

## Engineering ~ 2008-09 Program Review

Key Performance Indicator	FA 02	FA 03	FA 04	FA 05	FA 06	FA 07
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Access</b>						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	7	4	5	5	5	5
Classes Offered (total # of sections)	10	5	7	7	8	7
Morning (Prior to 11:59AM)	2	2	3	3	4	3
Afternoon (12:00 to 4:29PM)	1	1	1	2	1	1
Evening (4:30PM or Later)	7	2	3	2	3	3
Arranged Hour						
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment	107	51	67	63	53	62
Weekly Student Contact Hours (WSCH)	560.8	295.5	396.1	345.9	290.5	359.8
Full-Time Equivalent Students (FTES)	19.2	10.1	13.6	11.9	10.0	11.0
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)	3.1	1.5	2.1	2.1	2.4	1.9
Credit Reimbursement Rate	<b>\$2,850.73</b>	<b>\$2,790.53</b>	<b>\$2,922.30</b>	<b>\$3,259.71</b>	<b>\$3,476.34</b>	<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF	179.2	195.7	193.2	168.7	122.1	194.5
FTES/FTEF	6.1	6.7	6.6	5.8	4.2	5.9
Fill rate at Census	51.7	85.3	58.9	92.4	69.5	50.1
<b>Program Success</b>						
Success Rate	67%	55%	70%	73%	77%	71%
Retention Rate	93%	90%	94%	90%	92%	98%

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Key Performance Indicator	SP 03	SP 04	SP 05	SP 06	SP 07	SP 08
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Access</b>						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	6	3	5	5	6	6
Classes Offered (total # of sections)	8	4	6	7	9	8
Morning (Prior to 11:59AM)	2	2	3	3	4	4
Afternoon (12:00 to 4:29PM)	1	1	2	3	3	1
Evening (4:30PM or Later)	5	1	1	1	2	3
Arranged Hour						
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment	64	49	46	47	48	70
Weekly Student Contact Hours (WSCH)	334.8	269.1	248.7	266.4	256.4	435.2
Full-Time Equivalent Students (FTES)	12.1	9.7	9.0	9.6	9.3	13.3
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)	2.5	1.2	1.8	2.1	2.7	2.3
Credit Reimbursement Rate	<b>\$2,850.73</b>	<b>\$2,790.53</b>	<b>\$2,922.30</b>	<b>\$3,259.71</b>	<b>\$3,476.34</b>	<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF	135.0	226.2	135.2	129.9	95.0	186.0
FTES/FTEF	4.9	8.2	4.9	4.7	3.4	5.7
Fill rate at Census	34.0	84.3	86.1	66.3	54.4	45.7
<b>Program Success</b>						
Success Rate	78%	61%	70%	62%	81%	73%
Retention Rate	94%	96%	98%	91%	94%	97%

## Engineering ~ 2008-09 Program Review

Key Performance Indicator	SU 02	SU 03	SU 04	SU 05	SU 06	SU 07
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Access</b>						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	No Data					
Classes Offered (total # of sections)						
Morning (Prior to 11:59AM)						
Afternoon (12:00 to 4:29PM)						
Evening (4:30PM or Later)						
Arranged Hour						
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment						
Weekly Student Contact Hours (WSCH)						
Full-Time Equivalent Students (FTES)						
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)						
Credit Reimbursement Rate	<b>\$2,850.73</b>	<b>\$2,790.53</b>	<b>\$2,922.30</b>	<b>\$3,259.71</b>	<b>\$3,476.34</b>	<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF						
FTES/FTEF						
Fill rate at Census						
<b>Program Success</b>						
Course Retention						
Course Success (any course, C or better or "Pass")						

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Key Performance Indicator	Year 1	Year 2	Year 3	Year 4	Year 5	WN 08 Year 6
	<b>Program Access</b>					
Majors (total)						
New Majors						
Courses Offered (total # of courses)						No Data
Classes Offered (total # of sections)						
Morning (Prior to 11:59AM)						
Afternoon (12:00 to 4:29PM)						
Evening (4:30PM or Later)						
Arranged Hour						
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment						
Weekly Student Contact Hours (WSCH)						
Full-Time Equivalent Students (FTES)						
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)						
Credit Reimbursement Rate						<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF						
FTES/FTEF						
Fill rate at Census						
<b>Program Success</b>						
Course Retention						
Course Success (any course, C or better or "Pass")						

