

# Dual Credit Expansion Opportunities at GHS

Phase 1: English, Math, Science, Social Studies

10/27/25

# Strategic Plan Work:



- Year 1
  - Evaluate and Enhance Course Offerings at Geneva Community High School
    - Identified courses already offered
      - Identified courses for 2025 2026 school year
    - Identified staff eligible to teach dual credit courses
- Year 2
  - Evaluate and Enhance Course Offerings at Geneva Community High School
    - Develop high leverage courses in mathematics and English language arts for the 2026 2027 school year
      - Several math courses developed for 2026 2027 school year
    - Identify ways to increase staff ability to teach dual credit courses

# Dual Credit Defined

- College courses offered in high schools that allow students to simultaneously earn both high school and college credit
- Partnership agreement between the high school and college for specific courses
- Taught by high school faculty members who are approved by the college to teach the class
- Students must meet the same course prerequisites as on-campus students do

# **College Courses Currently Offered at GHS via Dual Credit**

- Calculus With Analytic Geometry 1
- Calculus With Analytic Geometry 2
- Calculus 3
- Clinical Experiences in Education
- Current Issues in Sports
- Introduction to Astronomy
- Introduction to Early Childhood Education
- Introduction to Education
- Introduction to Horticulture
- Introduction to Mass Communications
- Introduction to Sustainable Urban Agriculture
- Introduction to Television Studio Production
- Personal Wellness
- Food Service Sanitation
- Severe and Unusual Weather

# Benefits of Dual Credit Coursework

- Can reduce duration and cost of earning an undergraduate degree
- Increased course flexibility allows easier student access to:
  - A second college major
  - Multiple college minors
  - Study abroad programs
- Students become more adaptable and marketable to employers in an evolving job market

# The Evolution of Dual Credit Transferability

- Some initial hesitancy on the part of four-year universities
- Now widely accepted by most four-year universities
- Some limitations in place on quantity and applicability to specific undergraduate majors
- Regardless of credit transferability, these courses can provide an advantage in the college admissions process

# **Guiding Principles for Strategic Dual Credit Expansion at GHS**

- Meet General Education requirements
- Accessible to a wide range of students
- Preserves a strong Honors and AP program
- Mindful of student learning and skill development that spans both high school and college
- Consider long-term sustainability of potential dual credit courses, particularly when it comes to faculty credentialing

# Requirements for GHS Dual Credit Faculty



OR



**HOLD A GRADUATE DEGREE IN THE  
SPECIFIC CONTENT AREA TO BE  
TAUGHT**

**HOLD A GRADUATE DEGREE IN ANY  
FIELD ALONG WITH 18 GRADUATE  
CREDIT HOURS IN THE SPECIFIC  
CONTENT AREA TO BE TAUGHT**

**APPROVED GHS FACULTY MEMBERS  
ARE DESIGNATED AS ADJUNCT  
FACULTY BY THE COLLEGE OR  
UNIVERSITY**



**Strong contenders for additional  
dual credit courses  
in the core departments (English,  
Math, Science, Social Studies)**

# English Department

GHS Course	GHS Course Status	# of GHS semesters	College Course Alignment	College Partner	Possible Dual Credit Implementation
Modern Mass Communication	Existing	1	MCOMM1100: <a href="#">Introduction</a> to Mass Communication	College of DuPage	Established
Advanced GTV Broadcasting	Existing	1	MPTV1220: <a href="#">Introduction</a> to Television Studio Production	College of DuPage	Established
Introduction to Literature	New	1	Introduction to Literature, Interpreting Literature	TBD	TBD
English 4: Transitional English with Integrating Reading and Writing	New	2	Satisfies college prerequisites for ENG101 without having to take a placement exam or take courses below 100 level (if student earns a C or better)	TBD	TBD
AP Literature and Composition	Existing	2	Introduction to Literature, Interpreting Literature	TBD	TBD
AP Language and Composition (Sem 1)	Existing	1	First Year Composition 1	TBD	TBD
AP Language and Composition (Sem 2)	Existing	1	First Year Composition 2	TBD	TBD
Speech	Existing	1	Fundamentals of Speech Communication	TBD	TBD
Drama 1	Existing	1	Theatre Appreciation, Introduction to Theatre	TBD	TBD
Critical Approaches to Film	Existing	1	Film as Literature	TBD	TBD

When fully enacted, approximately 89% of students will have access to at least 6.0 college credit hours in English. Students could earn a maximum of 18.0 college credit hours in English.

