

Northern Oklahoma College
Associate in Science--Health, Physical Education and Recreation 047)
Options: Athletic Training, Physical Education

Based on the thorough internal or external program review addressing all criteria in policy, a comprehensive report should be possible within ten or fewer pages. This program review template is provided to assist institutions in compiling the program review information, which is to be presented to the institutional governing board prior to submission to the State Regents. Executive Summaries should be possible within two pages using the provided template (Program Review Executive Summary Template).

Description of the program's connection to the institutional mission and goals:

The mission of Northern Oklahoma College, the State's oldest community college, is a multi-campus, land-grant institution that provides high quality, accessible, and affordable educational opportunities and services which create life-changing experiences and develop students as effective learners and leaders within their communities in a connected, ever-changing world.

Northern Oklahoma College will be recognized as a model institution and leader in academic quality and cultural enrichment, promoting student success, collaborative learning, creative and forward thinking, and community responsiveness.

The core values of Northern Oklahoma College are that through personalized education we believe in providing individualized services leading our students to achieve their academic goals in a welcoming and safe environment, and we will provide support to students in and out of the classroom so that they receive a full college experience with diverse opportunities. Another core value is community and civic engagement, so we believe that educated citizens are necessary for a healthy, democratic society, and that free and open expression and an appreciation for diversity are cornerstones of higher education, and we believe in economic and environmental sustainability and the importance of enriching the intellectual, artistic, economic, and social resources of our communities.

We at Northern Oklahoma College also believe in the inherent value of intellectual pursuit for both personal and professional growth, as well as the need to prepare students for the 21st century professions, and that a knowledge-centered institution is vital to a knowledge-based economy, and we measure our success against national models and standards of excellence.

3.7.5 Process (Internal/External Review):

Previous Reviews and Actions from those reviews:

Analysis and Assessment (including quantitative and qualitative measures) noting key findings from internal or external reviews and including developments since the last review:

- For the Health, Physical Education and Recreation Degree there are 19 hours of program requirements and 4 hours of recommended program electives for the Health, Physical Education and Recreation degree and 23 hours of program requirements for the Health, Physical Education and Recreation degree with the Athletic Training option.
- There are currently 5 full-time faculty members for the Health, Physical Education and Recreation degree (there are a significant number because each of these faculty members have other areas of employment within the college, such as coaching and athletic training, which demands at least 25 hours per week or more).
- Students have numerous opportunities to learn about various coaching techniques and physical education instruction theories and to apply hands-on athletic training techniques in the Practicum classes.

A. Centrality of the Program to the Institution's Mission:

The mission of Northern Oklahoma College, the State's oldest community college, is a multi-campus, land-grant institution that provides high quality, accessible, and affordable educational opportunities and services which create life-changing experiences and develop students as effective learners and leaders within their communities in a connected, ever-changing world.

The Health, Physical Education and Recreation degree at Northern Oklahoma College creates various experiences for students to gain valuable knowledge in the career field of physical education or athletic training.

B. Vitality of the Program:

B.1. Program Objectives and Goals:

Students upon completion of the Health, Physical Education and Recreation degree will be able to:

- Understand the importance of lifetime fitness benefits they learn about in theory classes.
- Appraise various coaching theories they have been taught.
- Discuss how good lifetime choices can lead to wellness.
- Learn and apply various athletic training techniques.
- Use technology to do research and produce projects.

B.2 Quality Indicators (including Higher Learning Commission issues):

- A grade of a "C" required in Health, Physical Education and Recreation courses.
- Demonstrated writing, speaking, and research ability as shown on papers and projects in the required Health, Physical Education and Recreation classes.

B.3. Minimum Productivity Indicators:

Time Frame (e.g.: 5 year span)	Head Count	Graduates
2007-2008	49 (all majors within program)	12
2008-2009	41*	19
2009-2010	57	15
2010-2011	36	21
2011-2012	42	19

*Unduplicated majors are counted in years 2008-2012 to reflect only new students added to the program.

B.4. Other Quantitative Measures:

a. Number of courses taught exclusively for the major program for each of the last five years and the size of classes:

Course Number	Course Name	Average Size of Class
HPET 1132-12 sections taught over 5 years	Sports Officiating I	10
HPET 1142-5 sections taught over 5 years	Sports Officiating II	14
HPET 2053-15 sections taught over 5 years	Intro to Coaching	13
HPET 1950-20 sections taught over 5 years	Physical Education Field Experience	5
HPET 1952-16 sections taught over 5 years	Intro to HPER	8
HPET 2633-24 sections taught over 5 years	Care and Prevention of Athletic Injuries	14
HPET 2382-9 sections taught over 5 years	Athletic Training Practicum I	4
HPET 2482-10 sections taught over 5 years	Athletic Training Practicum II	3

b. Student credit hours by level generated in all major courses that make up the degree program for five years:

Course	Title	Hours generated
HPET 1132	Sports Officiating I	242
HPET 1142	Sports Officiating II	144
HPET 2053	Intro to Coaching	582
HPET 1950	Physical Education Field Experience	105
HPET 1952	Intro to HPER	272
HPET 2633	Care and Prevention of Athletic Injuries	1011

HPET 2382	Athletic Training Practicum I	76
HPET 2482	Athletic Training Practicum II	60
TOTAL HOURS		2492

c. Direct instructional costs for the program for the review period:

Currently, all required program classes for the degree are taught by full-time faculty or assistant coaches with benefits.