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Key Performance Indicator	2002-03		2003-04		2004-05		2005-06		2006-07		2007-08	
	Year 1		Year 2		Year 3		Year 4		Year 5		Year 6	
<b><i>Student Demographic Data</i></b>												
	#	%	#	%	#	%	#	%	#	%	#	%
<b>Gender</b>												
Female	24	17%	12	14%	12	12%	15	16%	13	15%	8	8%
Male	116	83%	76	86%	87	88%	80	84%	75	85%	95	92%
Total	140	100%	88	100%	99	100%	95	100%	88	100%	103	100%
<b>Age</b>												
19 or younger	30	21%	29	33%	36	36%	27	28%	24	27%	23	22%
20-24	34	24%	33	38%	37	37%	39	41%	33	38%	52	50%
25-29	21	15%	8	9%	12	12%	16	17%	18	20%	10	10%
30-34	16	11%	5	6%	2	2%	4	4%	3	3%	7	7%
35-39	11	8%	1	1%	3	3%	3	3%	6	7%	1	1%
40-49	14	10%	7	8%	5	5%	5	5%	2	2%	5	5%
50 and above	13	9%	5	6%	4	4%	1	1%	2	2%	5	5%
Missing	1	1%										
Total	140	100%	88	100%	99	100%	95	100%	88	100%	103	100%
<b>Ethnicity</b>												
Asian	23	16%	14	16%	16	16%	16	17%	19	22%	10	10%
African American	2	1%	5	6%	3	3%	4	4%	2	2%		
Hispanic	48	34%	31	35%	36	36%	41	43%	28	32%	46	45%
Native American/Alaskan	2	1%	1	1%	2	2%	2	2%	2	2%	2	2%
Other	1	1%	3	3%	6	6%	2	2%	2	2%	3	3%
Caucasian	57	41%	29	33%	32	32%	22	23%	28	32%	32	31%
Decline to State	6	4%	5	6%	3	3%	7	7%	6	7%	4	4%
Missing	1	1%			1	1%	1	1%	1	1%	6	6%
Total	140	100%	88	100%	99	100%	95	100%	88	100%	103	100%
<b>Educational Goal</b>												
Degree/Cert/Transfer	91	65%	74	84%	83	84%	76	80%	73	83%	33	32%
Career/Ed Development	25	18%	5	6%	6	6%	9	9%	12	14%	12	12%
Undecided											4	4%
Unknown	24	17%	9	10%	10	10%	10	11%	3	3%	54	52%
Total	140	100%	88	100%	99	100%	95	100%	88	100%	103	100%

## Engineering ~ 2008-09 Program Review

Key Performance Indicator	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Resources</b>						
Revenue: FTES* Reimbursement Rate	89,370	55,448	65,986	70,084	66,885	105,812
Total District Adopted Program Budget	n/a	82,153	56,653	63,060	73,095	70,742
Support Personnel (wage without benefit, 2200 and 2400 in budget)	n/a	n/a	n/a	n/a	n/a	n/a
Supplies (4300 in budget)	n/a	973	4,306	558	1,486	1,229
Cost	n/a	83,126	70,182	35,772	45,756	53,769
Total FTES for the year	31.35	19.87	22.58	21.5	19.24	24.23
Cost per FTES	n/a	4,183.49	3,108.15	1,663.81	2,378.17	2,219.11
<b>Program Success</b>						
Degrees Awarded						
Certificates Awarded						
Skill Awards						
Licenses (reported by department)						
<b>Career Technical Education Programs</b>						
VTEA Grant						
Industry Contributions to Program Resources						
Available Jobs						
Attach one copy of the three most recent College Core Indicator Information forms for each of the appropriate TOP codes						
Please include "Student Satisfaction" and "Employer Satisfaction" in the program review write-up.						