

Summary Nov CC/Nov FS

1. College of Education and Health – Department of Emergency Management, Professional Studies, and Student Affairs Administration
 - a. Modify the Minor in Emergency Management, as follows: (1) delete EAM 1003: Living in the Hazardous Environment, and (2) add 3 hours of 1000-4000 EAM Electives.

2. College of Education and Health – Department of Kinesiology and Rehabilitation Science
 - a. Add the Accelerated BS in Health and Exercise Science and BS in Health and Exercise Science Kinesiology Option to MS in Strength and Conditioning Studies.



ARKANSAS TECH UNIVERSITY

REQUEST FOR PROGRAM CHANGE

Department Initiating Proposal	Date
Department of Emergency Management, Professional Studies, and Student Affairs Administration	10.28.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	<i>Sandy M. Smith</i>	10-31-22
Dean Dr. Linda Bean	<i>Linda Bean</i>	10-31-22
Assessment Dr. Christine Austin	<i>Christine Austin</i>	10-31-22
Registrar Ms. Tammy Weaver	<i>Tammy Weaver</i>	11/8/21
Vice President for Academic Affairs Dr. Julie Furst-Bowe		

Committee	Approval Date
General Education Committee (Undergraduate Proposals Only)	
Teacher Education Committee (Graduate or Undergraduate Proposals)	
Curriculum Committee (Undergraduate Proposals Only)	
Faculty Senate (Undergraduate Proposals Only)	
Graduate Council (Graduate Proposals Only)	

Program Title: Emergency Management Minor

Outline change in program: (e.g., list changes in program such as (1) delete three hours of elective and (2) add three hours of approved major electives)

(1) Remove EAM 1003: Living in a Hazardous Environment*

(2) Add three hours of EM electives to Minor (to keep at 18 hours) *EAM Elective 1000-4000 - 3 hrs*

~~(3) remove EAM 1003 from all course prerequisites. *This course is not planned to be offered and, it has already been removed from the Major~~

What impact will the change have on staffing, on other programs and space allocation?

None


Answer the following Assessment questions:

- a. How does the program change align with the university mission? **This will make the upper courses more accessible for students.**
- b. If this change in the program is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
Not applicable
- c. What is the rationale for this program change?
 1. How will the program change impact learning for students enrolled in this program?
This is an update to the minor and the course pre-requisites to match the already approved change to the major. It will make taking upper division courses easier by not needing override approvals.
 2. Provide an example or examples of student learning assessment evidence which supports the changes in the program.
As this course is no longer being offered, and it is still tied to several courses as a prerequisite, removing it from the Course Catalog will prevent ongoing unneeded work for students, advisors, admins, department heads, deans, registrars, etc. who have to address the process of overriding student registration for each course this is tied to.
- b. How does this program fit in the current state of the discipline? Include Arkansas institutional comparisons. If Arkansas educational institutions do not have the course or program provide comparative examples from regional educational institutions.
Most programs do not have a required Hazards class, but integrate it throughout the curriculum. This change is in alignment.
- c. Attach a detailed assessment plan including three to five specific program student learning outcomes, means or instructional measures to assess each outcome, identify program courses where learning will be assessed, and performance standards or criteria for success which demonstrate student learning for each outcome. (Examples for assessment plans/curriculum mapping can be found at the Office of Assessment and Institutional Effectiveness web page.) **See approval from deletion from EAM major.**

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum_forms.php.

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Emergency Management Minor

EMERGENCY
MANAGEMENT
HOMEPAGE

The minor in Emergency Management is designed to provide additional breadth for students majoring in related programs in the field of crisis and disaster management.

The minor requires 18 hours of coursework emphasizing content in areas of social and physical vulnerabilities of natural and technological disasters.

