

Early College of Macomb

A Partnership among the 21 Macomb County School Districts, Macomb Community College and the Macomb Intermediate School District

Student & Parent Information Nights

January 6 and 8, 2020

Welcome!



Introductions

➤ Dr. Alesia Flye

- Chief Academic Officer, Macomb Intermediate School District

➤ Aimee Adamski

- Director of Admissions and Outreach, Macomb Community College

➤ Dr. Carrie Jeffers

- Registrar/Director of Enrollment Services, Macomb Community College

➤ Andy Ray

- Manager of Admissions and Outreach, Macomb Community College

➤ Susan Meyer

- Special Projects Facilitator, MISD; Dean, Early College of Macomb

➤ Nancy Searing

- Secondary Education Facilitator, MISD; Data Coordinator, Early College of Macomb

➤ Karen Broski

- Counselor, Early College of Macomb

➤ Janine Hendershot

- Counselor, Early College of Macomb

➤ Thomas Hodge

- Counselor, Early College of Macomb

➤ Shannon Kent

- Counselor, Early College of Macomb

➤ Glenn Merritt

- Counselor/Internship Coordinator, Early College of Macomb

➤ Lisa Gordon

- Career Services Specialist, Macomb Intermediate School District

➤ Peggy Allman

- Administrative Assistant, Early College of Macomb



ECM Student Presentations

***Now ... let's hear some
of our ECM students talk
about their experiences!***



What is an Early College?

➤ The Early College of Macomb

- Public, tuition-free
- Three-year accelerated program
- Grades 11 through 13
- Integrated with high school courses
- College campus experience
- Continual academic advisement
- Career-focused



Benefits

➤ Early Entrance

- Students enter a college program while in high school (grades 11, 12, and 13)

➤ Early Exit

- Students may complete the program with an Associate's degree or technical certificate, or may transfer credits to a university

➤ Early Success

- Students may earn up to 62 college credits while completing all high school requirements



College Knowledge

“Early college high schools have great potential because they allow for a truly seamless transition from secondary to postsecondary education. Students... tend to be interested in progressing academically...and are motivated and focused in their pursuit of a college education.”

College Knowledge

*What It **Really Takes** for Students to Succeed
and What We Can Do to **Get Them Ready***

by David T. Conley



College Knowledge

- Distinction made between being college-eligible and college-ready
 - **College-eligible:** To enable students to meet admissions requirements
 - **College-ready:** To enable students to meet expectations they encounter in entry-level college courses
- Early Colleges allow for a seamless transition from secondary to post-secondary education





Harvard University Graduate School of Education February 2011

“To meet our goals, we need to create a system of career-focused pathways that spans the last years of high school and at least one year of post-secondary education or training and leads to an industry-recognized credential.”

Pathways to Prosperity

*Meeting the Challenge of Preparing
Young Americans for the 21st Century*

Harvard University

Graduate School of Education

February 2011

“... we clearly need a more comprehensive effort to develop a robust pathways system. If high school career-focused pathways were firmly linked to community college and four-year career majors, for example, we believe more students would be likely to stay the course.”

Pathways to Prosperity

*Meeting the Challenge of Preparing
Young Americans for the 21st Century*



Harvard University

- 21st Century Skills: Critical Thinking, Problem Solving, Creativity, Communication and Professionalism
- “Students should have plentiful opportunities to participate in work-linked learning – ranging from job shadowing to internships – in secondary school.”
- Pathways to Prosperity – “... a roadmap that provides young people with clearly articulated routes to successful lives as adults.”



American Institutes of Research (AIR)

September 2013

“Early Colleges set students on a different academic trajectory... that, for every point in time we examined, there was no evidence of comparison students ‘catching up’ to Early College students in later years.”

***Early College, Early Success:
Early College High School
Initiative Impact Study***



American Institutes of Research (AIR)

September 2013

*“This level of success
maintains an advantage
throughout college and
entry into the workforce.”*

***Early College, Early Success:
Early College High School
Initiative Impact Study***



UPDATE to the AIR 2013 Study

January 2014

“The results indicate that

- being admitted to an Early College has a statistically significant positive impact on students’ college enrollment and degree attainment...*
- Early Colleges provided students with an edge over the comparison students during high school and the edge persisted after high school...*
- Early Colleges offer the benefit of acceleration – students enter the workforce earlier and potentially realize additional lifetime earnings.”*

***Early College, Continued Success:
Early College High School
Initiative Impact Study***



Jobs for the Future

March 2014

“Early College students graduate high school, earn college degrees or substantial college credit in high school, enter college, and persist in college (86% vs. 72%) at rates that surpass students nationwide. ...

