

PROGRAM REVIEW

February 7, 2011

UNIT Physical Education DEPARTMENT Health, Human Perf & Recreatn COLLEGE College of Health & Human Se

GRADUATE _____ UNDERGRADUATE X

UNIT CONTACT PERSON _____

CHAIRPERSON SIGNATURE _____

DEAN SIGNATURE _____

EXECUTIVE SUMMARY UNDERGRADUATE

Physical Education is a K-12 Teacher Education Program within the Department of Health, Human Performance, & Recreation (HHPR). Through this program, students work toward receiving a K-12 teaching certificate in the area of physical education. The Physical Education program is National Association for Sport and Physical Education (NASPE) and National Council for Accreditation of Teacher Education (NCATE) accredited. The program also meets credentialing requirements of the Missouri Department of Elementary and Secondary Education. The Physical Education program has been growing steadily since 2000. The SCHR is exceptional and the number of faculty teaching in this program has climbed back to a manageable level. The retention rate is a bit lower than the college and University level, but that has a lot to do with the entry requirements for teacher education. Entry ACT scores and CBASE scores are lower than College and University averages, and frankly lower than desired. The lower retention rate can also be attributable to students with low ACT scores entering the major with little possibility of ever qualifying for the Teacher Education program. On the other hand for those students who complete the program the WP 003 scores are on par with College and University averages and PRAXIS II scores are acceptable.

The Physical Education K-12 program at Southeast is the primary source of Physical Educators for the region. Upon successful completion of their student teaching, compiling their Student Teaching Portfolio and Teacher Work Sample, and passing the PRAXIS exam, students in this major will be filling the openings for qualified teachers all across the State of Missouri. The prospects for employment for Physical Education graduates are excellent.

The Physical Education program has a large major count and uses minimal resources. The net result is a low cost and effective program. There is considerable room for improvement in a number of areas and with changing NCATE/NASPE assessment standards there will have to be some alterations in curriculum.

Program Review Final University Committee Chair Comments

I. SIZE, SCOPE, AND PRODUCTIVITY OF THE PROGRAM

Briefly describe the depth and breadth of your unit's offerings (Undergraduate).

The Physical Education program is a K-12 teacher certification program accredited by the National Association for Sport and Physical Education and National Council for the Accreditation of Teacher Education (NASPE/NCATE). In addition this program is accredited by the Missouri Department of Elementary and Secondary Education (DESE). The offerings of the unit are guided by the DESE certification requirements for Physical Education. The mission of the unit is strictly to prepare Physical Educators for the region.

Elementary and Secondary Education majors can take a concentration in Physical Education. There is also a Coaching minor associated with this unit. The unit also has the Activities classes.

The unit has four full time faculty, uses two to four part time faculty depending on the semester and offerings. There are several faculty members who are primarily assigned to other units wi

SIZE and SCOPE DATA UNDERGRADUATE							
Measure	Minimum	Aspirational Target	Year				
			AY07	AY08	AY09	4	5
Majors UNIT Total	100	150	144	153	161		
Physical Education K-12 [BSE-HS/BSEHS/PEED]			96	82	65		
Physical Education K-12 [PRE EDUC/BSE/PEED]			48	71	96		
Minors UNIT Total			32	42	40		
Coaching Minor			17	20	21		
Physical Education Specializtn			15	22	19		
Completers UNIT Total	10	25	20	14	23		
Physical Education K-12 [BSE-HS/BSEHS/PEED]			20	14	23		
% Completion Rate 6 YR	25	50	45	53	45		
Unit - % Retention FS YR 1 -- F YR 2	50	75	68	55	58		
Unit - % Retention FS YR 3 -- F YR 4	70	95	67	85	87		
UNIV - % Retention FS YR 1 -- F YR 2			74	65	75		
UNIV - % Retention FS YR 3 -- F YR 4			83	97	87		
SCH On Campus FS			2,369	2,452	2,327		
SCH Off Campus FS			93	272	105		
SCH Total FS			2,462	2,724	2,432		
SCH Summer On and Off Campus			90	92	182		
SCHR (SCH ratios) On Campus Fall/Spring	165	236	336	331	293		
SCHR (SCH ratios) Off Campus Fall/Spring	165	236	258	308	243		
SCHR (SCH ratios) Total	165	236	332	329	290		
Delaware SCHR			213	207			
% of Sections with Enrollment < 10 (GR < 8)	10	5	0	3	3		

Area of Concern for Size and Scope Data (Undergraduate)

The only red flag noted was for percent of sections with an enrollment less than 10. The unit target was 5% and the mean was 2% which indicates that the aspiration target was actually achieved. Thus, the red flag was not merited. This rate of low enrollment courses is well below the College and University average. The completer numbers and % completers in six years have been points of emphasis for quite some time. The issues which cause concern for these measures are partially internal and partially beyond the control of the unit. To address the internal concerns the unit has made some variations in course offerings and given careful consideration to the timing of offerings. Some of these variations have caused some of the lower enrollment sections, but overall the enrollments have been healthy. Currently the six year completer percentage is comparable to the College and University averages and stands at 95% of the aspiration target which is acceptable. The data indicates a declining SCH ratio. This decline is tied to a new full time faculty position. Regardless the SCHR was well above the College and University. Unit retention data is below the University but comparable to the College data. Retention numbers are a function of the ability of students to gain admission to the Teacher Education program. These data reflect in part the portion of students who enter college as prospective Physical Education majors with low ACT scores and have little chance to meet entry requirements for Teacher Education.

