

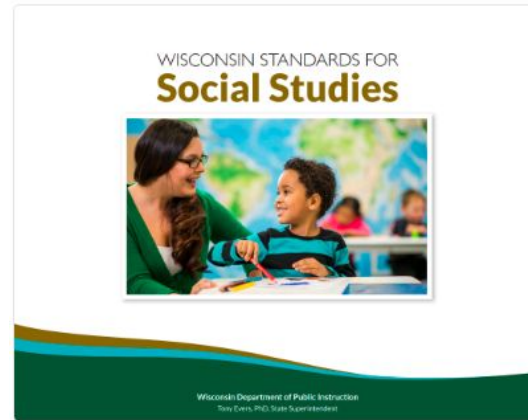
New Course Proposals

**Middle School Social Studies &
High School Science**

Middle School Social Studies

Grade 6 Social Studies

Grade 7 Social Studies



1.



Need for Change

- New Standards Adopted by DPI in 2018
- Closer Alignment to National Standards
- Stronger integration of all social studies “strands” requiring new depth of content at different grade levels

Proposed Changes

COURSE	CURRENT FOCUS	PROPOSED NEW FOCUS
SOCIAL STUDIES 6	US History	World History
SOCIAL STUDIES 7	US History	US History Colonization through WWI
SOCIAL STUDIES 8	Western Cultural Studies Sister course to grade 9 Eastern Cultural Studies (ECS)	No Change Curriculum will be aligned to new State Standards in collaboration with the FAHS Social Studies Department

Benefits



- New standards are more rigorous in all social studies areas including economics and behavioral science standards.
- The grade 6 World History course will provide stronger prerequisite knowledge for US History and present information with greater chronological cohesion.
- The new grade 7 US History course will *integrate* the civics and government content rather than an isolated unit of focus.

Benefits



- The new grade 7 US History course teaches geography in context; rather than isolated study of names of States, capitals and their locations.
- The grade 7 course has traditionally ended prior to WWI. The inclusion of the grade 6 World History course allows the grade 7 US History course to begin with the US colonization and run through World War I. By covering additional content, this allows the High School Social Studies Department to provide further instruction in more contemporary US History events.

Questions

Middle School Social Studies Team
Members are here to help!



2.

High School Science

- 15 New Courses
- New Course Sequence
- New Requirements





Need for Change

- New Standards Adopted by DPI in 2017
- Closer Alignment to National Standards
- Desire to restructure ... in addition to aligning to new standards

Proposed Changes

15 “New” Courses

Restructured and Renewed from Previous Offerings

- Chemistry I
- Earth Science I
- Physics I
- Biology I
- Genetics
- Cell Biology
- Astronomy
- Geology
- Chemistry II
- Accelerated Chemistry II
- AP Chemistry
- Physics II
- Conceptual Physics
- AP Physics
- Ecology

Establishing a Strong Foundation

Defining CORE for first 4 semesters for ALL students

GRADE 9	<ul style="list-style-type: none">● Chemistry I● Physics I
GRADE 10	<ul style="list-style-type: none">● Earth Science I● Biology I

Inviting Exploration

Specific, semester-long courses to encourage greater enrollment from a wider cross section of students

Course titles represent the specific learning aligned to discipline pathways

Additional AP Offerings (Chemistry & Physics)

Additional offerings in Physics - including Conceptual Physics

Benefits



- All grade 9 students are together to create a learning environment tailored to the specific needs of grade 9 students
- Balanced base of essential science content knowledge for all students
- Stronger preparation for upper level science coursework
- Flexibility for accelerated pathways without “skipping” courses

Benefits



- Opportunity for the staff to specialize in a discipline area to streamline planning, deepen expertise and equitably allocate advanced course assignments
- Increases student exposure and experiences with more science department teachers in first two years
- Freshman year of Chemistry and Physics offer a stronger preparation for the Earth Science and Biology content included in the grade 10 classes

Questions?



High School Science Team Members
are here to help!