

# Course Overview

Content Area:

Course(s):

Time Period: **Year**

Length: **180**

Status: **Published**

## Course Overview

**Aligned to Standards:** 2014 NJSLS/NGSS

**Revision Date:** 2018

In compliance with the NJ Student Learning Standards, climate change, career readiness, DEI (Diversity, Equity, & Inclusivity), as well as other standards have been integrated within the NBCRSD curricula (NJ Administrative Code Title 6A: chapter 8; Title 18A: chapter 35).

### Course Overview

**Sequence- Unit Titles, Summaries, and Number of weeks per unit (total = 18 semester/36 year)**

Unit 1: Physical Science: Light Waves, Their Role in Sight, and Interaction with Matter - 12 weeks  
Unit 2: Organisms and Ecosystems - 7 weeks  
Unit 3: Body Systems and Cellular Processes - 7 weeks  
Unit 4: Heredity and Natural Selection - 7 weeks

**[Reporting Student Progress](#) (link to NB's Assessment System)**

All courses follow a balanced assessment system with Practice and Assessments.  
Each category includes formative, summative and alternative assessments.

**[Accommodations and Modifications](#) (link to menu)**

Integrated accommodations and modifications for special education students, English language learners, students at risk of school failure, gifted and talented students, and students with 504 plans.