TEACHING PERSONNEL DATA UNDERGRADUATE							
	Minimum	Aspirational Target	AY07	AY08	AY09	Year 4	Year 5
Unit Full Time Faculty Number	3.00	5.00	4.00	4.00	6.00		
Unit Full Time Faculty Adjusted for Release	3.00	5.00	4.00	4.00	6.00		
Unit Full Time Faculty UG FTE			5.07	5.55	7.61		
Unit Regional Campus Faculty Number					0.00		
AT Special Full Time Faculty Minor or Special Prefix			0.14	0.08	0.00		
Other Teaching Personnel UG Number	4.00	7.00	4.00	6.00	3.00		
Other Teaching Personnel UG PTFTE	1.00	2.00	2.33	2.73	0.77		
AT Other Teaching Personnel MP NUMBER			7.00	8.00	12.00		
CG Other Teaching Personnel MP NUMBER			2.00	2.00	2.00		
AT Other Teaching Personnel MP PTFTE			0.60	0.67	0.75		
CG Other Teaching Personnel MP PTFTE			0.13	0.13	0.13		

Area of Concern for Teaching Personnel Data (Undergraduate)

No concerns with faculty allotment

COMPARISONS UNDERGRADUATE										
	AY07		AY08		AY09		Year 4		Year 5	
	COLL	UNIV	COLL	UNIV	COLL	UNIV	COLL	UNIV	COLL	UNIV
% Completion Rate 6 YR	50.95	50.77	46.44	50.82	44.05	47.04				
Unit - % Retention FS YR 1 -- F YR 2	58.24	62.68	58.20	63.69	59.56	66.03				

Unit - % Retention FS YR 3 -- F YR 4	75.94	82.78	75.68	83.34	78.35	82.34				
UNIV - % Retention FS YR 1 -- F YR 2	67.28	62.81	67.43	63.69	69.37	66.13				
UNIV - % Retention FS YR 3 -- F YR 4	82.27	83.02	83.46	83.73	83.33	82.40				
SCHR (SCH ratios) On Campus Fall/Spring	250.00	262.00	253.00	261.00	226.00	248.00				
SCHR (SCH ratios) Off Campus Fall/Spring	263.00	227.00	161.00	290.00	143.00	213.00				
SCHR (SCH ratios) Total	251.00	242.00	257.00	265.00	214.00	242.00				
% of Sections with Enrollment < 10 (GR < 8)	24.28	17.54	23.88	17.42	35.59	22.70				

SIZE and SCOPE DATA SUMMARY UNDERGRADUATE

Measure	Mean	5 year Outcome	% of Aspiration Target	Trend
Majors UNIT Total	152.7	Aspiration	101.77	Improving
Physical Education K-12 [BSE-HS/BSEHS/PEED]	81.0			Declining
Physical Education K-12 [PRE EDUC/BSE/PEED]	71.7			Improving
Minors UNIT Total	38.0			Irregular
Coaching Minor	19.3			Improving
Physical Education Specializtn	18.7			Irregular
Completers UNIT Total	19.0	Needs Improvement	76	Irregular
Physical Education K-12 [BSE-HS/BSEHS/PEED]	19.0			Irregular
% Completion Rate 6 YR	47.7	Needs Improvement	95.32	Irregular
Unit - % Retention FS YR 1 -- F YR 2	60.3	Needs Improvement	80.44	Irregular
Unit - % Retention FS YR 3 -- F YR 4	79.7	Needs Improvement	83.85	Improving
UNIV - % Retention FS YR 1 -- F YR 2	71.3			Irregular
UNIV - % Retention FS YR 3 -- F YR 4	89.0			Irregular
SCH On Campus FS	2,382.7			Irregular
SCH Off Campus FS	156.7			Irregular
SCH Total FS	2,539.3			Irregular
SCH Summer On and Off Campus	121.3			Improving
SCHR (SCH ratios) On Campus Fall/Spring	320.0	Aspiration	135.59	Declining
SCHR (SCH ratios) Off Campus Fall/Spring	269.7	Aspiration	114.26	Irregular
SCHR (SCH ratios) Total	317.0	Aspiration	134.32	Declining
% of Sections with Enrollment < 10 (GR < 8)	2.0	Red Flag	40	Irregular

UNDERGRADUATE

Brief Conclusion from Data

Enrollment data is strong and faculty number and FTE allotment are satisfactory. The SCHR data is exceptional for this unit. The mean SCHR for 2007 and 2008 is over 150% of the Delaware Study mean.

Additional Data or Comments

Plan to Address

The Physical Education program has just completed NCATE/NASPE accreditation and has a site visit scheduled in the spring. The unit is currently working on DESE accreditation. Given where this program is in the accreditation cycle there will be no changes until after these reviews and feedback has been given.

The activity program (AT prefix courses) has been rather stagnant. Prior to the merger of the two departments the activity program was dying. We have made efforts to increase variety of offerings and have revived an aquatics activity series which we plan to offer every other spring semester. This program could potentially generate more SCH with a greater variety of offerings and good marketing. The department is limited in offerings by number of faculty and part-time availability.