- ~~EAM 1003 Living in a Hazardous Environment~~
- EAM 1013 Aim and Scope of Emergency Management

- Twelve hours of upper division EAM courses (3000-4000)

Three hours of EAM courses (1000-4000)



ARKANSAS TECH UNIVERSITY

REQUEST FOR PROGRAM CHANGE

Department Initiating Proposal	Date
Kinesiology and Rehabilitation Science	09-07-2022

Title	Signature	Date
Department Head	<i>Rockie Pederson</i>	10/20/2022
Dean	<i>Linda Bean</i>	10.20.2022
Assessment	<i>[Signature]</i>	11.8.22
Registrar	<i>Tammy Weaver</i>	11/08/2022
Graduate Dean (Graduate Proposals Only)		
Vice President for Academic Affairs		

Committee	Approval Date
General Education Committee (Undergraduate Proposals Only)	
Teacher Education Committee (Graduate or Undergraduate Proposals)	
Curriculum Committee (Undergraduate Proposals Only)	
Faculty Senate (Undergraduate Proposals Only)	
Graduate Council (Graduate Proposals Only)	

Program Title:
 Accelerated BS Health and Exercise Science and BS Health and Exercise Science Kinesiology Option to MS Strength and Conditioning Studies

Outline change in program: (e.g., list changes in program such as (1) delete three hours of elective and (2) add three hours of approved major electives)

This would allow Health and Exercise Science majors and Health and Exercise Science: Kinesiology option majors to complete their Master's degree in Strength and Conditioning Studies in an accelerated fashion. (SEE SUMMARY ON PAGE 3.)

This change would substitute 6 credit hours (2 courses in the fall semester of the senior year) in place of the traditional undergraduate courses and add one course to be taken concurrently with the internship course (HES 4012- Health & Exercise Science Internship) during the spring of the senior year.

The admission criteria include completing 90 hours toward the Bachelor's degree with an earned GPA of 3.2 or higher at the time of application to the program along with a B or better in PE 3663 Kinesiology (or equivalent course) and PE 4033 Exercise Physiology (or equivalent course). If a student is enrolled in one of these courses at the time of application, the student may be conditionally admitted until grades are submitted for that semester. If a B or better was earned, they may begin the program. If not, their admission will be deferred until the required grade is obtained.

Applications must be submitted to the Strength and Conditioning Studies Graduate Program Director no later than October 15 or March 15 the semester prior to beginning the program.

What impact will the change have on staffing, on other programs and space allocation?
It should have no impact on other programs other than potentially decreasing enrollments in upper level Wellness Science classes.

Answer the following Assessment questions:

- a) How does the program change align with the university mission?

This will allow the SCS program to better streamline degree stack-ability and improve students' ability to achieve progressive intellectual development

- b) If this change in the program is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

Not Applicable

- c) What is the rationale for this program change?

1. How will the program change impact learning for students enrolled in this program?

Students will have to adjust to graduate-level work more quickly than they would otherwise. However, only those students who meet the admission criteria will be accepted into the accelerated program. This should lead to students having an adequate level of preparation.

2. Provide an example or examples of student learning assessment evidence which supports the changes in the program.

No change in the graduate curriculum is occurring. This only allows students to streamline the Bachelor's degree into a Master's degree.

- 2) How does this program fit in the current state of the discipline? Include Arkansas institutional comparisons. If Arkansas educational institutions do not have the course or program provide comparative examples from regional educational institutions.

ATU is beginning accelerated programs. I cannot find other such accelerated programs in the state. Harding began a master's degree in the fall of 2021 with an accelerated option.

- 3) Attach a detailed assessment plan including three to five specific program student learning outcomes, means or instructional measures to assess each outcome, identify program courses where learning will be assessed, and performance standards or criteria for success which demonstrate student learning for each outcome. (Examples for assessment plans/curriculum mapping can be found at the Office of Assessment and Institutional Effectiveness web page.)

The assessment plan will not change.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum_forms.php.

