## 5.16 - COMPUTER SCIENCE COURSE PREREQUISITES AND PROGRESSION Traditional Progression

A student who has not previously received a computer science credit may elect to take an introductory level computer science course. A student who passes a computer science course level is eligible to take the next level computer science course in the same computer science course emphasis.

## **Alternative Progression**

A student who does not have credit for any computer science course, the introductory level computer science courses for the particular computer science emphasis, or the preceding level course for the computer science emphasis may be placed in a computer science course based on the combination of the following factors:

- The student's grade point average;
- Recommendation from the student's teacher(s);
- Completion of computer science internships or independent studies;
- Demonstration of previous computer science work by the student; or
- Proficiency report from a computer science proficiency evaluation tool.

Cross Reference: 5.12—COMPUTER SCIENCE INTERNSHIPS AND INDEPENDENT STUDIES

Legal References: Arkansas Computer Science Standards for grades 9-12 Commissioner's Memo COM-17-051

Commissioner's Memo COM-19-050

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