ATMAE 2009 Demographics

Administrative Faculty	Minimum	Maximum	Average salary
Dean	151853	155083	153511
Associate Dean / Associate Director	115413	119869	117460
Assistant Dean / Assistant Director	90793	90793	90793
Department Head or Chair	100061	107313	104330

Non- Administrative Faculty (9-12 months)	Minimum	Maximum	Average salary
Professor	76566	98246	86328
Associate Professor	67195	80240	73072
Assistant Professor	59995	71750	64872
New Assistant Professor	61249	69242	63957
Instructor/Lecturers	44834	52273	48286

*The highest salary reported:

Dean:	$265086,
Associate Dean/Associate Director	$182723
Assistant Dean/Assistant Director	$103025
Department Chair	$178281
Professor	$154211
Associate Professor	$122500
Assistant Professor	$106009
Instructor/lecturer	$76950

Students Majoring in Industrial Technology	Total
	Approximately 8006

Faculty Gender	Total	Percent
Male	322	85
Female	58	15
Total	380	

Faculty Race/Ethnicity	Total	Percent
African American/Black	37	9.87
Caucasian/White	270	72.00
Asian/Pacific Island	34	9.07
American Indian	3	0.00
Latino/Hispanic	1	0.27
Middle Eastern/Arabic	3	0.80
African	18	0.00
Multi-Ethnic	5	0.00
Other	4	0.00
Total Responding	375	

Degrees Offered	Schools
AS/AAS	3
BS/BA	26
MS/MA	16
Ph.D., Ed.D, D.I.T.	4
Other	4

Programs Offered

Programs	Number	ATMAE Accredited
Manufacturing	16	16
Electronics	7	7
Construction	13	13
Design/Graphics	10	10
Comuter Integrated Mfg.	3	3
Computer Technlogy	8	8
Communication Technology	3	3
Industrial Distribution	5	5
Aerospace	4	4
Packaging	1	1
Other	29	29

Methods of Faculty Recruitment

Recruiting Methods	Schools	% of Schools using
Advertisement	23	100.00
Professional Journals	18	78.26
Conferences--Conventions	14	60.87
Industry contacts	15	65.22
Websites	17	73.91
University Placement Services	5	21.74
Other	5	21.74

Qualifications Expected of ATMAE Faculty

Qualifications of Faculty	Overall Importance (1 = least; 5 = most)
Terminal Degree (Ph.D., Ed.D., DIT) in IT	4.1
Terminal Degree in Engineering/Engineering Technology	3.4
Terminal Degree in related disciplines with IT Specialization	3.6
Teaching Experience	3.9
Technical Expertise	4.2
Leadership-Management knowledge	3.1
Research and Development skills	3.4
Industrial Experience	3.9
Student advising capabilities	2.4
Curriculum planning capabilities	2.4
Other	0.22

Field of Preparation

Field of Preparation	Number	Percent
Industrial Technology	94	24.23
Engineering	121	31.19
Industrial Education	22	5.67
Industrail arts/Technology Education	20	5.15
Trade and Industrial Education	7	1.80
Vocational - Technical Education	13	3.35
Engineering Technology	13	3.35
Technology/Technology Mgt	7	1.80
Occupational Education	11	2.84
Others	80	20.62

Highest Degree Earned

Degree	Number	Percent
Ph.D.	222	58.42
Master of Science	75	19.74
Ed.D.	34	8.95
DIT	9	2.37
BS	8	2.11
Master of Arts	7	1.84
Ed.S.	0	0.00
BA	0	0.00
Other	25	6.58

Employment Status

Employment Status	Number	Percent
Tenured	213	54.76
Tenure Track	85	21.85
Temporary (non Tenure-Track)	72	18.51
Other	19	4.88

Academic Rank

Faculty Rank	Number	Percent
Assistant Professor	95	24.87
Associate Professor	107	28.01
Professor	102	26.70
Instructor/Lecturer	56	14.66
Others	22	5.76

Project Retirement

Project Retirement	Number	Percent
Less than 5 years	56	15.34
6-10 years	89	24.38
11-15 years	82	22.47
16-20 years	72	19.73
More than 20 years	66	18.08

Teaching Experience

Teaching Experience	Number	Percent
Less than 1 year	14	3.65
1-5 years	67	17.45
6-10 years	85	22.14
11-15 years	72	18.75
More than 15 years	146	38.02

Industrial Experience

Industrial Experience	Number	Percent
Less than 1 year	44	12.90
1-5 years	122	35.78
6-10 years	108	31.67
11-15 years	32	9.38
Over 15 years	35	10.26