> <li>• Automotive Technology</li> <li>• Biomedical Technology</li> <li>• Civil Engineering Technology</li> <li>• Communications Technology (Design/Graphics)</li> <li>• Computer &amp; Information Technology</li> <li>• Construction Engineering &amp; Management</li> <li>• Drafting/Design Engineering Technology</li> <li>• Electrical Engineering Technology</li> <li>• Electromechanical Instrumentation &amp; Maintenance</li> <li>• Environmental Control Technology</li> </ul> | <ul style="list-style-type: none"> <li>• Hydraulics &amp; Fluid Power</li> <li>• Industrial Production &amp; Management</li> <li>• Mechanical Engineering Related Technologies</li> <li>• Mining &amp; Petroleum Technology</li> <li>• Packaging Science</li> <li>• Quality Control &amp; Safety Technology</li> <li>• Surveying</li> <li>• Integrated Production Technologies</li> <li>• Automotive Technology Management</li> <li>• Design and Drafting Technology</li> <li>• Construction Management</li> <li>• Electronics Technology</li> <li>• Engineering Technology</li> <li>• Graphic Technologies</li> <li>• Technology Management</li> <li>• Industrial Management</li> </ul> | <ul style="list-style-type: none"> <li>• Technology Management</li> <li>• Construction Management</li> <li>• Information Networking &amp; Telecommunications</li> <li>• Industrial Distribution</li> <li>• Industrial Instrumentation Technology</li> <li>• Process Production Technology</li> <li>• Process Technology</li> <li>• Industrial Instrumentation Technology</li> <li>• Advanced Integrated Industrial Technology</li> <li>• Manufacturing Technology</li> <li>• System Technology</li> <li>• Graphic Communications</li> <li>• Engineering Technology and Management</li> </ul> |
|---|--|--|

