

# SECONDARY EDUCATION

## COMPUTER SCIENCE EDUCATION FOR TEACHER LICENSURE

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

For teacher licensure, students must achieve the minimum score on the Praxis II Specialty Area and Principles of Learning and Teaching Tests as determined by the Arkansas Department of Education. For further requirements see [Admission and Retention to Teacher Education](#) and also the [Criteria for Internships](#) located on the College of Education home page.

### Curriculum

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

#### Freshman

Fall	Credits
ENGL 1013 <sup>1</sup>	3
MATH 1113 or higher-level Mathematics	3
TECH 1001 <sup>2</sup>	1
SS 1XXX <sup>1</sup>	3
CSEC 1113	3
COMS 1333	3
<b>Total Hours</b>	<b>16</b>

Spring	Credits
ENGL 1023 <sup>1</sup>	3
FAH 1XXX <sup>1</sup>	3
COMS 1011 and COMS 1013	4
COMS 2703	3
COMS 2713 <sup>4</sup>	3
<b>Total Hours</b>	<b>16</b>

#### Sophomore

Fall	Credits
SEED 2002	2
COMS 2203	3
SCIL 1XXX <sup>1</sup>	4
MATH 2703	3
CSEC 2213	3
<b>Total Hours</b>	<b>15</b>

Spring	Credits
COMM 2173 or COMM 2003	3
USHG 1XXX <sup>1</sup>	3
ENGL 2053	3
COMS 2213	3
STAT 2163	3
<b>Total Hours</b>	<b>15</b>

**Junior**

Fall	Credits
SS 1XXX <sup>1</sup>	3
COMS 3053	3
COMS 3233	3
COMS 3413	3
Elective <sup>3</sup>	3
<b>Total Hours</b>	<b>15</b>

Spring	Credits
FAH 1XXX <sup>1</sup>	3
SEED 3702	2
COMS 3243	3
SCIL 1XXX <sup>1</sup>	4
Elective <sup>3</sup>	3
<b>Total Hours</b>	<b>15</b>

**Senior**

Fall	Credits
SEED 4054	4
SEED 4556	6
COMS 4063	3
COMS 4813	3
<b>Total Hours</b>	<b>16</b>

Spring	Credits
SEED 4503	3
SEED 4809	9

---

Spring	Credits
<b>Total Hours</b>	<b>12</b>

<sup>1</sup>See appropriate alternatives or substitutions in "[General Education Requirements](#)".

<sup>2</sup>TECH 1013 Principles of Collegiate Success is a substitution for TECH 1001 Orientation to the University; Electives would reduce from 3 hours to 1 hour.

<sup>3</sup>The elective courses placed in the degree should be used by students to take either COMS courses or courses in another area that the student would like to get certified (i.e. mathematics, business - both of which offer a minor). This will make graduates more marketable.

<sup>4</sup>COMS 3703 is a substitution for COMS 2713.