

**Science Courses Provided
Pulaski High School**

Course Length	Credit	Name of Course	Course Number	Prerequisite
1 Year	1	Fundamentals of Lab Science	3000/3001	None
1 Year	1	Applications in Physical Science	3003/3004	Recommended by Instructor/Guidance
1 Year	1	Physics**	3005/3006	Fundamentals of Lab Science
1 Year	1	Chemistry	3015/3016	Fundamentals of Lab Science
1 Year	1	Modern Chemistry**	3020/3021	Fundamentals of Lab Science
1 Year	1	Biology*	3025/3026	Lab Science or 8 th Grade Compacted Lab Science
1 Year	1	Applications in Biology	3027/3028	Applications in Physical Science
1 Year	1	Advanced / AP Biology**	3033/3034	Biology and Chemistry
1 Year	1	Advanced / AP Chemistry**	3037/3038	Modern Chemistry
1 Year	1	Earth Science**	3040/3041	None
1 Sem	.5	Biotechnology	3050	Fundamentals of Lab Science, Biology, and Small Vet I or Horticulture are also preferred

* Required Course **College Prep Course

*PULASKI COMMUNITY SCHOOL DISTRICT
SUGGESTED 9-12 SCIENCE COURSE SEQUENCE*

Grade	Technical College Bound (Non-Science Career) OR Work Bound	Technical College Bound (Science Career) OR Four Year College Bound (Non-Science Career) Or Work Bound	Four Year College Bound (Science Related Career)
8			Compacted Science 8/9
9	Applications in Physical Science	Fundamentals of Lab Science	Biology (Required)
10	Applications in Biology (Required) <u>Electives:</u> • Fundamentals of Lab Science	Biology (Required) <u>Electives:</u> • Chemistry – STS • Earth Science • Modern Chemistry	Modern Chemistry <u>Electives:</u> • Adv./AP Biology • Earth Science • Physics
11	<u>Electives:</u> • Chemistry – STS • Earth Science • Biology • Fundamentals of Lab Science	<u>Electives:</u> • Chemistry – STS • Earth Science • Modern Chemistry • Adv./AP Biology • Adv./ AP Chemistry • Biotechnology • Physics	<u>Electives:</u> • Adv./ AP Chemistry • Adv./AP Biology • Biotechnology • Physics • Earth Science
12	<u>Electives:</u> • Chemistry – STS • Earth Science • Biology • Fundamentals of Lab Science	<u>Electives:</u> • Chemistry – STS • Earth Science • Modern Chemistry • Adv./AP Biology • Adv./ AP Chemistry • Biotechnology • Physics	<u>Electives:</u> • Adv./ AP Chemistry • Adv./AP Biology • Biotechnology • Physics • Earth Science