

PROGRAM REVIEW

February 7, 2011

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

GRADUATE _____ UNDERGRADUATE X

UNIT CONTACT PERSON _____

CHAIRPERSON SIGNATURE _____

DEAN SIGNATURE _____

EXECUTIVE SUMMARY UNDERGRADUATE

The Recreation Program is accredited by the National Parks and Recreation Association Council on Accreditation. The program was reaccredited for an additional five years in the 2008-2009 academic year. The Recreation Program at Southeast has been accredited for longer than almost any program in the country. The Recreation major count has been growing steadily and the SCH Revenue for major courses and University Studies courses are at or above benchmarks. The cost of the Recreation program is well below the revenue generated by major and University Studies courses. The faculty and students of the Recreation unit provide hundreds of hours of service to the university and the Community. Recreation faculty are heavily involved in drug and alcohol prevention activities, outdoor education, and physical activity promotion. The Recreation program teaches the ethos of the Leave No Trace program, which encourages individuals to be good stewards of the outdoors, and the National Outdoor Leadership School.

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 Recreation major was originally accredited in 1993 by the National Recreation and Parks Association Council on Accreditation. It is one of only three accredited programs in the state of Missouri and of 90 nationwide. The program just completed a mid-term evaluation and was granted an additional five years of accreditation.

The Bachelor of Science in Recreation is considered by the Council on Accreditation to be a “generalist” degree. Although a generalist degree, students have the opportunity through the selection of specific coursework to specialize in several areas. Outdoor Leadership is at this time the emphasis area which draws the most interest from students.

The 57 credit hour major requires a three credit hour practicum and a 12 credit hour internship. In addition, there are hundreds of hours of experiential learning opportunities built into the other major courses.

SIZE and SCOPE DATA UNDERGRADUATE

Measure	Minimum	Aspirational Target	Year				
			AY07	AY08	AY09	4	5
Majors UNIT Total	55	90	65	72	77		
Recreation [BS/BS/REC]			65	72	77		
Minors UNIT Total			18	17	22		
Outdoor Adventure Leadership			5	1	2		
Recreation minor			13	16	20		
Completers UNIT Total	5	20	8	19	18		
Recreation [BS/BS/REC]			8	19	18		
% Completion Rate 6 YR	25	50	0	100	43		
Unit - % Retention FS YR 1 -- F YR 2	60	80	73	75	75		
Unit - % Retention FS YR 3 -- F YR 4	65	85	76	79	83		
UNIV - % Retention FS YR 1 -- F YR 2			73	88	88		
UNIV - % Retention FS YR 3 -- F YR 4			82	79	83		
SCH On Campus FS			2,229	2,273	2,100		
SCH Off Campus FS			0	87	126		
SCH Total FS			2,229	2,360	2,226		
SCH Summer On and Off Campus			273	396	378		
SCHR (SCH ratios) On Campus Fall/Spring	165	236	273	285	286		
SCHR (SCH ratios) Off Campus Fall/Spring	165	236	0	435	180		
SCHR (SCH ratios) Total	165	236	273	289	277		
Delaware SCHR			287	146			
% of Sections with Enrollment < 10 (GR < 8)	10	0	8	16	11		

Area of Concern for Size and Scope Data (Undergraduate)

Overall the data indicates a strong program with a steady or growing enrollment. The major count has steadily increased from a low in the late 90's to a healthy 77 students. The data for unit and University retention are strong and exceed both the College and University percentages. SCHR data are also steady and exceed College and University averages. The SCHR production is well over the Delaware Study average. The 6 year complete percentage is slightly above the College mean and below the University mean. This percentage has been highly variable in the years for which data are available. This is a measure which will require attention to determine where it will level out.

The percent of section with low enrollment is slightly above that deemed acceptable. The data provided for this measure is also highly variable and bears watching. There is one specific area within the Recreation course offerings which tends to yield the lower enrollments and that is Therapeutic Recreation. If Therapeutic Recreation courses were separated out from the other courses the percentage with low enrollment would likely be very low.

TEACHING PERSONNEL DATA UNDERGRADUATE							
	Minimum	Aspirational Target	AY07	AY08	AY09	Year 4	Year 5
Unit Full Time Faculty Number	3.00	4.00	3.00	3.00	3.00		
Unit Full Time Faculty Adjusted for Release	2.75	4.00	3.00	2.75	3.00		
Unit Full Time Faculty UG FTE			6.15	5.78	6.45		
Unit Regional Campus Faculty Number					0.00		
Other Teaching Personnel UG Number	5.00	7.00	7.00	7.00	6.00		
Other Teaching Personnel UG PTFTE	1.50	5.00	2.00	2.40	1.60		

Area of Concern for Teaching Personnel Data (Undergraduate)

Instructional personnel are adequate, no concerns.

