

COLLEGE CREDIT IN HIGH SCHOOL

AN INTRODUCTION TO LSR7 OPPORTUNITIES



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presentation



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Why Take College Credit in High School?

Cost Savings

- Dual enrollment tuition \$55-\$99 per credit hour; \$99 (AP EXAM), \$123 (IB Exam) *(subject to change-based on college rates)*
- College Tuition per credit hour: MU(\$309), MO-State(\$279), KU(\$450), Iowa State (\$950), MCC (\$121), Baker (\$1064)
- LSR7 provides tuition/exam fee support for qualifying families

Academic Rigor

- College Curriculum
- Career/Degree Related
- Ease into college with a smaller credit load
- Exposure to college level expectations

Lighten the Load and/or Degree Acceleration

- College Athletics
- Study Abroad
- Finish “on-time” or earlier

Statistically, more likely to go to college and complete a degree



Advanced Placement (AP) Credit by Exam Course

College Credit is awarded by the college based on the qualifying exam score. Each college creates their own score criteria & decides which course the exam will count towards.

Benefits

- Demonstrates academic rigor
- Colleges and universities value AP courses in the admissions process
- Improve your GPA - 1.00 weight towards GPA
- Up to 29% higher college acceptance rate
- IEP, 504, ELL accommodations can be requested
- District Scholarship available for qualifying students
- Exam Scores range 1 - 5 (3 average)

AP Classes - classes may vary by school

- Physics I and Physics II
- Calculus
- Computer Science A
- Computer Science Principles



Enrollment Information

- Cost of the AP Exam - \$99 (May 2025)
- Teacher recommendation, but not limited to it
 - No GPA requirements
 - No application requirement
- The student must take the exam to earn the extra weight towards the GPA
- Scores are released in July
- One free transcript - student must order
- (HB 1683) Missouri Colleges must award college credit for a score of 3 or higher

Dual Credit - Students earn high school and college credit simultaneously. Courses are offered by the high school and taught by the high school teacher.

Additional Dual Credit Benefits

- Improve your GPA - .667 weight
- Potential Scholarship Eligibility with UCM and MSU
- Most LSR7 dual credit courses are part of the Missouri Core 42

LSR7 Partnering Colleges/Universities

MCC - Longview

Missouri State University

Northwest Missouri State

Ozark Technical Community College

University of Central Missouri University of Missouri at Kansas City

[Missouri State Advantage Scholarship](#)
[UCM Dual Credit Scholarship](#)

Dual Credit Enrollment Policies

- Juniors and Seniors (primarily)
- GPA Requirements
 - unweighted 3.0 - no required test scores or unweighted 2.5 - 2.99 - qualifying ACT/Accuplacer Score
 - College Algebra - also needs qualifying Algebra II grade
- All enrollment and tuition deadlines will be shared by the course teacher
- University Final (may vary by college)
- Must pay the tuition fee by the deadline
- Must adhere to drop and withdraw deadlines
- Grade of C or better to earn college credit (some colleges may want a B or higher)
- Student must order the transcript to be sent to their post high school university/college (cost varies)
- Dual enrollment with university is opt in for some classes



International Baccalaureate (IB) Credit by Exam Course

College Credit is awarded by the college base on the qualifying exam score. Each college creates their own score criteria and decides which course the exam will count towards.



Benefits

- Demonstrates academic rigor
- Improve your GPA - 1.00 weight towards GPA
- Diploma, Career-Related, and Course Programs and available to all students
- Colleges and universities understand the rigor, skills & content students gain through IB coursework
- IB students are more likely to attend college & graduate on time 85% enrolled in a 4 year college compared to 66% in the US, 90% continued their 2nd year compared to 80% across the US.

Courses

- 18 IB Courses available in almost all subject areas
- No application process or special requirement to register other than prerequisites.
- Curriculum set by IB Organization.
- Score range 1-7 (4 average) (5 or higher is ideal)

Enrollment Information

- Cost of the IB Exam - \$123 (May 2025)
- Teacher recommendation, but not limited to it
 - No GPA requirements
- Students must take the exam
- Scores are released in July
- One free IB transcript is ordered by the school
- Some IB courses have dual credit options
- IEP, 504, ELL accommodations can be requested
- District Scholarship available for qualifying students

Seal of Biliteracy

Credit by Exam College credit is awarded by the college based on the qualifying exam score criteria.