The early college emphasis on high expectations for all students, combined with intensive academic and personal preparation, pays off. Analysis of early college student outcomes reveals a remarkable record. Early college students outperform peers in their districts, their states, and the nation as a whole.”

Early College Expansion:

Propelling Students to Postsecondary Success, at a School Near You



UPDATE to the AIR 2014 Update

June 2016

“Our results indicate that Early Colleges aim

- to establish an environment where all students feel they are expected to go to college.*
- to support students in meeting these expectations of college attendance.*
- to support students academically and socially.*

... this study yielded strong evidence for the significant and meaningful impacts of ECs on student outcomes. By combining the secondary and postsecondary education systems, the ECHSI challenges the separation between high school and college and provides a different way of thinking about the potential of college. The initiative reengineers and accelerates the educational pathway, and students have experienced significantly greater success following this path.”

***Longitudinal Findings From the
Early College High School Initiative
Impact Study***



University Business – September 2017

Concern: High school students are not prepared for college-level classes.

Response: Assess readiness and provide supports.

- ***“... providing early-college students with academic supports that traditional students have – such as access to the academic library, tutoring and counseling – is a key component to helping them meet college-level standards.”***

Concern: Dual enrollment credits might not be counted.

Response: Provide academic advising on course selection.

- ***“... found that 86 percent of institutions accepted dual-enrollment credits for transfer.”*** American Association of Collegiate Registrars and Admissions Officers – 2016 survey

Concern: Academic rigor suffers when high school instructors teach dual enrollment classes.

Response: Vet instructors carefully and also train them.

- ***Does not apply to ECM, as all MCC classes are taught on campus by MCC professors.***

Is early college working?

Virtual Learning ACS – December 2018

1. Accessibility for a Wide Range of Students

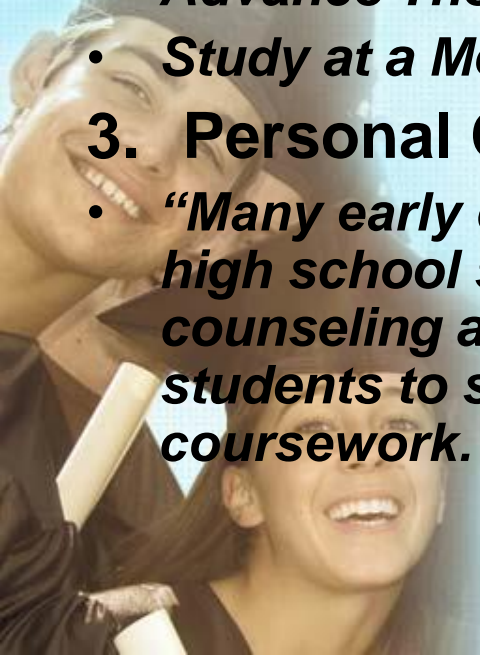
- *“Early college courses can be ideal for any type of student, as they allow the opportunity for earning just a few credits or even going all the way to an associate degree.”*

2. Real World Applications

- *Develop a Strong Work Ethic*
- *Form Time Management Skills*
- *Improve Their Writing Skills*
- *Advance Their Critical Thinking*
- *Study at a More Mature Rate Than Their Peers*

3. Personal Coaching

- *“Many early college programs provide additional support to ensure high school students thrive in their classes. This includes tutoring, counseling and guidance from college professors who want students to succeed in both their high school and college coursework.”*



Virtual Learning ACS (continued)

4. Prepare for College

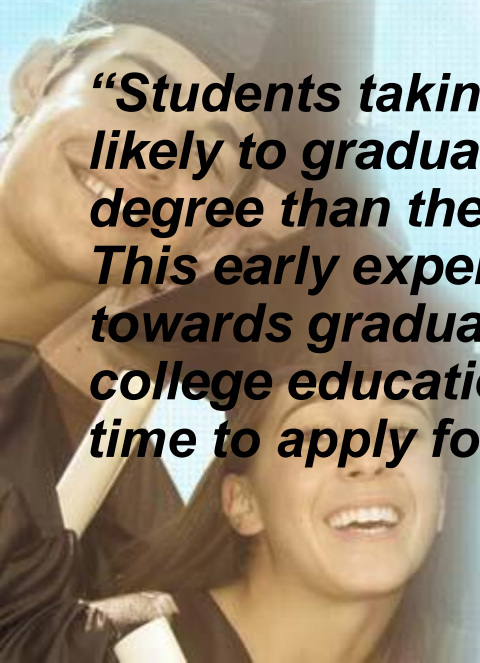
- ***“With early experience in undergraduate studies, students have the advantage of a smoother transition between high school and the college of their choice. They develop a college-level mentality sooner than their peers, which can help them handle heavy workloads and balance school and a social life.”***