Brief Follow Up on Outcomes of Plans to Address from Last Review

Prior to the last review Physical Education majors took the hideously named SEMO Wellness course (AT 140) to meet their fitness wellness course requirement. This course was eliminated and the content folded into HL 231 – Fitness Conditioning which has long been a requirement for Health Management majors. Eliminating AT 140 has reduced two sections per semester and resulted in two large sections of HL 231 each semester.

At the time of the last program review the unit eliminated PE 308 - Teaching PE in the Elementary Curriculum and PE 309 – Perceptual Motor Development to achieve the same objectives in what was then EL 255 – Children and the Arts (now EL 313). This course is taught as a service course for Elementary Education majors, just as it's predecessor courses were. While the unit has participated in the EL 313 course and accomplished what the Elementary Education program desires, the structure of this course has not enhanced the basic knowledge and skills necessary for students in the Elementary Education major.

Program Review Final University Committee Chair Comments

II. REVENUE AND OTHER RESOURCES GENERATED BY THE PROGRAM

REVENUE DATA UNDERGRADUATE					
Measure	AY07	AY08	AY09	Year 4	Year 5
All Courses - SCH Revenue					
On Campus FS	469,754.37	531,330.34	540,581.86		
Off Campus FS	12,010.98	47,334.42	14,799.54		
Summer On and Off Campus	18,095.70	20,464.64	44,019.76		
Subtotal Revenue SCH	499,861.05	599,129.40	599,401.16		
All Courses - Fees Revenue					
On Campus FS	0.00	0.00	0.00		
Off Campus FS	0.00	0.00	0.00		
Summer On and Off Campus	0.00	0.00	0.00		
Subtotal Revenue FeeS	0.00	0.00	0.00		
All Courses - Total SCH and Fees	499,861.05	599,129.40	599,401.16		
Univ Studies Crses - SCH Revenue					
On Campus FS	168,611.58	194,926.98	196,768.74		
Off Campus FS	12,010.98	41,386.38	14,799.54		
Summer On and Off Campus	13,350.18	16,146.24	39,386.16		
Subtotal Revenue SCH	193,972.74	252,459.60	250,954.44		
Univ Studies Crses - Fees Revenue					
On Campus FS	0.00	0.00	0.00		
Off Campus FS	0.00	0.00	0.00		
Summer On and Off Campus	0.00	0.00	0.00		
Subtotal Revenue FeeS	0.00	0.00	0.00		
Univ Studies - Total SCH and Fees	193,972.74	252,459.60	250,954.44		
SER/BC/ROM Crses - SCH Revenue					
On Campus FS	39,150.54	43,399.92	49,347.84		
Off Campus FS	0.00	0.00	0.00		
Summer On and Off Campus	0.00	0.00	0.00		
Subtotal Revenue SCH	39,150.54	43,399.92	49,347.84		
SER/BC/ROM Crses - Fees Revenue					
On Campus FS	0.00	0.00	0.00		
Off Campus FS	0.00	0.00	0.00		
Summer On and Off Campus	0.00	0.00	0.00		
Subtotal Revenue Fees	0.00	0.00	0.00		
SER/BC/ROM - Total SCH and Fees	39,150.54	43,399.92	49,347.84		
Major Courses - SCH Revenue					

On Campus FS	261,992.25	293,003.44	294,465.28		
Off Campus FS	0.00	5,948.04	0.00		
Summer On and Off Campus	4,745.52	4,318.40	4,633.60		
Subtotal Revenue SCH	266,737.77	303,269.88	299,098.88		
Major Courses - Fees Revenue					
On Campus FS	0.00	0.00	0.00		
Off Campus FS	0.00	0.00	0.00		
Summer On and Off Campus	0.00	0.00	0.00		
Subtotal Revenue FeeS	0.00	0.00	0.00		
Major Courses - Total SCH and Fees	266,737.77	303,269.88	299,098.88		
Unit Revenue External Grants	0.00	0.00	0.00		

REVENUE DATA BY COURSE PREFIX UNDERGRADUATE					
Measure	AY07	AY08	AY09	Year 4	Year 5
AT Course Prefix					
AT SCH (Student Credit Hours)	439.00	397.00	462.00		
AT Revenue SCH - On Campus FS	82,382.97	83,345.12	99,915.12		
AT Revenue SCH - Off Campus FS	0.00	0.00	2,252.50		
AT Revenue SCH - Summer	4,547.79	2,375.12	3,243.52		
AT Subtotal Revenue SCH	86,930.76	85,720.24	105,411.14		
AT Revenue Fees - On Campus FS	0.00	0.00	0.00		
AT Revenue Fees - Off Campus FS	0.00	0.00	0.00		
AT Revenue Fees - Summer	0.00	0.00	0.00		
AT Subtotal Revenue Fees	0.00	0.00	0.00		
CG Course Prefix					
CG SCH (Student Credit Hours)	90.00	82.00	82.00		
CG Revenue SCH - On Campus FS	17,795.70	17,705.44	17,607.68		
CG Revenue SCH - Off Campus FS	0.00	0.00	0.00		
CG Revenue SCH - Summer	0.00	0.00	1,390.08		
CG Subtotal Revenue SCH	17,795.70	17,705.44	18,997.76		
CG Revenue Fees - On Campus FS	0.00	0.00	0.00		
CG Revenue Fees - Off Campus FS	0.00	0.00	0.00		
CG Revenue Fees - Summer	0.00	0.00	0.00		
CG Subtotal Revenue Fees	0.00	0.00	0.00		