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	71.3	Needs Improvement	79.25	Improving
Recreation [BS/BS/REC]	71.3			Improving
Minors UNIT Total	19.0			Irregular
Outdoor Adventure Leadership	2.7			Irregular
Recreation minor	16.3			Improving
Completers UNIT Total	15.0	Needs Improvement	75	Irregular
Recreation [BS/BS/REC]	15.0			Irregular
% Completion Rate 6 YR	47.7	Needs Improvement	95.32	Irregular
Unit - % Retention FS YR 1 -- F YR 2	74.3	Needs Improvement	92.91	Irregular
Unit - % Retention FS YR 3 -- F YR 4	79.3	Needs Improvement	93.32	Improving
UNIV - % Retention FS YR 1 -- F YR 2	83.0			Irregular
UNIV - % Retention FS YR 3 -- F YR 4	81.3			Irregular
SCH On Campus FS	2,200.7			Irregular
SCH Off Campus FS	71.0			Improving
SCH Total FS	2,271.7			Irregular
SCH Summer On and Off Campus	349.0			Irregular
SCHR (SCH ratios) On Campus Fall/Spring	281.3	Aspiration	119.2	Improving
SCHR (SCH ratios) Off Campus Fall/Spring	205.0	Needs Improvement	86.86	Irregular
SCHR (SCH ratios) Total	279.7	Aspiration	118.5	Irregular
% of Sections with Enrollment < 10 (GR < 8)	11.7	Aspiration	0	Irregular

UNDERGRADUATE

Brief Conclusion from Data

The Recreation program has as strong enrollment and is producing a large number of student credit hours. The percentage of section with low enrollment and % of completers in 6 years are items which need to be watched.

Additional Data or Comments

Plan to Address

During the last academic year a decision was made to suspend the offerings in the area of Therapeutic Recreation with the exception of the introductory class. The three courses required for an individual to complete the TR requirements, even offered in a two year sequence, had consistently low enrollment. The by-product of this decision is that the department will incur low enrollment sections taught as independent studies off-load until the students currently in that option have completed their requirements.

The Recreation unit is considering options relative to TR simply because this area is viewed as crucial to a good generalist program by our faculty. The cause of low

enrollment is likely due to there being no full-time faculty member teaching these courses. It is possible that no action will be taken on TR until a current faculty member can be replaced with a faculty member with a TR specialty.

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

In the last program review there was mention of reducing the offerings of two courses, RC 270 – Commercial Recreation and RC 460 Problems and Issues in Therapeutic Recreation. These changes were made and RC 460 was moved into a two year rotation with other TR classes as mentioned above. While the change did not improve enrollment in RC 460, RC 270 did have stronger enrollment when offered on a rotating basis.

The previous review report mentioned practica for Recreation with Exercise Science (RC 288 and HL 261). This experiment did not work and created confusion for the instructor. In the end it was deemed necessary to separate the practicum classes in order to more effectively meet student needs.

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	440,740.17	491,713.44	486,528.00		
Off Campus FS	0.00	19,568.04	30,388.68		
Summer On and Off Campus	54,610.29	86,852.82	89,354.04		
Subtotal Revenue SCH	495,350.46	598,134.30	606,270.72		
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	495,350.46	598,134.30	606,270.72		
Univ Studies Crses - SCH Revenue					
On Campus FS	69,996.42	76,002.66	71,589.12		
Off Campus FS	0.00	19,568.04	30,388.68		
Summer On and Off Campus	23,764.41	26,396.40	27,648.06		
Subtotal Revenue SCH	93,760.83	121,967.10	129,625.86		
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	93,760.83	121,967.10	129,625.86		
SER/BC/ROM Crses - SCH 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 SCH	0.00	0.00	0.00		
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	0.00	0.00	0.00		
Major Courses - SCH Revenue					

On Campus FS	370,743.75	415,710.78	414,938.88		
Off Campus FS	0.00	0.00	0.00		
Summer On and Off Campus	30,845.88	60,456.42	61,705.98		
Subtotal Revenue SCH	401,589.63	476,167.20	476,644.86		
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	401,589.63	476,167.20	476,644.86		
Unit Revenue External Grants	91,563.00	106,542.00	90,918.00		

