

Approval Chart for Curriculum Changes

A = Approval I = Information*

Course Number _____ or Degree Plan(s) MSED/MSSC.

State the requested change and reason. A memo may be attached if more space is necessary.

[Add PHYS 204 to the degree plan. See attached.]

Circle the number that corresponds to the requested change. Degree plan changes are on the second page.

COUNCIL**

	Change to a Course	Dept./School	College Academic	Deans	TEC	UGEC	UUAC	GRAD	Provost	President
1.	Title (description unchanged)	A	A	A		I			I	I
2.	Description (not affecting content)	A	A	A		I			I	I
3.	Course term (s)	A		A		I			I	I
4.	Content (substantive change)	A	A	A		I			A	A
5.	Number of hours (lecture, lab, contact)	A	A	A		A			A	A
6.	Course number within the hundred	A	A	I		I			I	I
7.	Course number beyond the hundred	A	A	A		A			A	A
8.	Prerequisites	A	A	A		I			I	I
9.	Course fee(s)	A	--	A		--			A	I
10.	From U to G or G to U	A	A	A		A			A	A
11.	Cross list with another dept: U or G level	A	A	A		A			A	A
12.	Department of record	A	A	A		A			A	A
13.	Open or close a course	A	A	A		A			A	A
14.	New course — See Adams Center for packet. This change includes combining or splitting a course(s).	A	A	A		A			A	A

* Councils may request additional information about "Information" items. These items are approved as "Consent Agenda."

**Courses offered only to students seeking teacher certification must go through the Teacher Education Council.

Note: When an academic unit does not have a council, the UGEC and/or UUAC will serve as its academic council, depending on the nature of the issue.

Approval Chart for Curriculum Changes

A = Approval I = Information

	Change to a Degree Plan	Dept./School	College Academic	College Academic	COUNCIL			GRAD	Provost	Faculty	President
					TEC	UGEC	UUAC				
1.	University Requirements — Change in approved course content**	A	A	A			A		A	--	A
2.	University Requirements — Add or drop a required course from the University Requirements chart**	A	A	A			A		A	A	A
3.	University Requirements — Add or drop a course from a menu within the University Requirements**	A	A	A			A		A	--	A
4.	University Requirements — Change hours within a menu on the University Requirements chart**	A	A	A			A		A	A	A
5.	Major — Revision of major ♦ ‡	A	A	A			A		A	--	A
6.	Major — Adopt or change admission requirements	A	A	A			A		A	--	A
7.	Major — Add or discontinue	A	A	A			A		A	A	A
8.	GPA — Revise major or cumulative requirement	A	A	A			A		A	A	A
9.	Minor — Revise course selection	A	A	A			I		I	--	I
	Minor — Add or discontinue	A	A	A			A		A	--	A
10.	Degree — Add or discontinue	A	A	A			A		A	A	A
11.	Any change to a graduate degree program*	A	A	A			A		A	--	A

♦ A minimum of 30 hours is required for a major. A maximum is specified for each degree (e.g., BA, BS). The university minimum for elective hours is 6, unless the requirements of external accrediting bodies make it impossible.

‡ Program or course changes applying to any major that includes Teacher Certification will be reviewed by the college, the Teacher Education Council (TEC), and then the UUAC.

* All graduate degree plan changes must go through the Graduate Council.

** Courses that satisfy ACU's University Requirements (General Education) will normally have lower-level numbering, be free of prerequisites and corequisites, appeal to more than one or two majors, and "not narrowly focus on those skills, techniques, and procedures specific to a particular occupation or profession" (SACS 2.7.3). Departments may request exceptions to the first three criteria.

Note: The Board of Trustees is informed when a major or degree is added or discontinued.

Revised 4-18-12

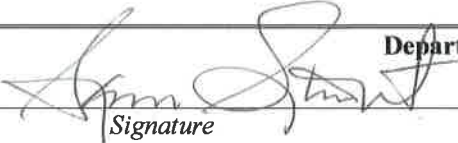
Approval Chart for Academic Information Changes

	Change to the Catalog	Dept./School	College Academic	College Academic	UGEC	UUAC	GRAD	Provost	Faculty	President	Board of Trustees
1.	General requirements for graduation including course requirements that are common to all majors for all degrees*	--	--	--		A		A	A	A	--
2.	Admission requirements	--	--	--		A		A	A	A	--
3.	Policies governing academic probation and suspension	--	--	--		A		A	A	A	--
4.	Requirements for graduating with honors	--	--	--		A		A	A	A	--
5.	Other academic policy changes	--	--	--		A		A	--	A	

* The UUAC approved the clarification that "general requirements for graduation" means the seventeen items in the "General Requirements for Bachelor's Degrees" section of the catalog.