SUMMARY UNDERGRADUATE		
Measure	Mean	Trend

All Courses - SCH Revenue		
On Campus FS	513,888.86	Improving
Off Campus FS	24,714.98	Irregular
Summer On and Off Campus	27,526.70	Improving
Subtotal Revenue SCH	566,130.54	Improving
All Courses - Fees Revenue		
On Campus FS	0.00	Static
Off Campus FS	0.00	Static
Summer On and Off Campus	0.00	Static
Subtotal Revenue FeeS	0.00	Static
All Courses - Total SCH and Fees	566,130.54	Improving
Univ Studies Crses - SCH Revenue		
On Campus FS	186,769.10	Improving
Off Campus FS	22,732.30	Irregular
Summer On and Off Campus	22,960.86	Improving
Subtotal Revenue SCH	232,462.26	Irregular
Univ Studies Crses - Fees Revenue		
On Campus FS	0.00	Static
Off Campus FS	0.00	Static
Summer On and Off Campus	0.00	Static
Subtotal Revenue FeeS	0.00	Static
Univ Studies - Total SCH and Fees	232,462.26	Irregular
SER/BC/ROM Crses - SCH Revenue		
On Campus FS	43,966.10	Improving
Off Campus FS	0.00	Static
Summer On and Off Campus	0.00	Static
Subtotal Revenue SCH	43,966.10	Improving
SER/BC/ROM Crses - Fees Revenue		
On Campus FS	0.00	Static
Off Campus FS	0.00	Static
Summer On and Off Campus	0.00	Static
Subtotal Revenue Fees	0.00	Static
SER/BC/ROM - Total SCH and Fees	43,966.10	Improving
Major Courses - SCH Revenue		
On Campus FS	283,153.66	Improving
Off Campus FS	1,982.68	Irregular
Summer On and Off Campus	4,565.84	Irregular
Subtotal Revenue SCH	289,702.18	Irregular
Major Courses - Fees Revenue		
On Campus FS	0.00	Static

Off Campus FS	0.00	Static
Summer On and Off Campus	0.00	Static
Subtotal Revenue FeeS	0.00	Static
Major Courses - Total SCH and Fees	289,702.18	Irregular
Unit Revenue External Grants	0.00	Static

COURSE PREFIX SUMMARY UNDERGRADUATE		
Measure	Mean	Trend
AT Course Prefix		
AT SCH (Student Credit Hours)	432.67	Irregular
AT Revenue SCH - On Campus FS	88,547.74	Improving
AT Revenue SCH - Off Campus FS	750.83	Improving
AT Revenue SCH - Summer	3,388.81	Irregular
AT Subtotal Revenue SCH	92,687.38	Irregular
AT Revenue Fees - On Campus FS	0.00	Static
AT Revenue Fees - Off Campus FS	0.00	Static
AT Revenue Fees - Summer	0.00	Static
AT Subtotal Revenue Fees	0.00	Static
CG Course Prefix		
CG SCH (Student Credit Hours)	84.67	Irregular
CG Revenue SCH - On Campus FS	17,702.94	Declining
CG Revenue SCH - Off Campus FS	0.00	Static
CG Revenue SCH - Summer	463.36	Improving
CG Subtotal Revenue SCH	18,166.30	Irregular
CG Revenue Fees - On Campus FS	0.00	Static
CG Revenue Fees - Off Campus FS	0.00	Static
CG Revenue Fees - Summer	0.00	Static
CG Subtotal Revenue Fees	0.00	Static

UNDERGRADUATE

Brief Conclusion from Data

Physical Education unit offerings yielded revenue of almost \$600,000, with \$251,000 coming from University Studies courses. Revenue from these sources have been stable the last two years and are much higher than the 2007 academic year. In the meantime revenue from service and required of other major courses has steadily increased since 2007.

Activity course offerings have yielded a steadily increasing revenue. Coaching courses have yielded a fairly steady revenue. The data indicates a declining revenue for Coaching classes but this is actually fairly steady. The offerings in this area are very limited, basically a practicum and one coaching class per semester.

Additional Data or Comments

The students who major in Physical Education complete a number of observation hours in the schools in preparation for student teaching. The interaction with students and faculty of the department with teachers and administrators in the schools builds good will between the University and the schools. This benefits the students when positions become open the schools will consult with faculty about potential candidates to fill the opening.

Plan to Address

No real plans other than to consider increasing activity course offerings.