SUMMARY UNDERGRADUATE

Measure	Mean	Trend
All Courses - SCH Revenue		
On Campus FS	472,993.87	Irregular
Off Campus FS	16,652.24	Improving
Summer On and Off Campus	76,939.05	Improving
Subtotal Revenue SCH	566,585.16	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	566,585.16	Improving
Univ Studies Crses - SCH Revenue		
On Campus FS	72,529.40	Irregular
Off Campus FS	16,652.24	Improving
Summer On and Off Campus	25,936.29	Improving
Subtotal Revenue SCH	115,117.93	Improving
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	115,117.93	Improving
SER/BC/ROM Crses - SCH Revenue		
On Campus FS	0.00	Static

Off Campus FS	0.00	Static
Summer On and Off Campus	0.00	Static
Subtotal Revenue SCH	0.00	Static
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	0.00	Static
Major Courses - SCH Revenue		
On Campus FS	400,464.47	Irregular
Off Campus FS	0.00	Static
Summer On and Off Campus	51,002.76	Improving
Subtotal Revenue SCH	451,467.23	Improving
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	451,467.23	Improving
Unit Revenue External Grants	96,341.00	Irregular

UNDERGRADUATE

Brief Conclusion from Data

Revenue from SCH have increased steadily. Off campus and University Studies revenue has increased due to increased offerings. Major course revenue from SCH are strong. The unit teaches no service courses.

Additional Data or Comments

External grant revenue shows a irregular pattern due to a 2008 grant for specific prevention efforts which was added to existing grant funding. Otherwise the funding for the Southeast Regional Support Center is a fairly consistent \$90,000 per year.

The program generates significant summer revenue. The low summer revenue figure in the 2007 academic year is an anomaly.

In addition to revenue generated the students in the Recreation courses provide countless hours of service to campus organizations and community organizations. Through practicum and internships students are able to gain experience while providing public service through community parks and recreation departments, the Missouri Department of Conservation, and other organizations. In addition the Semopalooza event held at the end of every spring semester is planned, implemented, and evaluated by the RC 380 – Programming in Recreation Services class. This late night event attracts over 700 students each spring, far more students than one will find at any single Southeast sporting event. The RC 380 students are able to host this event at no cost to the department, the students generate funds through sponsorships.

Plan to Address

Summer online University Studies course offerings have been variable and may have to be increased to generate additional revenue. In addition, the unit has started to offer more sections of University Studies courses in the fall and spring semesters. Increasing these offerings as resources allow may generate additional revenue.

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	3,310.00	3,093.00	3,098.00		
Unit Costs per Major SCH - On campus FS	112.00	110.00	123.00		
Unit Costs per Major SCH - Off campus FS	0.00	0.00	0.00		
Unit Costs per Major SCH - Summer	105.00	78.00	68.00		
Unit Costs per Major SCH - Overall	112.00	106.00	116.00		
Unit Costs for Major Crses - On campus FS	199,341.00	201,728.00	220,846.00		
Unit Costs for Major Crses - Off campus FS	0.00	0.00	0.00		
Unit Costs for Major Crses - Summer	15,816.00	20,950.00	17,731.00		
Unit Costs for Major Crses - Overall	215,157.00	222,678.00	238,577.00		
Unit Costs per Univ Studies SCH - On campus FS	187.00	160.00	228.00		
Unit Costs per Univ Studies SCH - Off campus FS	0.00	43.00	53.00		
Unit Costs per Univ Studies SCH - Summer	109.00	107.00	103.00		
Unit Costs per Univ Studies SCH - Overall	167.00	130.00	162.00		
Unit Costs for Univ Studies Crses - On campus FS	66,106.00	55,688.00	70,414.00		
Unit Costs for Univ Studies Crses - Off campus FS	0.00	3,713.00	6,647.00		
Unit Costs for Univ Studies Crses - Summer	12,736.00	12,888.00	12,090.00		
Unit Costs for Univ Studies Crses - Overall	78,842.00	72,289.00	89,150.00		
Unit Costs per SER/BC/ROM SCH - On campus FS	0.00	0.00	0.00		
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	0.00	0.00	0.00		
Unit Costs for SER/BC/ROM Crses - On campus FS	0.00	0.00	0.00		
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	0.00	0.00	0.00		
Unit Costs per All SCH - On campus FS	125.00	118.00	139.00		
Unit Costs per All SCH - Off campus FS	0.00	43.00	53.00		
Unit Costs per All SCH - Summer	107.00	87.00	79.00		
Unit Costs per All SCH - Overall	122.00	111.00	126.00		
Unit Costs for All Crses - On campus FS	265,447.00	257,416.00	291,260.00		
Unit Costs for All Crses - Off campus FS	0.00	3,713.00	6,647.00		
Unit Costs for All Crses - Summer	28,552.00	33,839.00	29,821.00		
Unit Costs for All Crses - Overall	293,999.00	294,967.00	327,728.00		