SUMMARY:

For the Health and Exercise Science and Health and Exercise Science Kinesiology Option:

Add the following footnote to HLED 4403: Sport and Exercise Nutrition: Students in the accelerated program will substitute SCS 6063: Trends in Sports Nutrition and Metabolism.

Add the following footnote to HES 4013: Health and Exercise Science Practicum: Students in the accelerated program will substitute SCS 6013: Measurement and Evaluation.

Add the following footnote to HES 4012: Health and Exercise Science Internship: Student in the accelerated program will also take PE 6083: Research Design and Statistics in Physical Education or EDFD 6003: Educational Research.

In the attached matrix, include requested changes in the matrix and include course number and title.

Curriculum Matrix for Catalog Curriculum in Health and Exercise Science and Health and Exercise Science Kinesiology Option	
<p>Freshman Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Freshman Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Sophomore Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Sophomore Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Junior Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Junior Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Senior Fall Semester</p> <p>Add the following footnote to HLED 4403: Sport and Exercise Nutrition: Students in the accelerated program will substitute SCS 6063: Trends in Sports Nutrition and Metabolism.</p> <p>Add the following footnote to HES 4013: Health and Exercise Science Practicum: Students in the accelerated program will substitute SCS 6013: Measurement and Evaluation.</p> <p>Total Hours:</p>	<p>Senior Spring Semester</p> <p>Add the following footnote to HES 4012: Health and Exercise Science Internship: Student in the accelerated program will also take PE 6083: Research Design and Statistics in Physical Education or EDFD 6003: Educational Research.</p> <p>Total Hours:</p>

KINESIOLOGY AND REHABILITATION SCIENCE

HEALTH AND EXERCISE SCIENCE

The Bachelor of Science in Health and Exercise Science program has two tracks. Kinesiology and Pre-Allied Professional Health Studies will prepare students for strength and conditioning, fitness, and exercise/sport science professions, or preparation for advanced health care degrees.

Tracks

Kinesiology
Pre-Allied Health Studies

Curriculum

The matrix below is a sample plan for all coursework required for this program.

Freshman

Fall	Credits
ENGL 1013 Composition I ¹	3
MATH 1113 College Algebra or higher	3
BIOL 1014 Introduction to Biological Science	4
PE 1201 Orientation to Health, Physical Education, and Wellness Science	1
PE Elective	1
HES 1003 Introduction to Exercise Programming	3
Total Hours	15

Spring	Credits
ENGL 1023 Composition II ¹	3
PSY 2003 General Psychology	3
PHSC XXXX ¹	4
COMM 2173 Business and Professional Speaking	3
HLED 1513 Lifetime Health and Fitness	3
Total Hours	16

Sophomore

Fall	Credits
USHG 1XXX U. S. History and GovernmentU. S. History and Government ¹	3
COMS 1003 Introduction to Computer Based Systems	3
PE 2513 First Aid	3
PE 2653 Anatomy and Physiology	3
HES 2003 Field-Based Experience in Health and Exercise Science	3
PE Elective	1

Fall	Credits
Total Hours	16

Spring	Credits
FAH 1XXX Fine Arts and Humanities Courses ¹	6
ECON 2003 Principles of Economics I	3
PE 3663 Kinesiology	3
HES 2013 Weight Training for Personal Trainers, High School Coaches, and Physical Education	3
PE 3661 Laboratory Experiences in Anatomy/Physiology and Kinesiology	1
Total Hours	16

Junior

Fall	Credits
AHS 2013 Medical Terminology	3
PE 3573 Prevention and Care of Athletic Injuries	3
HES 2023 Endurance Programming and Conditioning	3
PE 4033 Exercise Physiology	3
HES 2043 Applied Fitness Assessment and Development	3
Total Hours	15

Spring	Credits
HLED 3203 Consumer Health Programs	3
HES 3003 Exercise Prescription	3
HES 3023 Exercise Behavior and Adherence	3
MKT 3043 Principles of Marketing	3
MGMT 3003 Principles of Management	3
Total Hours	15

Senior

Fall	Credits
HES 4003 Senior Seminar	3
HES 4063 Wellness and Fitness Programming	3
HLED 4403 Sport and Exercise Nutrition ²	3
HES 4023 Principles of Strength and Conditioning	3
HES 4013 Health and Exercise Science Practicum ³	3
Total Hours	15

Spring	Credits
HES 4012 Health and Exercise Science Internship ⁴	12
Total Hours	12

¹See appropriate alternatives or substitutions in "General Education Requirements".

