

Additional Licensure Plan  
Program of Study

**Physical/Earth Science**  
Grades 7-12

**University of Arkansas**

**All UA course requirements are subject to change.**  
**Applicants must meet current state requirements at time of application.**

<http://ArkansasEd.org>

**This site will show the current assessment necessary to take and pass.**

A student completing an Additional Licensure Plan (ALP) from the University of Arkansas must meet the following conditions.

- ALP students can transfer six credit hours found on the transfer equivalency guide.
- ALP's that require less than 12 credit hours will be excluded from this policy.
- If an ALP student requests transfer of more than six credits, program faculty approval is required.
- Transfer courses will be accepted for undergraduate courses with a grade of C or above and graduate courses with a grade of B or above.
- **No grade below a C** will be accepted for undergraduate ALP courses taken at the University of Arkansas.
- No grade below a B will be accepted for graduate ALP courses taken at the University of Arkansas.

***Course work:***

CHEM 1074 /1071L/1070D	Fundamentals of Chemistry
	<u>or</u>
CHEM 1123/1121L/1120D	University Chemistry II
CHEM 2613/2611/2610D	Organic Physiological Chemistry
PHYS 1023	Physics and Human Affairs/PHYS 1021L
PHYS 2013	College Physics I/PHYS 2011L/PHYS 2010D
	<u>and</u>
PHYS 2033	College Physics II/PHYS 2031L/PHYS 2030D
	<u>or</u>
PHYS 2054	University Physics I PHYS 2054 /2050L
	<u>and</u>
PHYS 2074	University Physics II PHYS 2074 /2070L
GEOL 1113	General Geology/GEOL 1111L
GEOL 1133	Environmental Geology /GEOL 1131L
ASTR 2003	Astronomy/ASTRO 2001L
CIED 5243	Special Methods of Instruction-Science