



2018 - 2019
10th Grade Course Selection Meeting
City High School
“The School that Leads”

Things to know about City High:

- 24.5 Composite ACT average
- 8 National Merit Semifinalists
- 32 AP and Honors classes
- 11 Academic Clubs
- 12 Band and 9 Choir Performance Groups
- 23 + National Journalism Awards
- 56 State titles in 10 sports
- Approx. 35 Student clubs
- 86% of CHS graduates attend post-secondary schools
- 15 + years average teaching experience

Graduation Requirements

CHS Courses	Minimum Requirements	Class of 2020
English	4 years	60 credits
Social Studies	3 years	45 credits
Math	3 years	45 credits
Science	3 years	45 credits
PE	4 years	20 credits
Health	1 trimester	5 credits
Electives	4 years	90 credits

310 Credits

College Bound Recommendations for Iowa, ISU and UNI

Courses	College Bound Recommendations	Credits
English	4 years	60 credits
Social Studies	4 years	60 credits
Mathematics	4 years	60 credits
Science	4 years	60 credits
PE/Health	4 years	25 credits
Electives	4 years including World Languages	60 credits
		325 credits

English

- Requirement – English 10 or
- English 10 Honors
 - Admission to Honors is based on Iowa Assessment Scores and Teacher Recommendation

English continued...

- Writing Electives

- Foundations of Journalism
- News Lab

- Speech Electives

- Public Speaking

- Electives

- Acting
- Yearbook Lab
- Broadcast Lab

English continued...

- Other electives (these courses do not count as English credit toward CHS graduation)
 - Reading Strategies - ICCSD Recommendation based on Iowa Assessment scores ($\leq 40\%$ NPR Reading Total) and teacher recommendation

Mathematics

*Teachers will make individual course recommendations just prior to registration. Students who do not perform satisfactorily in a course should repeat the course.

9 th grade	10 th grade
Math Skills	Intro to Algebra
Intro to Algebra	Algebra IA
Algebra IA	Algebra IB
Algebra I	Geometry
Geometry Honors	Algebra II Honors
Algebra II Honors	Pre-Calculus Honors

Social Studies

In order to meet the World History graduation requirement students must take one of the following 2 classes:

- World History
- AP World History –students registering must complete a summer reading assignment and book reports.

Social Studies cont...

- Behavioral Science electives
 - Behavioral Science
 - Sociology
- Other electives
 - Civil War

Science

- All Sophomores are required to take Biology.
- If a student completed Biology in 9th grade, he/she will take Chemistry Honors and/or AP Biology.

Physical Education

Physical Education classes are required for students in grades 9-12. PE classes meet every day for a trimester.

- PE
- Performance PE I
- Lifestyle Fitness Training
- Ultimate Fitness
- Fitness and Dance

Health

Health is a trimester course and is required for graduation. If you have not taken Health yet, you should sign up for it now.

PE is required at least one time per year.

Health does not meet this requirement and is considered a separate course.

Health Electives

Relationships 101

Current and Critical Health Issues

PE Waivers

Seniors are the only students who may waive PE during a trimester in which they are participating in a sport.

World Languages

- Languages include French and Spanish
- Every language includes Levels I, II, III, IV and Advanced Placement IV/V
- * **Most 4 year colleges and universities require a minimum of 2 years of a single language for admissions.**

Other Departments

- Business Technology
- Family and Consumer Science
- Industrial Technology
- Music
- Visual Arts

Project Lead the Way

- A sequential engineering program that can potentially lead to college credits transferable to schools like the University of Iowa, Iowa State, Kirkwood Community College, etc...
- The mission of the program is to assure the success of an increasing and more diverse group of students in Math, Science, Engineering and the Engineering Technology field of study – fields experiencing critical shortages.

Project Lead the Way continued...

Introductory courses (no pre-requisites)

(year-long – offered at City High)

- IED - Introduction to Engineering Design
- POE - Priniples Of Engineering

Advanced courses

- Civil Engineering and Architecture – prerequisite of IED or POE (offered at City High)
- Digital Electronics – prerequisite of IED or POE (offered at City High)

Project Lead the Way continued...

- Aerospace Engineering – prerequisite of IED or POE (offered at City High)

10th grade Scheduling Worksheet

•Below is an example of a 10th grade schedule.

Period	Trimester 1	Trimester 2	Trimester 3
1	English 10 English 10 Honors	English 10 English 10 Honors	English 10 English 10 Honors
2	World History / AP World History	World History / AP World History	World History / AP World History
3	Science Biology	Science Biology	Science Biology
4	Math Elective: Algebra II Honors	Math Elective: Algebra II Honors	Math Elective: Algebra II Honors
5	Elective: Choir	Elective: Choir	Elective: Choir
6	Optional Elective: Spanish III	Optional Elective: Spanish III	Optional Elective: Spanish III
7	PE / Waiver / Optional Elective: Marching Band	PE / Waiver / Optional Elective: Symphony Band	PE / Waiver / Optional Elective: Symphony Band

Dates to Remember...

- Wednesday, January 24th – Academic Planning Day @ CHS
 - Teachers will make recommendations for students for the following year and share information about electives in their area.
- Friday, February 2nd – Small group 9th grade registration meetings with counselors.
- Students must complete online registration by Tuesday, February 13th. Counselors will meet with students on this date to collect forms.

FYI

- The Program of Studies, Course Selection forms as well as this power point presentation are all available on the City High School Guidance Web Site...