# Math Department

GHS Course	GHS Course Status	# of GHS semesters	College Course Alignment	College Partner	Possible Dual Credit Implementation
Quantitative Literacy & Statistics	Existing	1	Satisfies college prerequisites for MTH101, MTH102, MTH103, MTH104, and MTH107 without having to take a placement exam or take courses below 100 level (if student earns a C or better)	Waubonsee CC	Established
Calculus 3	Existing	1	MTH241: Calculus 3	U of Illinois	Established
AP Calculus BC (Sem 1)	Existing	1	MTH131: Calculus with Analytic Geometry 1	Waubonsee CC	Established
AP Calculus BC (Sem 2)	Existing	1	MTH132: Calculus with Analytic Geometry 2	Waubonsee CC	Established
AP Calculus AB (Full year)	Existing	2	Calculus with Analytic Geometry 1	TBD	2026-2027
Calculus (Full year)	Existing	2	Calculus for Business and Social Science	TBD	2026-2027
AP Statistics (Full year)	Existing	2	Basic Statistics	TBD	2026-2027
AP Precalculus (Sem 1)	Existing	1	Precalculus 1	TBD	2027-2028
AP Precalculus (Sem 2)	Existing	1	Precalculus 2	TBD	2027-2028
Precalculus (Sem 1)	Existing	1	Precalculus 1	TBD	2028-2029
Precalculus (Sem 2)	Existing	1	Precalculus 2	TBD	2028-2029

When fully enacted, approximately 85% of students will have access to at least 6.0 college credit hours in math. Students could earn a maximum of 17.0 college credit hours in math.

# Science Department

GHS Course	GHS Course Status	# of GHS semesters	College Course Alignment	College Partner	Possible Dual Credit Implementation
Adv Earth Science: Natural Disasters	Existing	1	ESC125: <u>Severe</u> and Unusual Weather	Waubonsee CC	Established
Astronomy	Existing	1	AST100: <u>Introduction</u> to Astronomy	Waubonsee CC	Established
Horticulture	Existing	2	HORT1100: <u>Introduction</u> to Horticulture and HORT2300: <u>Introduction</u> to Sustainable Urban Agriculture	College of DuPage	Established
AP Chemistry (Sem 1)	Existing	1	General Chemistry 1, General Chemistry	TBD	TBD
AP Chemistry (Sem 2)	Existing	1	General Chemistry 2, Chemistry and Qualitative Analysis	TBD	TBD
AP Environmental Science	Existing	2	Introduction to Environmental Biology, Introduction to Sustainability	TBD	TBD
AP Physics 1	Existing	2	Introduction to Physics, General Physics	TBD	TBD

When fully enacted, approximately 95% of students will have access to at least 8.0 college credit hours in science. Students could earn a maximum of 12.0 college credit hours in science.

# Social Studies Department

GHS course	GHS Course Status	# of GHS semesters	College Course Alignment	College Partner	Possible Dual Credit Implementation
AP Psychology	Existing	2	Introduction to Psychology	TBD	2026-2027
Psychology 1 & 2	Existing/New	2	Introduction to Psychology	TBD	2026-2027
Ancient Worlds	New	1	World History to 1500, Ancient History	TBD	TBD
Urban History	Existing	1	Chicago History, Urban History	TBD	TBD
Viking History	New	1	History of the Vikings	TBD	TBD

When fully enacted, approximately 95% of students will have access to at least 6.0 college credit hours in Social Studies. Students could earn a maximum of 9.0 college credit hours in Social Studies.



# **Additional Implications and Recommendations**

- Work with Human Resources to develop the personnel infrastructure that will sustain a high quality, expanded dual credit program
- Academic calendar implications
- Potential changes to district rankings
- Continue with Phase 2 of the Dual Credit Expansion Study, focusing on Fine & Applied Arts, Wellness, and World Language

# Questions?

## Achieve Excellence and Empower Students to Succeed

Educate and prepare students with the **KNOWLEDGE**, **SKILLS**,  
and **PERSONAL QUALITIES** to be productive citizens.