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	119.00	203.00	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	3,167.00	Irregular
Unit Costs per Major SCH - On campus FS	115.00	Irregular
Unit Costs per Major SCH - Off campus FS	0.00	Static
Unit Costs per Major SCH - Summer	83.66	Declining
Unit Costs per Major SCH - Overall	111.33	Irregular
Unit Costs for Major Crses - On campus FS	207,305.00	Improving
Unit Costs for Major Crses - Off campus FS	0.00	Static
Unit Costs for Major Crses - Summer	18,165.66	Irregular
Unit Costs for Major Crses - Overall	225,470.66	Improving
Unit Costs per Univ Studies SCH - On campus FS	191.66	Irregular
Unit Costs per Univ Studies SCH - Off campus FS	32.00	Improving
Unit Costs per Univ Studies SCH - Summer	106.33	Declining
Unit Costs per Univ Studies SCH - Overall	153.00	Irregular
Unit Costs for Univ Studies Crses - On campus FS	64,069.33	Irregular
Unit Costs for Univ Studies Crses - Off campus FS	3,453.33	Improving
Unit Costs for Univ Studies Crses - Summer	12,571.33	Irregular
Unit Costs for Univ Studies Crses - Overall	80,093.66	Irregular
Unit Costs per SER/BC/ROM SCH - On campus FS	0.00	Static
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	0.00	Static
Unit Costs for SER/BC/ROM Crses - On campus FS	0.00	Static

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	0.00	Static
Unit Costs per All SCH - On campus FS	127.33	Irregular
Unit Costs per All SCH - Off campus FS	32.00	Improving
Unit Costs per All SCH - Summer	91.00	Declining
Unit Costs per All SCH - Overall	119.66	Irregular
Unit Costs for All Crses - On campus FS	271,374.33	Irregular
Unit Costs for All Crses - Off campus FS	3,453.33	Improving
Unit Costs for All Crses - Summer	30,737.33	Irregular
Unit Costs for All Crses - Overall	305,564.66	Improving

UNDERGRADUATE

Brief Conclusion from Data

The cost per major dropped after the 2007 academic year and has remained steady since, nevertheless the cost per major is well above the College and University average. The unit cost per SCH is below the College, University, and Delaware Study average. The cost per University Studies SCH is well above the College and University average. The 2009 total cost for all courses is \$327,728 and a cost per SCH of \$126. The cost per SCH for all courses is well below the College and University averages. The total cost for the unit has increased steadily during the period for which data are available.

Additional Data or Comments

Given a total cost for all courses of \$327,728 in 2009 and a total revenue of \$476,644 during this period the net cost for this program is -\$278,542. The net cost for the Recreation major, given a cost of \$238,577 and a major course revenue of \$476,644, is \$238,067.

There have been additional outlays for outdoor recreation equipment since the last review. The outdoor recreation equipment has been upgraded significantly in both volume and quality. The department has purchased mountain bikes, canoes, a canoe trailer, new camping gear, and new rickclimbing gear since the last program review.

Plan to Address

No plan to address

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

Net cost to deliver in previous program review was -\$23,710, there was no need to address program costs at the time.

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	354	348	309		
University Studies: Off Campus FS	0	87	126		
University Studies: Summer	117	120	117		
University Studies: Total	471	555	552		
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	0	0	0		
ROM: Off Campus FS	0	0	0		
ROM: Summer	0	0	0		
ROM: Total	0	0	0		
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	337.0	Declining
University Studies: Off Campus FS	71.0	Improving
University Studies: Summer	118.0	Irregular
University Studies: Total	526.0	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	0.0	Static
ROM: Off Campus FS	0.0	Static
ROM: Summer	0.0	Static
ROM: Total	0.0	Static
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

This program has made a steady contribution to the University Studies program as is indicated by the SCH production from 2007 to present. In addition there is a growing number of SCH from a course required of other majors.

Additional Data or Comments

Plan to Address

Will increase the University Studies offerings as resources allow. However, one faculty in this unit teaches approximately 75% of teaching load in University Studies courses. When this person retires it is unlikely that the replacement will teach as many University Studies courses.