²Students in the accelerated program will substitute SCS 6063 Trends in Sports Nutrition and Metabolism.

³Students in the accelerated program will substitute SCS 6013 Measurement and Evaluation.

⁴Student in the accelerated program will also take PE 6083 Research Design and Statistics in Physical Education or EDFD 6003 Educational Research.

KINESIOLOGY AND REHABILITATION SCIENCE

HEALTH AND EXERCISE SCIENCE: KINESIOLOGY OPTION

See the College of Education and Health page for additional requirements.

Curriculum

The matrix below is a sample plan for all coursework required for this program.

Freshman

Fall	Credits
ENGL 1013 Composition I ¹	3
MATH 1113 College Algebra or higher	3
BIOL 1014 Introduction to Biological Science	4
PE 1201 Orientation to Health, Physical Education, and Wellness Science	1
PE Elective	1
HES 1003 Introduction to Exercise Programming	3
Total Hours	15

Spring	Credits
ENGL 1023 Composition II ¹	3
PSY 2003 General Psychology	3
PHSC XXXX ¹	4
COMM 2173 Business and Professional Speaking	3
HLED 1513 Lifetime Health and Fitness	3
Total Hours	16

Sophomore

Fall	Credits
USHG 1XXX U. S. History and GovernmentU. S. History and Government ¹	3
COMS 1003 Introduction to Computer Based Systems	3
PE 2513 First Aid	3
PE 2653 Anatomy and Physiology	3
AHS 2013 Medical Terminology	3
PE Elective	1
Total Hours	16

Spring	Credits
FAH 1XXX Fine Arts and Humanities Courses ¹	6

Spring	Credits
ECON 2003 Principles of Economics I	3
PE 3661 Laboratory Experiences in Anatomy/Physiology and Kinesiology	1
PE 3663 Kinesiology	3
HES 2013 Weight Training for Personal Trainers, High School Coaches, and Physical Education	3
Total Hours	16

Junior

Fall	Credits
HES 2023 Endurance Programming and Conditioning	3
PE 3573 Prevention and Care of Athletic Injuries	3
PE 4033 Exercise Physiology	3
MGMT 3003 Principles of Management	3
HES 2043 Applied Fitness Assessment and Development	3
Total Hours	15

Spring	Credits
HLED 3203 Consumer Health Programs	3
HES 3003 Exercise Prescription	3
HES 3013 Coaching Power, Speed, and Agility	3
HES 4043 Exercise Physiology Lab	3
PE 4103 Principles of Adapted Physical Activity	3
Total Hours	15

Senior

Fall	Credits
HES 4013 Health and Exercise Science Practicum ²	3
HES 4023 Principles of Strength and Conditioning	3
HES 4053 Biomechanics	3
HLED 4403 Sport and Exercise Nutrition ³	3
MKT 3043 Principles of Marketing	3
Total Hours	15

Spring	Credits
HES 4012 Health and Exercise Science Internship ⁴	12
Total Hours	12

¹See appropriate alternatives or substitutions in "General Education Requirements".

²Students in the accelerated program will substitute SCS 6063 Trends in Sports Nutrition and Metabolism.

³Students in the accelerated program will substitute SCS 6013 Measurement and Evaluation.

⁴Student in the accelerated program will also take PE 6083 Research Design and Statistics in Physical Education or EDFD 6003 Educational Research.