5. Money Savings

- ***“...Taking college-level courses while still in high school can alleviate some of that pressure. Students can ... even go all the way and earn their associate degree at a fraction of the cost it would be to attend college after high school.”***

“Students taking undergraduate courses in high school are more likely to graduate from high school, enroll in college and earn a degree than their peers not enrolling in an early college program. This early experience will help to keep students on the right track towards graduating from high school, give them a head start on their college education and provide them a competitive edge when it comes time to apply for their first job.”

***5 Benefits of Early College
Programs in High School***



American Institutes of Research (AIR)

September 2019

“Early College High School Programs... offer driven high school students academic rigor and early exposure to higher education.”

- **College Enrollment:** *“EC students were significantly more likely...to enroll in college each year.”*
- **Degree Completion:** *“EC students were more likely... to complete a postsecondary degree.”*
- **Student Background Characteristics:** *“EC impacts on college enrollment and degree completion outcomes were similar for students with different family background characteristics, including gender, race/ethnicity, or eligibility for free- or reduced-price lunch.”*
- **High School Credit Accrual:** *“College credit accrual during high school was the strongest mediator for degree completion outcomes, particularly bachelor’s degree completion.”*

***Early College, Continued Success:
Longer-Term Impact of Early College High Schools***



American Institutes of Research (AIR)

September 2019

“Early College High Schools (ECHS) ... research has shown that these programs have positive impacts on graduation rates, as well as postsecondary enrollment and success. ... In fact, ECHS students were nearly three times as likely to earn an Associate’s degree or certificate as, and significantly more likely to earn a Bachelor’s degree, than their non-ECHS peers.”

Early College High Schools Have a Positive Impact on Postsecondary Enrollment and Success



The background of the slide features a photograph of two young graduates, a man and a woman, both wearing black graduation caps and gowns. They are smiling and looking upwards. The man is in the foreground, slightly to the left, and the woman is behind him, also smiling. The background is a light blue gradient with some faint, abstract shapes.

Thomas B. Fordham Institute

Tom Vander Ark

September 2019

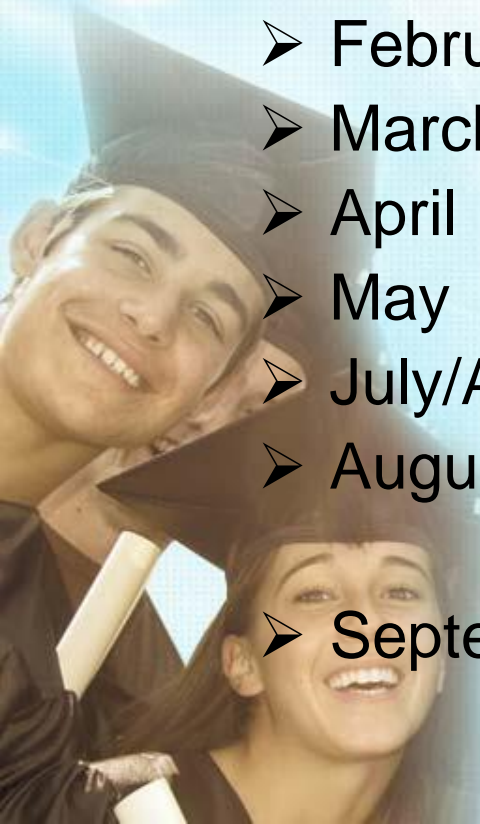
“...It’s now big enough to call the demonstration project a resounding success and expansive enough to provide an attractive and accelerated education option to millions of families. ... A new AIR evaluation confirmed what appeared to be the case ten years ago – the initiative worked. Many students and families found the proposition attractive, more students graduated from high school all with some college credit, and more finished a four-year degree. It’s worth noting that the AIR study, unlike most evaluations, was a randomized controlled trial that demonstrates causation.”