- STAMPS Test administered to award credit
- All seniors in level 3 or higher modern language course take it as their 1st semester final
- Students can take the exam in most world languages not offered through LSR7
- All 4 parts of speech are tested (speaking, listening, reading & writing)
- Certifies attainment of biliteracy to employers, universities, and the community
- Provides for possible university incentives
- Provides official documentation on high school transcript

Enrollment Information

- Test is free to all students in the district
- The building Seal Coordinator will send out an email with information to students and parents about signing up.
- Classroom teachers will also have information.
- Students must take the exam
- Scores are released in January
- Obtaining the Seal is placed on the student's transcript
- College credit awarded is determined by each college/university; currently 8 MO Schools

Summit Technology Academy



SUMMIT TECHNOLOGY
ACADEMY

STA is a part of the LSR7 district that offers career-related capstone courses for juniors and seniors. All courses are aligned with industry credentials and/or college credit. The type is specific to each program.

- Courses are offered at MIC (this building) or at the Paradise Park Campus.
- ½ Day Program for ~2 hours (AM or PM) Students must plan to have room in their schedule.
- Courses are 3 credits/year and weighted .667
- Longer time with quality lab space and equipment allow for hands-on, real-world, experiential learning.
- Personalized Competency Based Learning structure
- Industry Recognized Credentials in most courses
- Bus transportation provided
- Schedules provide plenty of time to participate in extracurricular activities
- Serves students from 40+ area schools



Summit Technology Academy



SUMMIT TECHNOLOGY
ACADEMY

STA Programs: [Each course listed below is linked to more information.](#)

Engineering

Digital Electronics™

Robotic Automation & Systems Engineering

Aerospace Engineering™

Engineering Design and Development™

Aerospace Academy

Computer Science

DevSecOps

Advanced Network and Cyber Concepts

Cyber Security

Cyber Operations

Software Development - Python

Software Development - Java

Software Development - AI & Data Engineering

Software Development - Applications

Health Science

Allied Health

Professional Nursing

PLTW Medical Interventions™ and PLTW

Biomedical Innovation™

Human Services & Finance

Business, Finance, & Data Analytics

FireFighter Academy

Hospitality, Tourism & Recreation Management

International Studies Academy

Teacher Educator Academy

Arts & Communication

Digital Media Technology

Natural Resources

Environmental Studies

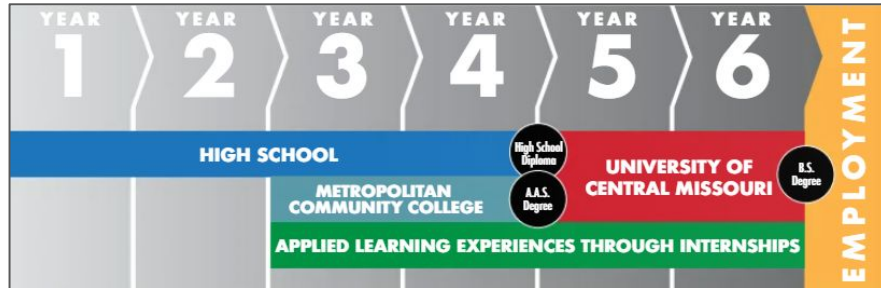
Missouri Innovation Campus (MIC) Program



Specialized accelerated degree program that sets students up to graduate with a 4 year degree from MCC/UCM and a 3 year continuous internship 2 years out of high school.

Highlights:

- Graduate from high school with A.A.S degree and a B.S. degree 2 years later
- 91% continue working at the internship placement company
- Average cost/semester for student is \$500
- Starting salary ranges from \$65-\$75k/year
- \$100k-\$105/year for software engineering



Notice: Senior year is not at the high school.