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

Nothing to report.

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			2	18.00						
PARKS & RECREATION [549]			2	18.00						
No. of ACT Scores to Southeast										
UNIT Totals			1	21.00						
PARKS & RECREATION [549]			1	21.00						
Yield: No. Enrolled at Southeast										
UNIT Totals			0	0.00						
PARKS & RECREATION [549]			0	0.00						

SUMMARY UNDERGRADUATE		
	Mean	Trend
Yield: No. Enrolled at Southeast		
UNIT Totals	0.0	
PARKS & RECREATION [549]	0.0	

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

UNDERGRADUATE

Brief Conclusion from Data

Of all of the programs in the Department of Health, Human Performance and Recreation there are less requests for information for the recreation program than any of the others. This is reflected in the data provided. Nevertheless, the Recreation program has a strong enrollment which is growing. Anecdotally, most of the students in the program did not know such a degree program existed until they entered college.

The program at Southeast has been accredited longer than almost any program in the country. Accreditation does help to attract some students, but for those who chose to come to Southeast and change majors to recreation it has little impact.

Additional Data or Comments

According to the Department of Labor's Bureau of Labor Statistics the job outlook through 2016 varies by the area of Recreation the graduate wishes to enter. Positions for therapeutic recreation specialists will grow at a rate of about 3.7% with the largest gains in physical and occupational rehabilitation centers and home health care. For general recreation workers which is a mixed bag of occupations many of which do not require a college degree the prospects improve to 12.7%

growth. In those areas which do require more highly trained professionals (i.e., educational support services, residential care facilities, real estate related activities) the job growth is projected to be greater.

Plan to Address

There have been efforts to educate High School Guidance Counselors about Recreation degree programs. Faculty service projects with organizations such as local schools, Girl Scouts of America, and church organizations raise awareness of the Recreation program. In addition, the Semopalooza program raises awareness on campus.

Continuation of these efforts and direct contact with high school students will help increase documented external demand.

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

Nothing to report.

Program Review Final University Committee Chair Comments

VI. QUALITY OF PROGRAM INPUTS

UNDERGRADUATE					
Measure	AY07	AY08	AY09	Year 4	Year 5
ACT	23.50	17.50	20.00		
Selected Merit Scholarships	0.00	0.00	0.00		
High School GPA	0.00	1.74	2.66		
CBASE Composite	0.00	0.00	0.00		
CBASE English	0.00	0.00	0.00		
CBASE Math	0.00	0.00	0.00		
CBASE Science	0.00	0.00	0.00		
CBASE Social Studies	0.00	0.00	0.00		
CBASE Writing	0.00	0.00	0.00		

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	0.00	0.00		3.27	3.29		3.35	3.40							
CBASE Composite	0.00	0.00		0.00	0.00		0.00	0.00							
CBASE English	0.00	0.00		0.00	0.00		0.00	0.00							
CBASE Math	0.00	0.00		0.00	0.00		0.00	0.00							
CBASE Science	0.00	0.00		0.00	0.00		0.00	0.00							
CBASE Social Studies	0.00	0.00		0.00	0.00		0.00	0.00							
CBASE Writing	0.00	0.00		0.00	0.00		0.00	0.00							

SUMMARY UNDERGRADUATE		
Measure	Mean	Trend
ACT	20.25	Irregular
High School GPA	2.38	Improving
CBASE Composite	0.00	Static

UNDERGRADUATE

Brief Conclusion from Data

ACT scores and High School gpa of Recreation majors have been below the College, University, and National averages for the last two academic years.

Additional Data or Comments

This represents a clear drop in the quality of inputs from the previous program review

Plan to Address

Getting faculty into high schools promoting the program through various efforts will help with recruitment of higher quality students.

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

Nothing to report

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)	0	0.00	4	21.05	0	0.00				
8.0 - 9.0 (proficiency)	10	83.33	9	47.36	17	56.66				
7.0 - 7.5 (marginal pass)	2	16.66	4	21.05	10	33.33				
< 7.0 (fail)	0	0.00	2	10.52	3	10.00				
Unit First Time Pass Rate	11	91.66	19	100.00	29	96.66				
Unit Mean	12	8.29	19	8.15	30	7.76				

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		

WP003 SUMMARY UNDERGRADUATE			
Method		Mean	Trend
WP003 Mean		8.00	Declining

UNDERGRADUATE

Brief Conclusion from Data

WP003 scores are below the College and University averages for the last two academic years. In addition, the number of students scoring in the superior category is very low. The pass rate has varied, but on average is slightly below the University pass rate.

