



TRANSITIONING TO HIGH SCHOOL

OCTOBER 16, 2018

TOPICS

The vision of the School of Innovation was to grow from a grade 3-5 school into a grade 3-12 school with an academic focus on STEM education.

- High School Graduation Requirements
- STEM Honors Diploma
- Graduation Pathways
- College Credit Plus
- SOI High School Concept

BECOMING A HIGH SCHOOL GRADUATE

21.5 CREDIT REQUIREMENTS

CONTENT AREA	CREDITS	COURSES
English	4 credits	English I, II, III, IV
Mathematics	4 credits	Must include Algebra II or its equivalent
Social Studies	3 credits	World History, American History, American Government (satisfies Economics and Financial Literacy)
Science	3 credits	Physical Science, Life Science, and one unit of Advanced Study (Chemistry, Physics or other Physical Science, Advance Biology or other Life Science, and Astronomy)
Health	½ credit	Usually taken in 10 th Grade
Physical Education	½ credit (1/4 credit per semester)	2 full seasons of interscholastic athletics, marching band or cheerleading, may substitute a different ½ credit class in any subject for PE credit
Computer Science	½ credit	
Electives	6 credits	World Languages, Fine Arts (one credit), Business, Career-Technical Education, ELA, Math, Science, Social Studies.

HONORS DIPLOMA ADDITIONAL REQUIREMENTS

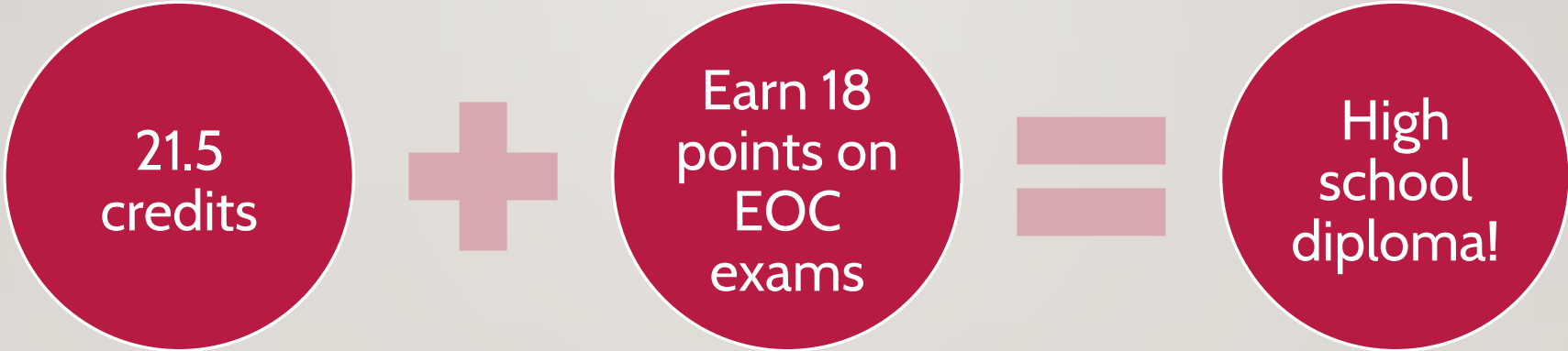
CONTENT AREA	CREDITS	NOTES
English	4 credits	
Mathematics	4 credits	Must include Algebra I, Algebra II, Geometry, and another higher level course
Social Studies	4 credits (vs 3)	
Science	4 credits (vs 3)	Must include one credit of Physics and one credit of Chemistry
Fine Arts	1 credit	Counted toward requirement to take six electives
World (Foreign) Language	3 credits	3 credits in 1 language, or 2 credits in 2 languages
GPA		3.5 GPA on a 4.0 scale up to last grading period of the senior year
College Entrance Exam		Composite score of 27 on the ACT (excluding the optional writing portion)
		OR Combined score of 1120 on the SAT verbal and mathematics sections (excluding the required writing portion)

STEM HONORS DIPLOMA

CONTENT AREA	CREDITS
English	4 credits
Mathematics	5 credits (vs 4)
Social Studies	3 credits
Science	5 credits, including 2 credits of advanced science (vs 3)
Electives	2 credits with a STEM Focus (6 total elective credits still required with one credit being Fine Arts)
World (Foreign) Languages	3 credits of 1 language, or 2 units of 2 languages
GPA	3.5 on a 4.0 scale
ACT/SAT	ACT: 27 or higher/SAT: 1280 or higher
Field Experience	Complete a field experience and document the experience in a portfolio specific to the student's area of focus
Portfolio	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus (evaluated by an external expert)

OHIO DEPARTMENT OF EDUCATION THREE WAYS TO EARN A HIGH SCHOOL DIPLOMA

PATHWAY #1



OHIO'S STATE TESTS (AIR)