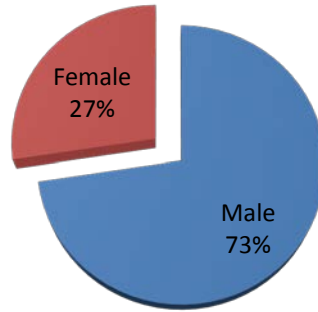
# Faculty Breakdown

## By Gender:

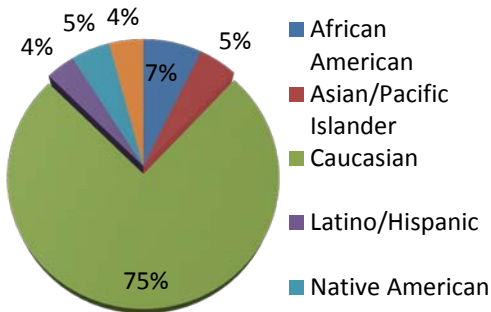
**Full-Time Faculty**



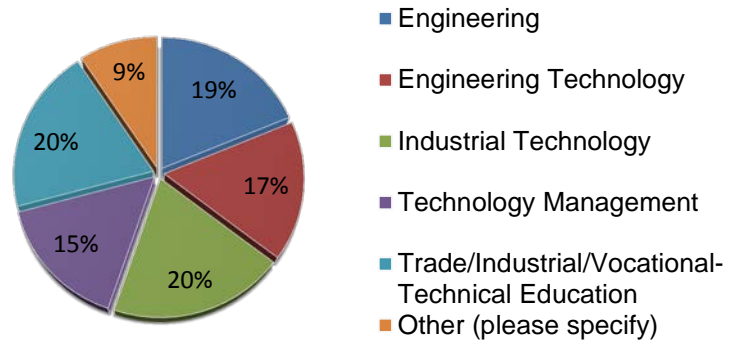
**Part-Time Faculty**



**Faculty by Racial/Ethnic Background**



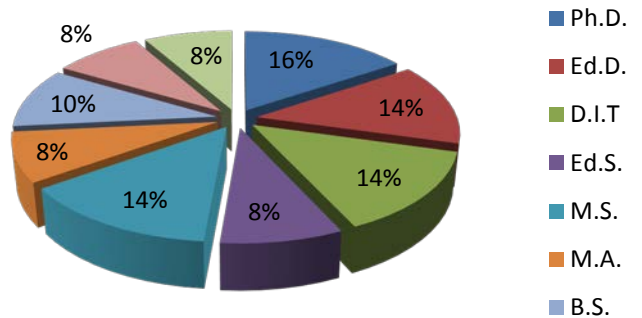
**Faculty Field of Preparation**



## Faculty Recruitment Methods:

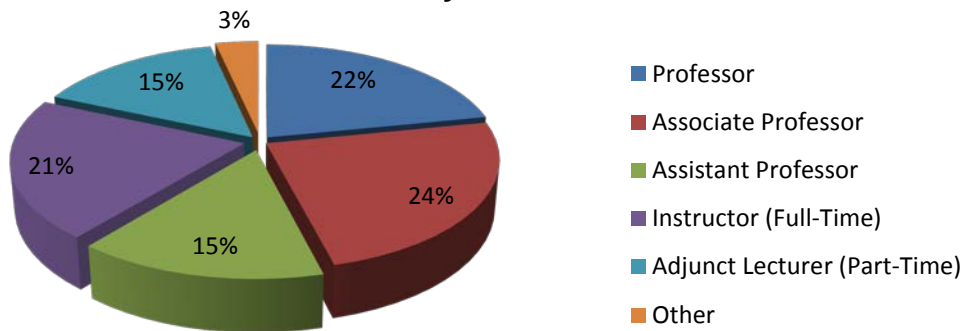
Advertisements	1st
Website	2nd
Industry Contacts	3rd
University Placement Service	4th
Conferences	5th
Professional Journals	6th
Other	7th

## **Highest Degree Earned**

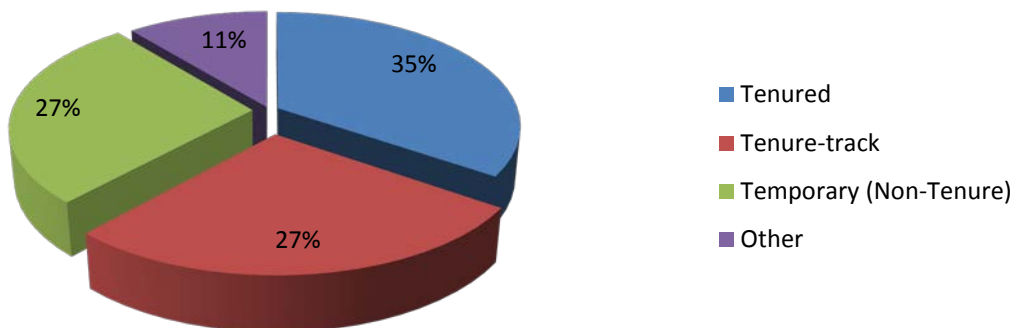


<b><u>Faculty Qualifications Expected:</u></b>	<b><u>Mean Rating</u></b> (Max = 5)
● Terminal Degree in Technology (Ph.D., Ed.D., D.I.T.)	3.76
● Terminal Degree in Engineering/Engineering Technology	3.14
● Terminal Degree in Related Disciplines	3.41
● Teaching Experience	3.91
● Technical Expertise in their field	4.41
● Leadership/Management Experience	3.27
● Research and Development Skills	3.23
● Industrial Experience - minimum number of years	3.77
● Student Advising Experience	2.48
● Curriculum Planning Experience	2.68
● Other	2.43