Degrees:

- Design and Drafting
- Cybersecurity
- Software Engineering
- Big Data and Business Analytics
- Computer Information Systems
- Data Science

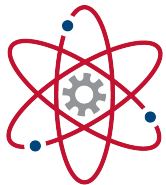
More information:

- ❑ STA Open Houses
Jan. 16 & Feb 6
- ❑ ucmo.edu/micprogram
- ❑ Email: mic@ucmo.edu

Articulated & Advanced Standing Credit: **Awarded post-high school & based on criteria established by the college.**

Benefits:

- There is no upfront cost
- College credit is applied by partnering institutions post-secondary.
- Often tied to hands-on, real world learning
- Offered through high school curriculum and some off-campus programs (Cass, Herndon, and STA)



PROJECT LEAD THE WAY

PLTW



Requirements to Earn Credit

- Meet the course requirements (grade level, prerequisites)
- 11th-12th graders eligible to enroll in off-campus programs
- May require a certain end of course exam score or course grade.
- **Students must ask for the credit at the institution.**
- May require completion of additional college credit before it can be applied.

PLTW Website:

High School Articulated Credit Course List

PLTW Engineering Courses

Introduction to Engineering & Design
Principles of Engineering
Civil Engineering and Architecture
Digital Electronics/Computer Integrated
Manufacturing/Aerospace Engineering at STA
Engineering Design & Development at STA

PLTW - Computer Science

Intro to Computer Science Essentials
AP Computer Science Principles
AP Computer Science A
Cybersecurity at STA

PLTW - BioMed Courses

Principles of the Biomedical Science
Human Body Systems
Medical Interventions/Biomedical Innovation at STA

New Articulated Credit Courses through MCC

Introduction to Web Design
Advanced Web Design
Computer Business Applications I/II
Cybersecurity Fundamentals I/II
Computer Hardware and Operating Systems I/II
Computer Hardware and Operating Systems I/II

Course offerings and grade level vary at each high school.

Some colleges require a sequence of courses to earn the articulated credit.

[See Our Student Opportunities | The PLTW Experience](#)

Look for PLTW Scholarships

Mizzou, Missouri S & T or
Elective credit for PLTW classes

Early College Program (ECP): Courses taken in-person or online at MCC-Longview, taught by MCC instructors. Credit earned with a grade of “C” or better.

Benefits

- Students can complete an Associate of Arts Degree in high school
- Complete program prerequisites (Health Science)
- Ease into college with support
- General ed. requirements, CORE 42 credits
- Classes count for high school and MSHSAA (& NCAA) eligibility.
- Meet high school & college degree graduation requirements
- Flexible course schedule can accommodate work schedules, internships, and other high school off-campus programs.
- \$60.50 per credit hour
- 0.667 high school GPA weightedness

Enrollment Requirements

- Students must be in grades 11 or 12
- 3.0 GPA (placement into non-math-based classes at MCC)
- 3.3 GPA and successful completion of Algebra II (placement into MATH 120-College Algebra, MATH 115-Statistics)
- Minimum 2.5 GPA and **Qualifying ACT / Accuplacer Score**
- Credit earned with a grade of C or better

**EARLY
COLLEGE
PROGRAM**

Empowering College & Career Ready Students



Find program details, course information & application at: **ecp.lsr7.org**

Is All Credit Good Credit?

Considerations:

- Academic Workload/Life Balance
- Mix and match credit opportunities that lead towards your careers goals.
- Is it required for my degree?
- Core 42: general education courses. Transfers to all Missouri public institutions and to most public institutions across the country.
- Highly selective colleges, historically, do not take transfer credit. (Harvard, Stanford...)
- How might a lot of credit affect the semester loads once I am full-time college student?
- Do your research.

Tips & Tricks for Tracking Credit

Keep A Record:

- Individual Career and Academic Plan (ICAP [Link to directions](#))
 - High school course name & teacher
 - College course number & name (ENGL 101 & 102- Composition & Reading I & II/College Credit English) and the institution it was taken through.
 - Student username and password for each institution.
- After graduating high school, the college transcripts from each institution will need to be sent to the school where the student is completing the degree.
- Most colleges charge a fee to send a transcript.
- Check how transfer credit is transcribed and applied at each institution. Typically a transfer credit tool is available on the institutions website.

Additional Information Opportunities

ECP Information Night

January 15, 2024; 6pm
Education Center Building
MCC-Longview Campus

STA Open House

January 16th, 6pm
February 6th, 6pm

Plan Your Future Day (Students only - school hours)

LSN- January 29th
LSW- February 6th
LSHS- February 7th

LSW Post-Secondary Planning Night

January 23rd

High School Enrollment Conferences

2/25-2/27

[College Credit Options Overview Link](#)

Check high school newsletters/communication for additional events.

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