18 GRADUATION POINTS

- Algebra I
- Geometry
- English I
- English II
- American History
- American Government
- Biology

- Possible 5 points on each test
- Required: 4 point in math
- Required: 4 points in English
- Required: 6 points across Science and

Social Studies

14 points plus

4 additional points from any of those tests

OHIO DEPARTMENT OF EDUCATION

THREE WAYS TO EARN A HIGH SCHOOL DIPLOMA

PATHWAY #2



OHIO'S STATE TESTS INDUSTRY CREDENTIAL AND WORKPLACE READINESS

- Earn a minimum of 14 points (as of 2020) on the WorkKeys test
- WorkKeys is a work-readiness test that assesses Applied Math, Literacy and Workplace Documents
- Earn a minimum of 12 points by receiving a state Board of Education-approved industry credential or a group of credentials in a single career field
- Cosmetology
- Welding
- Medical Assisting
- State Tested Nursing Assistant
- Microsoft Office Suite Certification (proposed)

OHIO DEPARTMENT OF EDUCATION

THREE WAYS TO EARN A HIGH SCHOOL DIPLOMA

PATHWAY #3



COLLEGE AND CAREER READINESS REMEDIATION FREE SCORE

ACT		SAT	
English	18	Evidenced Based Reading and Writing	480
Mathematics	22	Mathematics	530
Reading	22		

COLLEGE CREDIT PLUS

CCP is an initiative by the Ohio Department of Education

- Allows students to attain college credit while in middle and/or high school
- Tuition free for students
- Offered on high school campus or at Ohio public institution
 - At the home high school with approved WE high school teacher/adjunct professor
 - At the college/university with college professor

Why choose CCP for our students?

- Prepares students for both Post-Secondary education and careers
- Increase access to a broad range of rigorous content
- Provides cost savings to parents/families for college education and or career advancements

Criteria for Participation

1. Students must be enrolled in grades 7-12
2. Sign and return the “Intent to Participate Form” by April 1st
3. File a CCP application with participating college/university of choice (Lakeland)
4. Submit transcript to college/university of choice
5. Register and successfully complete Accuplacer, ACT, or SAT

Readiness Area	ACT	SAT	Accuplacer
English	18	Writing 430 or Critical Reading 450	1110
Mathematics	22	520	***

****To participate in math courses through CCP, students must have successfully completed Algebra 2 and place into a college-level math. Lakeland’s placement test and/or ACT/SAT may be used**

6. Parents and Students must attend a CCP registration/information session at college/university, LCC or home school



For More information on College Credit Plus:

Two meetings are offered to all students
in the district to attend for information

South High School - Wednesday, January 30, 2019 at 6:30 PM

North High School - Monday, February 11, 2019 at 6:30 PM

SAMPLE COURSE SCHEDULE FOR CCP BOUND STUDENT (CCP FULL-TIME JUNIOR AND SENIOR YEARS)

7 TH	8 TH	9 TH	10 TH
Algebra I Honors	Geometry Honors	Algebra II/Trigonometry Honors	College Algebra/Trigonometry (CCP)
	ELA I Honors	ELA II Honors	English Composition 1 and II (CCP)
	Spanish I	Spanish II	Spanish III
	Computer Science I		
	Science*	Honors Biology	Chemistry
	Social Studies*	Honors World History	US History/Am Gov't (CCP)
		PE	PE/Health
		Elective	Elective
Additional CCP courses count towards remaining electives	* These classes are not high school credit in the middle school		

Steve Thompson
Superintendent, W-E City Schools

*Nothing of value will ever be endeavored
if all questions must first be answered*



SOI High School Option

- SOI Vision and Culture
- STEM Education and Focus
- Specialist Instead of a Practitioner



School of Innovation Facilities Update



HIGH SCHOOL LOGISTICS

- School day
 - SOI will follow current W-E high school start/end times (7:45 am - 2:05 pm)
- Students may participate in extracurricular activities at their home school
 - Athletics (tryouts may be necessary)
 - Marching band
 - Available clubs
- Transportation
 - Busing will follow current **W-E high school** transportation routes (2 mile rule)
 - Transfer buses will bring students from home high school to SOI and back
 - Students may drive themselves to SOI when applicable

COMMITMENT

- Google Survey will be emailed to 8th grade families
- Respond by November 15th to indicate high school attendance plans and answer survey questions regarding course offerings
- Why do we need to know so soon?
 - HS Scheduling
 - HS Staffing
 - Budget
- Research, shadow option (NHS/SHS)

Thank you for attending!



If you have further questions you can email Brian Patrick at brian.patrick@weschools.org