Revised 3-2-11

Curriculum/Catalog Changes Signature Page

 Signature	Department/School Chair(s) 11/15/18 Approval date
_____ Signature	_____ Approval date

 Signature	College Academic Council(s) 11-27-18 Approval date
_____ Signature	_____ Approval date

 Signature	Dean(s) 11-27-18 Approval date
_____ Signature	_____ Approval date

 Chair's signature	Teacher Education Council 11-28-18 Approval date
_____ Chair's signature	_____ Approval date

General Education Council	
_____ Chair's signature	_____ Approval date

Undergraduate Academic Council	
_____ Chair's signature	_____ Approval date

Graduate Council	
_____ Chair's signature	_____ Approval date

Provost	
_____ Signature	_____ Approval date

Faculty	
_____ Chair of faculty senate	_____ Approval date

President	
_____ Signature	_____ Approval date



Dana Pemberton <dlp94a@acu.edu>

PHYS 204 -- Teacher Education Support Statement1 message

Dana Pemberton <dlp94a@acu.edu>
To: Jessica Smith <jes98k@acu.edu>

Mon, Nov 12, 2018 at 10:14 AM

Dr. Smith,

I would like to add my support for PHYS 204. This course will add a much needed lab experience for the following degrees:

- Early Childhood/Elementary (EC-6)
- Special Education with Early Childhood and Elementary (Special Ed/EC-6)

The lab will also be included with PHYS 203 in the Middle School Science degree plan.

PHYS 203 was developed initially to provide a course in physical science aligned with the content for which EC-6 and 4-8 teacher candidates will be accountable in the classroom. This course is of particular importance for the two EC-6 degree plans. While these students are not science majors, they are preparing to teach science in grades Pre-K through 6. As such, we have worked to provide science courses that are more focused than the typical general education science courses. CHEM 203 includes a lab experience within the 4-hour course. We have not been able to consistently offer a course with a lab in Biology that is aligned with the EC-6 science standards. An additional science course with a lab (PHYS 204) is a critical need for our EC-6 teacher candidates.

Thank you for your consideration.

Dana Kenamer Pemberton, Ph.D.
Associate Dean, College of Education and Human Services
Professor and Chair of Teacher Education
Abilene Christian University
Abilene, TX 79699
(325) 674-2112

Middle School Education (Grades 4-8), Science, BS (MSED-MSSC)

BS: Middle School Education Degree Plan (MSED)

University Requirements

Please see the [University Requirements](#) section of this catalog.

Professional Education Sequence

[EDUC 211 - Educational Foundations and Multicultural Perspectives](#) Credit Hours: 3 *

[EDUC 221 - Educational Psychology](#) Credit Hours: 3 *

[EDUC 335 - Teaching in the Middle School](#) Credit Hours: 3

[SPED 371 - Teaching Students with Special Needs](#) Credit Hours: 3

[READ 322 - Reading in Secondary Content Areas](#) Credit Hours: 3

[EDUC 412 - Secondary Curriculum and Media](#) Credit Hours: 3

[EDUC 432 - Secondary Management and Methods](#) Credit Hours: 3 (capstone and writing-intensive course)

[EDUC 476 - Effective Teaching Strategies for English Language Learners](#) Credit Hours: 3 *

[EDUC 490 - Clinical Teaching](#) Credit Hours: 6

*Hours may also fulfill university requirements and are not included in total major hours

Total: 21 Credit Hours

Science Track

[MATH 124 - Precalculus II](#) Credit Hours: 3 *

[EDUC 370 - Teaching Math in Elementary Grades 3-6](#) Credit Hours: 3

[BIOL 112 - General Biology I](#) Credit Hours: 3 *

[BIOL 114 - General Biology I Laboratory](#) Credit Hours: 1

[BIOL 113 - General Biology II](#) Credit Hours: 3

[BIOL 115 - General Biology II Laboratory](#) Credit Hours: 1

[BIOL 351 - Genetics](#) Credit Hours: 3

[BIOL 362 - Ecology](#) Credit Hours: 3

[BIOL 364 - Ecology Laboratory](#) Credit Hours: 1

[CHEM 113 - Introductory Chemistry](#) Credit Hours: 3

[CHEM 111 - Introductory Chemistry Laboratory](#) Credit Hours: 1
[CHEM 114 - Introductory Organic and Biological Chemistry](#) Credit Hours: 3
[CHEM 112 - Introductory Organic and Biological Chemistry Laboratory](#) Credit Hours: 1
[CHEM 203 - General Science for Elementary Teachers](#) Credit Hours: 4
[PHYS 101 - Astronomy](#) Credit Hours: 3
[PHYS 110 - General Physics I](#) Credit Hours: 3
[PHYS 111 - General Physics I Laboratory](#) Credit Hours: 1

[PHYS 203 - Physical Science for Teachers](#) Credit Hours: 3

[PHYS 204 - Physical Science for Teachers Laboratory](#) Credit Hours: 1

[BIOL 401 - Secondary Science Teaching Methods](#) Credit Hours: 3

or

[CHEM 401 - Secondary Science Teaching Methods](#) Credit Hours: 3

or

[PHYS 401 - Secondary Science Methods](#) Credit Hours: 3

*Hours may also fulfill university requirements and are not included in total major hours

Total Track Hours: 37 38

Electives

Minimum - 14 Credit Hours 13 Credit Hours

Total Major Hours: 72

Other Graduation Requirements

Minimum grade for major courses: C

Minimum GPA for graduation: 2.75

Minimum advanced hours: 33

Minimum total hours: 128

Minimum total hours (MEd acceptance): 122

*Courses numbered 0** do not count in minimum hours required for degree.*