Based on the average salary and benefits for full-time faculty, each section exclusive to a degree program would cost the following:

\$6208 X 39 sections of 3-credit hour courses=\$242,112

\$4139 X 52 sections of 2-credit hour courses=\$215,228

\$2070 X 20 sections of 1-credit hour courses=\$41,400

Total Instructional Cost for Offering Program Courses: **\$498,740**

No other expenses have been incurred for the program in the past five years; however, new training equipment is needed and will be budgeted for the 2013-2014 academic year. Costs will be minimal, totaling no more than \$500 for First Aid supplies to be used in teaching the First Aid class and a training mannequin for cpr.

d. The number of credits and credit hours generated in the program that support the general education component and other major programs including certificates:

NA

e. A roster of faculty members, faculty credentials and faculty credential institution(s). Also include the number of full time equivalent faculty in the specialized courses within the curriculum:

Faculty	Credential	Institution that granted degree
Julie Baggett	Master's degree	UCO
Suzi Brown	Master's degree	SWOSU
Michael Duroy	Master's degree	UCO
Donnie Jackson	Master's degree	Fort Hays State University
Karie Linsenmeyer	Master's degree	SWOSU

f. If available, information about employment or advanced studies of graduates of the program over the past five years:

This degree is intended for transfer.

g. If available, information about the success of students from this program who have transferred to another institution:

As one indication of student success, Northern receives annual reports of transfer students' performance in the NOC-Gateway program in Stillwater through the Memo of Understanding. In the last two years, this report has indicated that the retention rate of NOC transfer students is greater than the first year at OSU retention rate of other transfer students for each of the years studied indicating that NOC graduates are well prepared for continued success at the four-year institution.

B.5. Duplication and Demand:

In cases where program titles imply duplication, programs should be carefully compared to determine the extent of the duplication and the extent to which that duplication is unnecessary. An assessment of the demand for a program takes into account the aspirations and expectations of students, faculty, administration, and the various publics served by the program. Demand reflects the desire of people for what the program has to offer and the needs of individuals and society to be served by the program.

B.5. Duplication and Demand Issues:

Address Duplication:

NA

Address Demand:

Career opportunities for graduates with a degree in Health, Physical Education and Recreation are: coach, personal trainer, physical education instructor or athletic trainer.

B.5.a. Detail demand from students, taking into account the profiles of applicants, enrollment, completion data, and occupational data:

Career opportunities for graduates with a degree in Health, Physical Education and Recreation include the following: coach, personal trainer, physical education instructor or athletic trainer.

The U.S. Bureau of Labor Statistics reports the following data for job market prospects in the

next 10 years: Fitness and Aerobics trainers with a bachelor's degree earn a median salary of \$55,000-\$74,999, and there is an anticipated 20-28 percent growth in the field with 50,000 or more new/replacement jobs being anticipated in the next 10 years. Athletic trainers with a bachelor's degree earn a median salary of \$35,000-\$54,999 with a projected job growth rate of 29 percent or greater and 5000-9999 new/replacement jobs anticipated. Health educators with a bachelor's degree earn a median salary of \$35,000 to \$54,999, also with a 29 percent or greater job growth rate anticipated and a range of 10,000 to 49,999 new and replacement jobs anticipated.

B.5.b. Detail demand for students produced by the program, taking into account employer demands, demands for skills of graduates, and job placement data:

Career opportunities for graduates with a degree in Health, Physical Education and Recreation are: coach, personal trainer, physical education instructor or athletic trainer.

B.5.c. Detail demand for services or intellectual property of the program, including demands in the form of grants, contracts, or consulting:

NA

B.5.d. Detail indirect demands in the form of faculty and student contributions to the cultural life and well-being of the community:

The faculty and students in the Health, Physical Education and Recreation program are involved in officiating intramural events and applying hands-on learning in the athletic training environment.

B.5.e. The process of program review should address meeting demands for the program through alternative forms of delivery. Detail how the program has met these demands:

Some Health, Physical Education and Recreation classes are taught online for distant learners.

B.6. Effective Use of Resources:

Resources include financial support, (state funds, grants and contracts, private funds, student financial aid); library collections; facilities including laboratory and computer

equipment; support services, appropriate use of technology in the instructional design and delivery processes, and the human resources of faculty and staff.

The 5 FTE teach only in the Health, Physical Education and Recreation field. Each of these faculties teaches various courses as well as carries a full load outside of the teaching realm (25 or more hours per week of coaching or athletic training duties).

*Low Producing Program Reviews follow a different format and template.

Institutional Program Recommendations: (describe detailed recommendations for the program as a result of this thorough review and how these recommendations will be implemented, as well as the timeline for key elements)

Recommendations	Implementation Plan	Target Date
To align the Health, Physical Education and Recreation course offerings with the regional universities general education requirements.	Fall 2014	Spring 2015

Summary of Recommendations:

	Department	School/College	Institutional
Possible Recommendations:			
Expand program (# of students)	10	10	10