

Standard 21 – Program Responsibility to Provide Information to the Public: *The program must make available to the public via website, information on student performance and achievement as may be determined appropriate by the institution or the program. Information on student performance and achievement may also be provided in hard-copy forms as may be determined appropriate by the institution or the program. Sources of potential information include, but are not limited to: student graduation rates from the program; average starting salaries; mean grade point averages; promotions achieved; time to secure first position; average years to complete the degree; and student awards/scholarships received. Institutions are required to provide the hyperlink of where this information located.*

“All programs have the same response”

Summary information regarding performance and achievements of the AEM, NET, and Tec is being made publicly available through the Applied Engineering and Technology website: <http://technology.eku.edu/student-performance-achievements>

This includes information over the past five year regarding items such as:

- Graduation rates
- Average starting salaries
- Average GPAs
- Promotions achieved
- Time to secure first position
- Average number of years and credit hours required to earn the degree
- Student awards/scholarship

A sample of the Student Performance and Achievement web page is shown below:

	EKU		BS AEM/ITEC		BS NET/CEN		AAS Tec	
	Avg. GPA	N	Avg. GPA	N*	Avg. GPA	N**	Avg. GPA	N
Fall 2012	3.02	15,968	2.92	50	2.81	75	2.94	15
Fall 2013	3.05	16,111	2.83	42	2.85	73	2.84	18
Fall 2014	3.06	16,305	3.08	46	2.89	81	2.84	14
Fall 2015	3.08	16,844	2.86	58	2.87	69	2.73	14
Fall 2016	3.14	16,881	3.02	60	2.93	64	2.69	12

* Combination of AEM and ITEC
 ** Combination of NET and CEN

Figure 21-1: Portion of Department Webpage noting AEM Alum Survey Responses

Additionally, information about student awards, group activities and events is provided through the AET [department website](#) and through social media sites such as [Twitter](#) for the NET program.

AEM, NET, Tec Student Graduation Rates in 2011-15AY

Cohort	Final Year	Graduation Rates					
		University	College	Department	BS (AEM)	BS (NET)	AAS (Tec)
Fall 2005	Fall 2011	38.40%	42.93%	43.59%	50.00%	50.00%	-
Fall 2006	Fall 2012	37.68%	39.11%	34.62%	50.00%	28.57%	-
Fall 2007	Fall 2013	39.65%	42.99%	40.35%	100.00%	42.86%	-
Fall 2008	Fall 2014	41.94%	49.22%	39.62%	-	50.00%	100.00%
Fall 2009	Fall 2015	45.07%	48.28%	51.06%	50.00%	37.50%	-
Fall 2010	Fall 2016	44.91%	52.08%	46.43%	50.00%	75.00%	-

Note: Graduation Rates are based on the GRS (Graduate Rate Survey – IPEDS) indicator which consists of first-time full-time students seeking an associate or bachelor degree. The bachelor degree cohort is what the universities official graduation rate is based on. Graduation rates are the cohort years. fall 2010 is the last cohort on which a six-year graduation rate can be calculated. Going any further, years would be lost for students to graduate so the rate would fall dramatically the closer it gets to fall 2016. However, from a labeling perspective, the fall 2016 six year graduation rate would be based on the fall 2010 cohort

Figure 21-2: AEM, NET, Tec Student Graduation Rates in 2011-15AY

Average Starting Salaries of AEM, NET, Tec Grads in 2011-15AY																						
AEM	Table 14-3 Salaries of AEM Graduates																					
		Graduation Year																				
	Self-reported Salary	2016	2015	2014	2013	2012	2011	Pre-2011														
	More than \$75,000						1	1														
	\$65,000 to \$75,000			1	1	1																
	\$55,000 to \$65,000	1	1		1		1															
	\$45,000 to \$55,000	2			2			1														
	\$35,000 to \$45,000																					
Less than \$35,000		1																				
Prefer not to respond	1				1																	
NET	<table border="1"> <thead> <tr> <th colspan="3">Annual salary range</th> </tr> </thead> <tbody> <tr> <td>Not answered</td> <td>3</td> <td>30%</td> </tr> <tr> <td>\$15,000 - 24,999</td> <td>1</td> <td>10%</td> </tr> <tr> <td>\$25,000 - 39,999</td> <td>2</td> <td>20%</td> </tr> <tr> <td>\$40,000 - 59,999</td> <td>4</td> <td>40%</td> </tr> </tbody> </table>							Annual salary range			Not answered	3	30%	\$15,000 - 24,999	1	10%	\$25,000 - 39,999	2	20%	\$40,000 - 59,999	4	40%
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\$40,000 - 59,999	4	40%																				

