## Plano ISD AP Computer Science Courses Comparison

## **AP Computer Science Principles**

\*Counts as an elective credit.

Explore Performance Task (Impact of Computing Innovations)

- 8 hours of classroom instruction time
- 16% of AP score

Create Performance Task (Create a program)

- 12 hours of classroom instruction time
- 24% of AP score

## End-of-Course Exam\*

- 74 Questions
  - Single-select multiple-choice questions (1 right answer out of 4)
  - o Multiple-select multiple-choice questions (2 right answers out of 4)

JavaScript programming language is taught in this course.

This course is offered in high schools grades 9-10.

## AP Computer Science A

\*Earns two credits. Only one credit is weighted towards the student's GPA.

Section I. 40 Multiple Choice Questions

- 90 minutes
- 50% of AP score

Section II. 4 Free Response Questions

- 90 minutes
- 50% of AP score

This course is offered in senior high schools grades 11-12.

<sup>\*\*</sup> Requires understanding of Java programming language