Brief Follow Up on Outcomes of Plans to Address from Last Review

Nothing to report

Program Review Final University Committee Chair Comments

III. COSTS AND OTHER EXPENSES ASSOCIATED WITH THE PROGRAM

COSTS DATA UNDERGRADUATE					
	AY07	AY08	AY09	Year 4	Year 5
Cost Per Major	815.00	996.00	1,333.00		
Unit Costs per Major SCH - On campus FS	80.00	100.00	153.00		
Unit Costs per Major SCH - Off campus FS	0.00	72.00	0.00		
Unit Costs per Major SCH - Summer	185.00	222.00	197.00		
Unit Costs per Major SCH - Overall	81.00	101.00	154.00		
Unit Costs for Major Crses - On campus FS	112,886.00	145,232.00	210,605.00		
Unit Costs for Major Crses - Off campus FS	0.00	2,731.00	0.00		
Unit Costs for Major Crses - Summer	4,444.00	4,435.00	3,932.00		
Unit Costs for Major Crses - Overall	117,330.00	152,398.00	214,536.00		
Unit Costs per Univ Studies SCH - On campus FS	98.00	81.00	84.00		
Unit Costs per Univ Studies SCH - Off campus FS	76.00	52.00	139.00		
Unit Costs per Univ Studies SCH - Summer	174.00	159.00	82.00		
Unit Costs per Univ Studies SCH - Overall	101.00	80.00	89.00		
Unit Costs for Univ Studies Crses - On campus FS	82,724.00	72,220.00	70,724.00		
Unit Costs for Univ Studies Crses - Off campus FS	7,067.00	12,281.00	14,601.00		
Unit Costs for Univ Studies Crses - Summer	11,484.00	11,416.00	13,319.00		
Unit Costs for Univ Studies Crses - Overall	101,275.00	95,917.00	98,645.00		
Unit Costs per SER/BC/ROM SCH - On campus FS	90.00	94.00	139.00		
Unit Costs per SER/BC/ROM SCH - Off campus FS	0.00	0.00	0.00		
Unit Costs per SER/BC/ROM SCH - Summer	0.00	0.00	0.00		
Unit Costs per SER/BC/ROM SCH - Overall	90.00	94.00	139.00		
Unit Costs for SER/BC/ROM Crses - On campus FS	8,894.00	9,438.00	14,803.00		
Unit Costs for SER/BC/ROM Crses - Off campus FS	0.00	0.00	0.00		
Unit Costs for SER/BC/ROM Crses - Summer	0.00	0.00	0.00		
Unit Costs for SER/BC/ROM Crses - Overall	8,894.00	9,438.00	14,803.00		
Unit Costs per All SCH - On campus FS	87.00	93.00	127.00		
Unit Costs per All SCH - Off campus FS	76.00	55.00	139.00		
Unit Costs per All SCH - Summer	177.00	172.00	95.00		
Unit Costs per All SCH - Overall	89.00	92.00	125.00		
Unit Costs for All Crses - On campus FS	204,504.00	226,891.00	296,132.00		
Unit Costs for All Crses - Off campus FS	7,067.00	15,012.00	14,601.00		
Unit Costs for All Crses - Summer	15,928.00	15,851.00	17,251.00		
Unit Costs for All Crses - Overall	227,499.00	257,754.00	327,984.00		

COSTS COMPARISONS UNDERGRADUATE					
	AY07	AY08	AY09	Year 4	Year 5
College Cost per Major	2,909.00	2,641.00	2,280.00		
University Cost per Major	3,297.00	3,345.00	2,083.00		
Delaware Study Cost/SCH Unit	155.00	165.00	0.00		
College Cost per Major SCHR	210.00	205.00	245.00		
University Cost per Major SCHR	204.00	214.00	231.00		
College Cost per Univ Studies SCHR	186.00	104.00	90.00		
University Cost per Univ Studies SCHR	153.00	108.00	106.00		
College Cost per SER/BC/ROM SCHR	308.00	177.00	166.00		
University Cost per SER/BC/ROM SCHR	121.00	130.00	117.00		
College Cost per all SCHR	186.00	168.00	186.00		
University Cost per all SCHR	153.00	155.00	161.00		

SUMMARY UNDERGRADUATE		
	Mean	Trend
Cost Per Major	1,048.00	Improving
Unit Costs per Major SCH - On campus FS	111.00	Improving
Unit Costs per Major SCH - Off campus FS	24.00	Irregular
Unit Costs per Major SCH - Summer	201.33	Irregular
Unit Costs per Major SCH - Overall	112.00	Improving
Unit Costs for Major Crses - On campus FS	156,241.00	Improving
Unit Costs for Major Crses - Off campus FS	910.33	Irregular
Unit Costs for Major Crses - Summer	4,270.33	Declining
Unit Costs for Major Crses - Overall	161,421.33	Improving
Unit Costs per Univ Studies SCH - On campus FS	87.66	Irregular
Unit Costs per Univ Studies SCH - Off campus FS	89.00	Irregular
Unit Costs per Univ Studies SCH - Summer	138.33	Declining
Unit Costs per Univ Studies SCH - Overall	90.00	Irregular
Unit Costs for Univ Studies Crses - On campus FS	75,222.66	Declining
Unit Costs for Univ Studies Crses - Off campus FS	11,316.33	Improving
Unit Costs for Univ Studies Crses - Summer	12,073.00	Irregular
Unit Costs for Univ Studies Crses - Overall	98,612.33	Irregular
Unit Costs per SER/BC/ROM SCH - On campus FS	107.66	Improving
Unit Costs per SER/BC/ROM SCH - Off campus FS	0.00	Static
Unit Costs per SER/BC/ROM SCH - Summer	0.00	Static
Unit Costs per SER/BC/ROM SCH - Overall	107.66	Improving
Unit Costs for SER/BC/ROM Crses - On campus FS	11,045.00	Improving

Unit Costs for SER/BC/ROM Crses - Off campus FS	0.00	Static
Unit Costs for SER/BC/ROM Crses - Summer	0.00	Static
Unit Costs for SER/BC/ROM Crses - Overall	11,045.00	Improving
Unit Costs per All SCH - On campus FS	102.33	Improving
Unit Costs per All SCH - Off campus FS	90.00	Irregular
Unit Costs per All SCH - Summer	148.00	Declining
Unit Costs per All SCH - Overall	102.00	Improving
Unit Costs for All Crses - On campus FS	242,509.00	Improving
Unit Costs for All Crses - Off campus FS	12,226.66	Irregular
Unit Costs for All Crses - Summer	16,343.33	Irregular
Unit Costs for All Crses - Overall	271,079.00	Improving

UNDERGRADUATE

Brief Conclusion from Data

Unit costs and costs per major have increased steadily. At the same time costs for University Studies courses on campus have decreased. Cost per major, costs per major SCHR, and cost per University Studies SCHR are all lower than the College and University figures. The cost per SCH unit is also well below the Delaware Study average.