Figure 21-3: Average Starting Salaries of AEM, NET, Tec Grads in 2011-15AY

Mean Grade Point Averages of AEM, NET, Tec Grads in 2011-15AY								
	EKU		BS AEM/ITEC		BS NET/CEN		AAS Tec	
	Avg. GPA	N	Avg. GPA	N*	Avg. GPA	N**	Avg. GPA	N
Fall 2012	3.02	15,968	2.92	50	2.81	75	2.94	15
Fall 2013	3.05	16,111	2.83	42	2.85	73	2.84	18
Fall 2014	3.06	16,305	3.08	46	2.89	81	2.84	14
Fall 2015	3.08	16,844	2.86	58	2.87	69	2.73	14
Fall 2016	3.14	16,881	3.02	60	2.93	64	2.69	12
* Combination of AEM and ITEC ** Combination of NET and CEN								

Figure 21-4: Mean Grade Point Averages of AEM, NET, Tec Grads in 2011-15AY

Promotions Achieved by AEM, NET, Tec Grads in 2011-15AY

Table 15-2 Department Alumni Survey Job Advancement – AAS(TECH) with BS(AEM)

Have you been promoted or taken a job with increased responsibilities in the last five years?	Graduation Year						
	2016	2015	2014	2013	2012	2011	Pre-2011
Yes, with the same employer							
Yes, with a different employer	1-qa		1-cad	1-cad			1-cad
No							

- YKK USA Snap & Button - CAD Technician; Toyota - Paint Seibi Technician; Link-Belt - Associate Design Engineer
- CAD Administrator, Production Planner/ Analyst
- Quality co-op promoted to full time Quality Technician, Quality Technician promoted to Quality Engineer

Figure 21-5: Promotions Achieved by AEM and Tec Grads in 2011-15AY

Table 15-8 Department Survey of Graduate Salary and Promotion AAS(Tec-CE) Program

AAS(Tec-CE) Salary Updates

	Salary increase significant (10% plus)	Salary increase moderate	Salary same	Salary decreased
2011 Spring or before	1			
2011-12 AY	1			
2012-13 AY	3	1		
2013-14 AY	2	1		
2014-15 AY	2	1	1	
2015-16 AY	2			
2016 Fall or later	1			
Year not reported	2			

AAS(Tec-CE) Promoted/responsibility increase in job

	Yes	No
2011 Spring or before	1	
2011-12 AY	1	
2012-13 AY	4	
2013-14 AY	3	
2014-15 AY	3	1
2015-16 AY	1	1
2016 Fall or later		1
Year not reported	1	1

Advanced technical and/or managerial positions held by NET and AAS(Tec-CE) students graduates as reported through the departmental survey include:

- System Administrator
- Systems Engineer
- IT Director
- Technical Operations Lead
- Integration Technician
- Systems Analyst
- Technology Consultant
- Help Desk Senior Associate Consultant
- Technology Resource Associate
- Client Technology Engineer II
- Software Developer
- Network Engineer
- Network Administrator
- System Engineer II
- IT Coordinator

Figure 21-6: Salary and Promotions Achieved by Tec-CE Grads in 2011-15AY

Table 15-1 Department Alumni Survey Job Advancement – BS(AEM)

Have you been promoted or taken a job with increased responsibilities in the last five years?	Graduation Year						
	2016	2015	2014	2013	2012	2011	Pre-2011
Yes, with the same employer	2	1			1	1	1
Yes, with a different employer	1		1	2	1		1
No	1	1		2		1	

List of all job titles:

- Global Materials & Fulfillment Leader, Senior Sourcing Fulfillment Leader, Materials Manager, Sourcing Transfer Leader, Operations Leader, Product Engineer, Process Improvement Engineer, Motion & Time Study Specialist
- Sr. Process Engineer / Quality Assurance Lab Manager
- Started as a Production member, then to team leader/QA tech, Engineering CO-OP, and currently Production Engineer
- Previous customer quality engineer, moved to process engineer. Now general quality engineer with different employer (<1 month)
- All have been in Quality