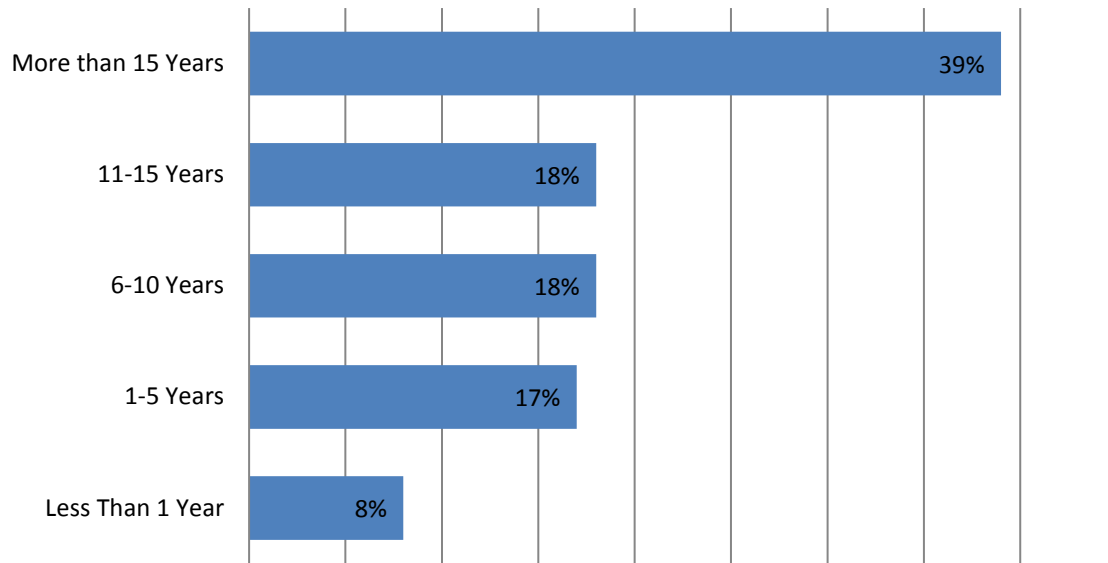
### Faculty Rank



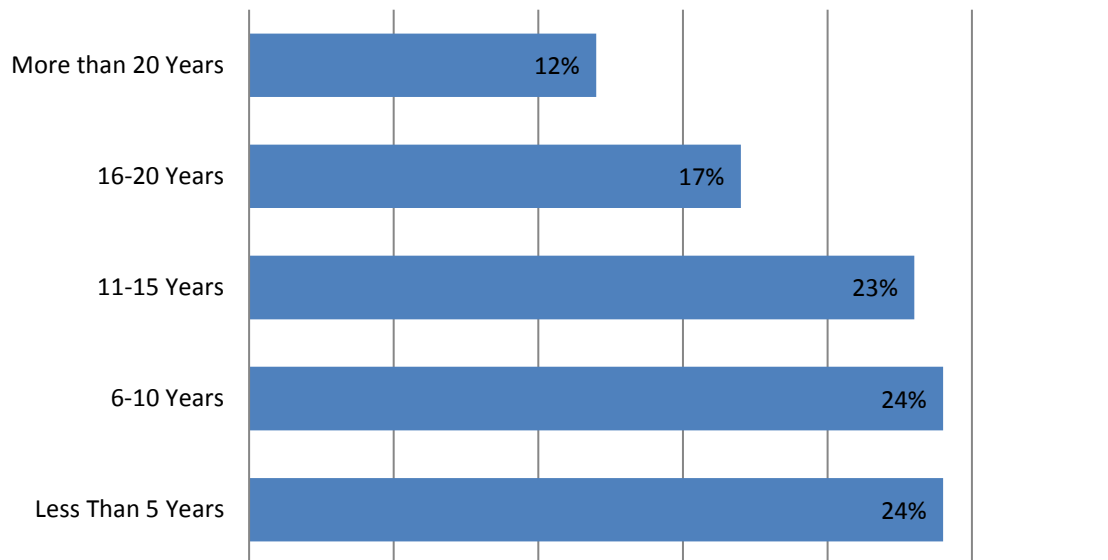
### Faculty Employment Status



### Faculty Teaching Experience



### Faculty Projected Retirement



# Responding Institutions

## Colleges: 2-Year Degrees

Baton Rouge Community College  
Bossier Parish Community College  
Cleveland State Community College  
East Central College  
Fletcher Technical Community College  
Mississippi State Community College  
Pierpont Community & Technical College  
Rio Hondo College  
River Parishes Community College  
Roane State Community College

## Universities: 4-Year Degrees

Alcorn State University	Norfolk State University
Arkansas State University	North Carolina A & T State University
Bemidji State University	Northern Illinois University
Bowling Green State University	Ohio Northern University
Cal Poly State University	Ohio University
California State University, Chico	Purdue University
California State University, Fresno	Purdue University Calumet
California State University, Los Angeles	San Jose State University
California University of Pennsylvania	Southwestern Oklahoma State University
Central Connecticut State University	St. Cloud State University
Central Michigan University	SUNY- Farmingdale State College
East Carolina University	Texas A&M University-Commerce
Eastern Illinois University	University of Central Missouri
Eastern Kentucky University	University of Houston
Idaho State University	University of Louisiana at Lafayette
Illinois State University	University of Nebraska at Kearney
Indiana State University	University of Northern Iowa
Iowa State University	University of Southern Maine
Jackson State University	University of Texas at Tyler
James Madison University	Virginia State University
Kent State University	Western Illinois University
Millersville University	Western Kentucky University
Morehead State University	

*Developed by:*  
*Dr. Ahmad Zargari, Morehead State University*  
*Dr. John Sutton, Retired*  
*Ms. Kelly Schild, Director of ATMAE Accreditation*