2022-23



# **AP CHEMISTRY**

**SCIENCE DEPARTMENT** 

**COLLEGE BOARD COURSE DESCRIPTION LINK:** 



AP Chemistry

**FACT SHEET** 

# PRE-REQUISITE **RECOMMENDATIONS**

≥ 80% in Biology and Chemistry ≥ 80% in Algebra II Teacher Recommendation



# **GRADUATION & HOPE INFORMATION**

This course fulfills the fourth Science requirement for graduation and for admission to the University System of Georgia.

This course qualifies as a HOPE Rigor



**MHS COURSE WEBSITE:** 

AP Chemistry

# **COURSE DESCRIPTION**

The key concepts and related content that define the AP Chemistry course and exam are organized around underlying principles called the Big Ideas. They encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the particulate nature of matter underlying the observations students make about the physical world.

Twenty-five percent of instructional time is devoted to inquiry-based laboratory investigations. Students ask questions, make observations and predictions, design experiments, analyze data, and construct arguments in a collaborative setting, where they direct and monitor their progress.



# TEACHER FEEDBACK

#### TIME COMMITMENT:

Teacher feedback was not provided for this course.

## TYPES OF WORK IN THIS COURSE:

Teacher feedback was not provided for this course.

#### STUDENTS SHOULD KNOW:

Teacher feedback was not provided for this course.



### STUDENT FEEDBACK

#### TIME COMMITMENT:

The majority of the students (86%) stated that it takes at least 4-8 hours per week to be successful in this course.

#### DIFFICULTY/PACE:

Most students reported this was the most difficult AP course compared to other AP courses they have taken. All students said that this course moves faster than other AP courses.