Figure 21-7: Promotions Achieved by AEM Grads in 2011-15AY

**Table 15-5 Department Survey of Graduate Salary and Promotion
BS(NET) Program
BS(NET) Salary Updates**

	Salary increase significant (10% plus)	Salary increase moderate	Salary same	Salary decreased
2011 Spring or before	1			
2011-12 AY	1			
2012-13 AY	3	1		
2013-14 AY	3	1		
2014-15 AY	2	1	1	
2015-16 AY	2			
2016 Fall or later	1			
Year not reported	2		1	

BS(NET) Promoted/responsibility increase in job

	Yes	No
2011 Spring or before	1	
2011-12 AY	1	
2012-13 AY	4	
2013-14 AY	3	1
2014-15 AY	3	1
2015-16 AY	1	1
2016 Fall or later		1
Year not reported	2	1

Figure 21-8: Salary Increase and Promotions Achieved by NET Grads in 2011-15AY

Time to Secure First Position for AEM, NET, Tec Grads in 2011-15AY			
AEM	Table 14-2 Results From Department Employment Survey BS (AEM) Graduates		
	At what point were you hired into a job related to your degree program. If employed after graduation, please specify the approximate number of months to find and accept a related job.	Number of Responses (n=17)	Percent of Responses
	Employed before graduation	12	
	Employed within one month following graduation	4	
	Employed within two months following graduation	1	
	Employed, but exceeded two months following graduation*	1	
*Personal choice			
NET			Hired in job related to major within:
	Prior to graduation - 3 months		18
	3 - 6 months		1
	6 - 12 months		1

Figure 21-9: Time to Obtain First Position by AEM and NET Grads in 2011-15AY

Average Number of Years and Credit Hours Required to Complete the Degree by AEM, NET, and Tec Students in 2011-15AY						
AAS (Tec)	Time to Degree			Time to Degree		
	AAS (Tec)	Average (yrs)	N	AAS (Tec)	Average (yrs)	N
	2010-11	3.00	7	2010-11	3.00	7
	2011-12	2.50	2	2011-12	2.50	2
	2012-13	5.67	3	2012-13	5.67	3
	2013-14	5.14	7	2013-14	5.14	7
	2014-15	5.83	6	2014-15	5.83	6
	2015-16	5.00	6	2015-16	5.00	6
BS (AEM)	Time to Degree			Credits to Degree		
	BS (AEM)	Average (yrs)	N	BS (AEM)	Average	N
	2010-11	3.95	19	2010-11	144.85	18
	2011-12	4.14	7	2011-12	156.59	6
	2012-13	4.07	15	2012-13	145.44	12
	2013-14	3.86	7	2013-14	137.67	6
	2014-15	3.00	8	2014-15	157.38	8
	2015-16	3.33	6	2015-16	145.00	6
BS (NET)	Time to Degree			Credits to Degree		
	BS (NET)	Average (yrs)	N	BS (NET)	Average	N
	2010-11	4.40	5	2010-11	150.34	6
	2011-12	4.82	11	2011-12	147.32	11
	2012-13	5.35	14	2012-13	139.34	13
	2013-14	5.00	13	2013-14	141.95	13
	2014-15	5.05	21	2014-15	137.21	17
	2015-16	4.30	20	2015-16	144.87	21

Figure 21-10: Average Number of Years and Credit Hours Required to Complete degree by AEM, NET, and Tec Grads in 2011-15AY

<u>Departmental student awards/scholarships</u> Awarded to AEM/NET students in 2011-15 AY	
BS (AEM)	<ul style="list-style-type: none"> • William Sexton in 2014-15 to Lucas Poynter • Clifford Arlo Holt in 2014-15 to Steven Guilbert
BS (NET)	<ul style="list-style-type: none"> • Ralph Whalin in 2014-15 to Jonathan Allen and Charles Judd (also Tec-CE) • William Sexton in 2013-14 to Brandon Verhoeven (also Tec-CE) • Ralph Whalin in 2012-13 to Sally Smith (also Tec-CE) • Ralph Whalin in 2011-12 to Amber North • William Sexton in 2011-12 to Nicholas Johnson (also Tec-CE) • Ed Swinford in 2011-12 to Sally Smith (also Tec-CE)

Figure 21-11: Scholarships Awarded to AEM, NET, and Tec Grads in 2011-15AY