Cost per major is well below the College and University average. A cost per SCH overall of \$125 in 2009 is well below the College and University figures. Cost per SCH for major courses is \$154 and cost per SCH in University Studies courses is \$89. The cost per major SCH is well below the College and University averages. The cost per University Studies SCH is equivalent to the College but well below the University average.

Additional Data or Comments

The addition of a Physical Education faculty member and additional course offerings with the use of part-time faculty in this unit has increased costs.

Given revenues from all courses of \$599,401 and a cost for all courses of \$327,984, the net cost for all courses for this unit is -\$271,417.

Plan to Address

None planned

Brief Follow Up on Outcomes of Plans to Address from Last Review

In last program review commented on poor state of equipment and facilities for Physical Education. There has been significant upgrading of equipment and development of better facilities for instruction of Physical Education.

Program Review Final University Committee Chair Comments

IV. CONTRIBUTION TO UNIVERSITY STUDIES AND COURSES SERVING OTHER PROGRAMS

UNIT SCH FROM UNIVERSITY STUDIES AND COURSES SERVING OTHER PROGRAMS					
	AY07	AY08	AY09	Year 4	Year 5
University Studies: On Campus FS	846	894	843		
University Studies: Off Campus FS	93	234	105		
University Studies: Summer	66	72	162		
University Studies: Total	1,005	1,200	1,110		
Services: On Campus FS	0	0	0		
Services: Off Campus FS	0	0	0		
Services: Summer	0	0	0		
Services: Total	0	0	0		
ROM: On Campus FS	198	201	213		
ROM: Off Campus FS	0	0	0		
ROM: Summer	0	0	0		
ROM: Total	198	201	213		
Business Core: On Campus FS	0	0	0		
Business Core: Off Campus FS	0	0	0		
Business Core: Summer	0	0	0		
Business Core: Total	0	0	0		

UNIT SCH SUMMARY		
Measure	Mean	Trend
University Studies: On Campus FS	861.0	Irregular
University Studies: Off Campus FS	144.0	Irregular
University Studies: Summer	100.0	Improving
University Studies: Total	1,105.0	Irregular
Services: On Campus FS	0.0	Static
Services: Off Campus FS	0.0	Static
Services: Summer	0.0	Static
Services: Total	0.0	Static
ROM: On Campus FS	204.0	Improving
ROM: Off Campus FS	0.0	Static
ROM: Summer	0.0	Static
ROM: Total	204.0	Improving
Business Core: On Campus FS	0.0	Static
Business Core: Off Campus FS	0.0	Static

Business Core: Summer	0.0	Static
Business Core: Total	0.0	Static

UNDERGRADUATE

Brief Conclusion from Data

University Studies course SCH production from PE 201 is fairly consistent. A slight bump in SCH production in the 2008 academic year resulted in an irregular pattern. In 2008 there was an increase in both on campus and off campus SCH production. Summer SCH production increased tremendously last academic year.

There has been a steady increase in the SCH production from a course which is required of other majors. There is one course which meets this definition, PE 220 – First Aid.

No data appears under service courses, but the Physical Education faculty teaches one section of EL 313 – Children and Arts.

Additional Data or Comments

Plan to Address

The SCH production from the University Studies courses and the ROM course are satisfactory and require no action at this time. The service course does yield SCH and I hope to get those data included in future reports.

Brief Follow Up on Outcomes of Plans to Address from Last Review

As mentioned in Section I PE 308 and 309 were eliminated after the first program review. This course was taught as a service for Elementary Education majors. After discussion with another department it is likely that PE 309 or a similar course will be revived as a service course for that department.

Program Review Final University Committee Chair Comments

V. EXTERNAL DEMAND

EXTERNAL DEMAND DATA UNDERGRADUATE										
	AY07		AY08		AY09		Year 4		Year 5	
ACT DATA										
	N	ACT	N	ACT	N	ACT	N	ACT	N	ACT
No. Identifying Planned Major										
UNIT Totals			179	17.80						
PHYSICAL EDUCATION [601]			179	17.80						
No. of ACT Scores to Southeast										
UNIT Totals			21	18.60						
PHYSICAL EDUCATION [601]			21	18.60						
Yield: No. Enrolled at Southeast										
UNIT Totals			4	17.50						
PHYSICAL EDUCATION [601]			4	17.50						

SUMMARY UNDERGRADUATE		
	Mean	Trend
Yield: No. Enrolled at Southeast		
UNIT Totals	17.5	
PHYSICAL EDUCATION [601]	17.5	

Additional Data Available at http://www.missourieconomy.org/occupations/occ_proj.stm

UNDERGRADUATE

Brief Conclusion from Data

The growing enrollment in Physical Education shows an increased demand. At the time of the Phase II Program Review there were 118 majors in Physical Education, from the 2007 academic year to now major counts have gone from 144 to 161.

