

## Summary and Proposals January Graduate Council

1. College of Education and Health – Department of Teaching and Educational Leadership
  - a. Remove the building-level leadership license requirement from the admission requirements for the Doctor of Education in School Leadership.
  
2. College of Education and Health – Department of Kinesiology and Rehabilitation Science
  - a. Add the Accelerated Bachelor of Science in Health and Exercise Science and Bachelor of Science in Health and Exercise Science Kinesiology Option to Master of Science in Strength and Conditioning Studies.



# ARKANSAS TECH UNIVERSITY

## REQUEST FOR PROGRAM CHANGE

Department Initiating Proposal	Date
Teaching and Educational Leadership	10-5-22

Title	Signature	Date
Department Head Dr. Theresa Cullen	<i>Theresa Cullen</i>	11/2/2022
Dean Dr. Linda Bean	<i>Linda Bean</i>	11.2.2022
Assessment Dr. Christine Austin	<i>Christine Austin</i>	11.8.22
Registrar Ms. Tammy Weaver	<i>Tammy Weaver</i>	11/14/22
Vice President for Academic Affairs Dr. Julie Furst-Bowe		
Graduate Dean Dr. Sarah Gordon		

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: Doctor of Education in School Leadership
--

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)

Change Admission Requirement:

Remove requirement for building-level leadership license.

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

It will allow more students to be eligible for the program.

Answer the following Assessment questions:

- a. How does the program change align with the university mission? The course changes will not change the scope of the program. The change in admission requirements will provide a broader applicant pool which will potentially increase enrollment and provide for more diversity of professional backgrounds and open the program to international 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?
  2. Provide an example or examples of student learning assessment evidence that supports the changes in the program.  
To make the program more accessible to more people.
- d. 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.  
Does not change how the program fits into the current state of the discipline.
- b. 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.)

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](http://www.atu.edu/registrar/curriculum_forms.php).



# 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>Christy Clark</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)	11/22/22
Faculty Senate (Undergraduate Proposals Only)	11/30/22
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](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 <sup>1</sup>	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
<b>Total Hours</b>	<b>15</b>

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

### Sophomore

Fall	Credits
USHG 1XXX U. S. History and GovernmentU. S. History and Government <sup>1</sup>	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



Kinesiology and Rehabilitation Science

Fall	Credits
<b>Total Hours</b>	<b>16</b>

Spring	Credits
FAH IXXX Fine Arts and Humanities Courses <sup>1</sup>	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
<b>Total Hours</b>	<b>16</b>

**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
<b>Total Hours</b>	<b>15</b>

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
<b>Total Hours</b>	<b>15</b>

**Senior**

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

Spring	Credits
HES 4012 Health and Exercise Science Internship <sup>4</sup>	12
<b>Total Hours</b>	<b>12</b>

<sup>1</sup>See appropriate alternatives or substitutions in "General Education Requirements".

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

<sup>3</sup>Students in the accelerated program will substitute SCS 6013 Measurement and Evaluation.

<sup>4</sup>Student 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 <sup>1</sup>	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
<b>Total Hours</b>	<b>15</b>

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

#### Sophomore

Fall	Credits
USHG 1XXX U. S. History and Government U. S. History and Government <sup>1</sup>	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
<b>Total Hours</b>	<b>16</b>

Spring	Credits
FAH 1XXX Fine Arts and Humanities Courses <sup>1</sup>	6

Kinesiology and Rehabilitation Science

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
<b>Total Hours</b>	<b>16</b>

**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
<b>Total Hours</b>	<b>15</b>

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
<b>Total Hours</b>	<b>15</b>

**Senior**

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

Spring	Credits
HES 4012 Health and Exercise Science Internship <sup>4</sup>	12
<b>Total Hours</b>	<b>12</b>

<sup>1</sup>See appropriate alternatives or substitutions in "General Education Requirements".

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

<sup>3</sup>Students in the accelerated program will substitute SCS 6013 Measurement and Evaluation.

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