Additional Data or Comments

data provided by the National Council for Therapeutic Recreation Certification for the testing years of 2006-2008 indicates that Southeast graduates who qualify to sit for the exam by completing the Therapeutic Recreation emphasis are slightly above the national average for mean score, and have a pass rate which is exactly equal to the National average. Considering that there is no full-time faculty member teaching in this emphasis, these numbers are pretty impressive.

Data from evaluations completed by agency internship supervisors indicates that the students are well prepared for these capstone experiences. In addition, the items on the final intern evaluation completed by the agency supervisor related to knowledge, ability to plan and implement activities, and ability to function as part of a team were all very positive with means well above 4 on a 5 point Likert Scale.

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. Given the trending downward scores in the data provided, these writing intensive courses need to be revisited.

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

Nothing to report

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?

This program completed a self-study and reaccreditation in the 2008-2009 academic year. Given the input from the Council on Accreditation there are no curricular issues which require immediate attention.

The Outdoor Leadership minor did just recently undergo a major restructuring with the development of several new courses. These new courses bring the program more in line with accepted practice by organizations such as Leave No Trace and the National Outdoor Leadership School (NOLS). Leave No Trace is an organization which is dedicated to educating individuals to be good stewards of the outdoor environment. NOLS is an organization dedicated to outdoor education and leadership skills.

The unit hosts a Wilderness First Responder(WFR) workshop every other year. This 80 hour nationally recognized workshop leads to a certification as a WFR and enhances the job credentials of the students in the program. This workshop is voluntary but is provided in Cape Girardeau to afford the students easy access to this valuable training.

Program Review Final University Committee Chair Comments

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

UNDERGRADUATE

The Recreation Program is one of three accredited programs in the state of Missouri and one of only 90 accredited programs nationally. Students have the opportunity to receive a Bachelor of Science Degree in Recreation. The program also offers a certificate and minor in Outdoor Leadership, and a minor in Recreation. Several courses from the major are also part of an interdisciplinary minor in Social Rehabilitation.

In addition to program accreditation through the NRPA, the unit is currently in the final stages of securing Affiliation status with Wilderness Education Association (WEA). This is an affiliation that will demonstrate a commitment to excellence in providing students with appropriate outdoor leadership skills for careers in the wilderness and outdoor field. Currently, no other institution in the state of Missouri holds this affiliation. ????

The Southeast Missouri State University Strategic Plan indicates a dedication to serving the region. The Recreation program is an integral part of the community, serving many community members through participation in planning, administering and leading recreational activities, providing assistance to area recreational therapists, serving as mentors and tutors for area children and lending support for conservation efforts in the area. Students within the major have been involved as volunteers, employees, interns and research assistants for the many public and nonprofit organizations in the Cape Girardeau area. Volunteer and service work is required through a number of courses within the curriculum in order to provide students with experiential learning opportunities and assist them in gaining knowledge regarding the variety of areas within which leisure services are provided. Many students use this service work as an introduction to organizations with which they will obtain volunteer and part-time positions during the rest of their university career. Therefore, the service requirements are important to both the students and area agencies.

Students who are planning to pursue therapeutic recreation as a career are especially involved with children and adults that are part of special populations. Among others, area agencies which provide care for seniors and the elderly, at-risk and adjudicated youth, people of all ages with disabilities, those in physical or alcohol and other drug rehabilitation, and those with mental illnesses all benefit from the existence of the Recreation program at Southeast Missouri State University. Therapeutic Recreation Specialists in these agencies regularly call on faculty within the program for volunteer assistance.

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

As an accredited program, Recreation must maintain current faculty levels.

The recreation program is a generalist program and should remain strong in this area over the next 5 years.

Outdoor and adventure recreation will continue to grow. We have effectively phased out the Therapeutic Recreation area at this time. Over the next year the Recreation unit will need to decide on a direction for the Therapeutic Recreation program. Any future plans for Therapeutic Recreation will depend on retirements and being able to replace retired faculty with a Certified Therapeutic Recreation Specialist. Without one on faculty it is very difficult to keep a sizable cohort of Therapeutic Recreation students in the required courses.

New elements are unlikely to be added unless dictated by accreditation standards. However faculty remain committed to develop the curriculum to meet the needs of the students and the profession.

Program Review Final University Committee Chair Comments

DEANS' COMMENTS

Final University Committee Chair Comments on Entire Document

Provost's Decision