External demand data indicates that of the prospective students interested in Physical Education who are sending ACT scores to Southeast, we are not getting those with high end scores to enroll. Being careful to jump to conclusions given one years worth of data, we may need to keep an eye on this to determine if this is a developing trend.

Additional Data or Comments

United States Department of Labor statistics indicate a growing demand for teachers in elementary, middle and secondary schools through 2016. The projections

indicate a 13% increase in elementary teacher employment, an 11% increase in middle school teacher employment, and a 5% increase at the secondary school level.

Many of the Physical Education majors have coaching athletics as a secondary career goal. Some of these students and students in other majors minor in Coaching, Department of Labor statistics indicate a 15% increase in coaching jobs in educational institutions over this same time period. (Occupational Outlook Handbook, 2008-2009, US Department of Labor)

Plan to Address

It is imperative that we continue to monitor of students intending to study this major and sending ACT scores to Southeast. If the data indicates a consistent trend of failing to attract the higher end ACT score students a plan will need to be developed to address this issue. With only one year of data to depend on no plan is deemed necessary at this time.

Brief Follow Up on Outcomes of Plans to Address from Last Review

Program Review Final University Committee Chair Comments

VI. QUALITY OF PROGRAM INPUTS

UNDERGRADUATE					
Measure	AY07	AY08	AY09	Year 4	Year 5
ACT	18.50	20.27	20.47		
Selected Merit Scholarships	0.00	0.00	1.00		
High School GPA	2.98	3.29	2.97		
CBASE Composite	272.48	260.63	281.56		
CBASE English	278.00	274.81	273.00		
CBASE Math	306.30	293.44	303.60		
CBASE Science	293.81	302.31	287.60		
CBASE Social Studies	245.37	241.81	264.00		
CBASE Writing	289.26	295.31	281.30		

COMPARISONS UNDERGRADUATE															
	AY07			AY08			AY09			Year 4			Year 5		
	COLL	UNIV	NAT	COLL	UNIV	NAT	COLL	UNIV	NAT	COLL	UNIV	NAT	COLL	UNIV	NAT
ACT	21.47	22.24	21.10	21.63	22.38	21.20	21.85	22.59	21.10						
High School GPA	3.31	3.31		3.27	3.29		3.35	3.40							
CBASE Composite	272.48	283.42		260.63	289.02		281.56	304.82							
CBASE English	278.00	287.05		274.81	294.61		273.00	298.45							
CBASE Math	306.30	309.80		293.44	316.58		303.60	329.57							
CBASE Science	293.81	298.96		302.31	303.65		287.60	305.89							
CBASE Social Studies	245.37	268.80		241.81	269.96		264.00	292.36							
CBASE Writing	289.26	295.93		295.31	302.15		281.30	303.43							

SUMMARY UNDERGRADUATE		
Measure	Mean	Trend
ACT	19.87	Improving
High School GPA	3.06	Irregular
CBASE Composite	270.32	Irregular

UNDERGRADUATE

Brief Conclusion from Data

ACT scores of students in the major are increasing. Based on the three year period for which data is available irregular is a fair assessment of the CBASE scores in all areas.

CBASE scores lag behind the University average in all areas. The lower CBASE scores may shed some light on the lower retention rate in this major.

Additional Data or Comments

Plan to Address

The primary concern is the lower CBASE scores. CBASE scores are used to determine entry into the teacher education program. Without doubt it would be optimum that every student score perfectly on this test, yet this test is in place to separate the wheat from the chaff. It is not likely that there will be any effort on the behalf of the faculty beyond recommending primers for study to address this lower scores.

Brief Follow Up on Outcomes of Plans to Address from Last Review

Program Review Final University Committee Chair Comments

VII. QUALITY OF PROGRAM OUTPUTS

WP003 UNDERGRADUATE										
	AY07		AY08		AY09		Year 4		Year 5	
	N	%	N	%	N	%	N	%	N	%
>= 9.5 (superior)	2	12.50	4	16.00	2	8.69				
8.0 - 9.0 (proficiency)	11	68.75	16	64.00	10	43.47				
7.0 - 7.5 (marginal pass)	3	18.75	4	16.00	9	39.13				
< 7.0 (fail)	0	0.00	1	4.00	2	8.69				
Unit First Time Pass Rate	16	100.00	24	96.00	23	100.00				
Unit Mean	16	8.31	25	8.38	23	7.87				

WP003 COMPARISONS UNDERGRADUATE					
	AY07	AY08	AY09	Year 4	Year 5
College Mean	8.21	8.35	8.20		
College Pass Rate	97.15	97.61	99.06		
University Mean	8.25	8.34	8.35		
University Pass Rate	97.99	98.74	98.23		

DISCIPLINE SPECIFIC UNDERGRADUATE						
		AY07	AY08	AY09	Year 4	Year 5
Praxis Tests (Majors Only)						
PX41: PRX Phys Ed Ck 91-Total	Southeast	155.73	157.48	156.22		
	Comparison					
Praxis Tests (All Majors)						
PX41: PRX Phys Ed Ck 91-Total	Southeast	155.25	157.60	156.05		
	Comparison					

WP003 SUMMARY UNDERGRADUATE		
Method	Mean	Trend
WP003 Mean	8.19	Irregular

DISCIPLINE SPECIFIC SUMMARY UNDERGRADUATE		
Method	Mean	Trend
Praxis Tests (Majors Only)		
PX41: PRX Phys Ed Ck 91-Total	156.48	Irregular
Praxis Tests (All Majors)		
PX41: PRX Phys Ed Ck 91-Total	156.31	Irregular

UNDERGRADUATE

Brief Conclusion from Data

Overall, for the three year period for which data were provided, the Physical Education pass rate on the WP 003 exam are roughly equal to the College and University rate. At the same time the mean score for the Physical Education majors in the 2009 academic year is well below the College and University mean. The mean score for 2007 and 2008 is fairly close to the College and University mean.

Praxis scores for the Physical Education majors have increased only slightly but could be considered stable.

Additional Data or Comments

Writing proficiency scores have been a concern for the entire department for several years. The drop in scores for the 2009 data will be watched to determine if there is a trend developing.

Plan to Address

Several years ago the department designated two courses in each major as writing intensive courses in an effort to address writing proficiency concerns. The scores for most majors within the department have increased since then. If the 2009 data indicates the start of a trend it will be necessary to revisit the writing intensive courses for this major.

Brief Follow Up on Outcomes of Plans to Address from Last Review

In order to ensure program quality there are a few items that need to be addressed. Increasing the volume and quality of field experiences in many major courses, increasing skill development of the majors so that they can effectively teach physical skills, addressing Physical Education faculty contact with Block IV student teachers. One would certainly think it ridiculous to have a 4th year Nursing student go into the field and no longer have contact with the Nursing faculty. That is what happens with Physical Education students. After the Block III field experience there is no further contact with the Physical Education faculty.

Program Review Final University Committee Chair Comments

VIII. CURRENCY OF CURRICULUM

UNDERGRADUATE

What steps have you taken to ensure that your programs and courses are up-to-date and effective?

Courses meet State requirements for certification. There has been movement of course content from one course to another in some circumstances to ensure adequate coverage of required content knowledge. The faculty have also incorporated more experiential learning experiences to enhance skill development of the pre-service teachers. In addition, the department hosted a speaker whose expertise is the PRAXIS II, teacher certification examination. This speaker provided faculty and students with great insight into what is expected of examinees.

The NCATE/NASPE accreditation requires numerous outcome assessments to ensure that the curriculum is addressing the proficiencies desired by these organizations. Comments received from the report to NCATE/NASPE indicated that the concerns were geared more toward the adequacy of assessment instruments, or number of years for which data are available, than the adequacy of the curriculum.

Program Review Final University Committee Chair Comments

IX. IMPACT, JUSTIFICATION, AND OVERALL ESSENTIALITY TO THE SOUTHEAST MISSION

UNDERGRADUATE

Over the last few decades reduction in the requirements for physical education in the schools have occurred with regularity. Perhaps the relationship is casual, but the reductions in physical education requirements have been accompanied by an increase in childhood obesity. Common theories of the etiology of obesity imply that obesity in childhood and adolescence will result in greater difficulty in maintaining healthy weight as an adult. Physical Education standards are shifting in the direction of lifetime fitness to address the needs of the population. The societal need for physical education of youth exists, the costs associated with the treatment of obesity-related illnesses is rising at an alarming rate.

The Physical Education curriculum is dually accredited by NCATE and NASPE. The Physical Education program also meets all of the requirements of DESE. Because of the need to meet DESE requirements, it is necessary for students to complete 123 credit hours instead of the targeted 120 hours. The Physical Education program at Southeast is a strong program that has an established reputation. Enrollments have been steadily rising and any future growth will require an increased investment in the program.

In the Southeast Missouri State University service region the need for physical educators is great. One of the challenges of the Physical Education program is keeping the students in school. Physical Education students are recruited prior to completion of their coursework to work on a temporary or part-time basis to coach various sports after 60 hours of coursework. Students are sometimes given a guarantee of a position upon completion of their degree and obtaining their teaching certificate. The student may find it difficult to complete their coursework and work at the same time, or simply to go back to the classroom after getting paid on a regular basis. Consequently, students are encouraged to finish their degree prior to taking the job. With the retirement of baby boomer generation there should be an increased demand for teachers in all areas.

Program Review Final University Committee Chair Comments

X. PLANNING FOR THE FUTURE

Given impending personnel and environmental changes, how do you envision the configuration of your unit in five years? What components would be phased out? What components would be reduced in size? What components will have grown? What new components will have been developed? What other units might be involved in the new components?

UNDERGRADUATE

We do not see any units being reduced in size, as most are minimal now.

Field Experiences

We really will see the continued expansion of field experiences in all of the professional preparation classes. In essence, getting away from the straight book approach to the reality approach or real world use. This would then result in a combination of the two approaches within the classes-the class and lab approach, but in real schools with real students.

Activity Classes

Our activity classes need to be expanded in both offerings and availability. Candidates' skill competencies and fitness levels now constitute two major NASPE/NCATE Standards. Current offerings do not provide candidates the opportunity to meet the standards.

Block IV

Our control of PE candidates needs to be further into Block IV and their final year at SEMO. Presently we lose them after Block III and never see them again. While this situation has improved to some degree since the last program review it still leaves Block IV student teachers without mandatory contact with Physical Education faculty.

Program Review Final University Committee Chair Comments

DEANS' COMMENTS

Final University Committee Chair Comments on Entire Document

Provost's Decision