Early college: The little reform bundle that could

Timeline 2019/2020

(for School Year 2020/2021)

- December Brochures disseminated to all
Macomb County tenth graders
- January Parent/Student Information Nights
- February Applications Submitted
- March Admission Testing
- April Notification of Acceptance/Lottery
- May Orientation Nights
- July/August College Readiness Summer Camp
- August First day at Macomb Community
College
- September First day at Home High School



College Readiness

- Mature
- Motivated
- Self-disciplined
- Career-focused
- Self-reliant
- Adaptable
 - College culture
 - Adult atmosphere



Who is eligible?

- Students entering the 11th grade in the fall of 2020 who have
 - registered in Macomb County high schools
 - been approved by their home high schools
 - submitted a complete ECM application packet
 - taken the placement assessment
 - completed the ECM online admission process, including an MCC application



Application Packet

Due: February 10, 2020

- Online Application*
- Principal/Counselor Recommendation*
- Current transcript
- Educational Development Plan (EDP)

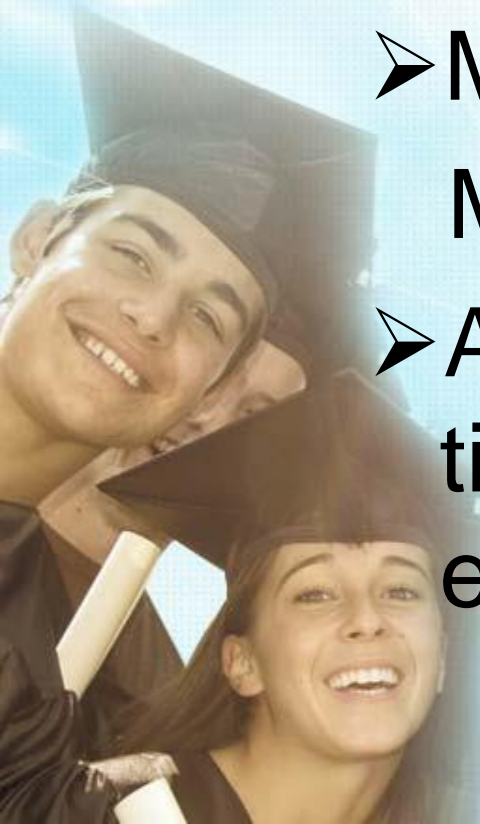
* Available at **www.ECMacomb.misd.net** under **How to Apply**

Please mail to: Susan E. Meyer
Macomb ISD/Early College of Macomb
44001 Garfield
Clinton Township, MI 48038



Admission Testing

- 3:30 p.m. **or** 5:30 p.m.
- March 4, 5, 11 **or** 12, 2020
- MCC Center Campus **or**
MCC South Campus
- Appointment window for specific time/date/location will open **after** end of Application period.



ACCUPLACER Practice Tests

Study Questions for the Placement Test:

- <https://accuplacer.collegeboard.org/students/prepare-for-accuplacer>

Test Taking Tips:

- <https://accuplacer.collegeboard.org/student/inside-the-test>

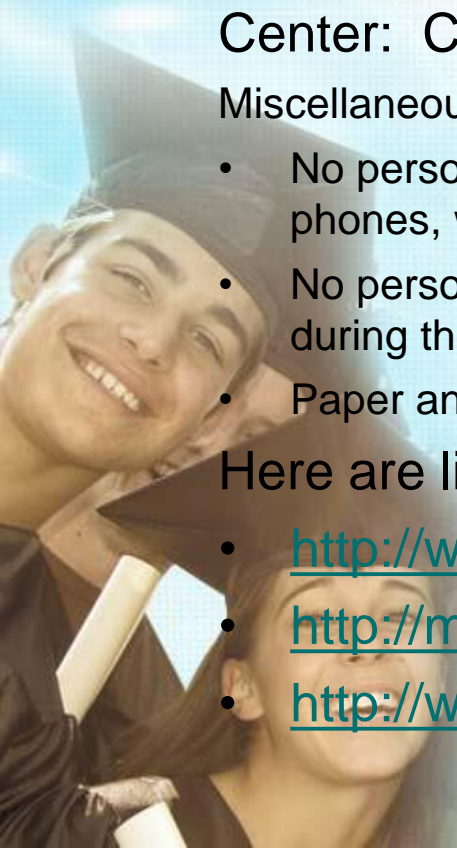
For on-campus resources, visit the Academic Assistance/Learning Center: CENTER – C 116 SOUTH – K 351

Miscellaneous:

- No personal items or electronics are allowed in the testing room, including cell phones, watches and water.
- No personal calculators can be used; a calculator is available on the computer during the test.
- Paper and pencil will be supplied for assistance with solving questions.

Here are links to prepare for the Math Placement Test:

- <http://www.aaamath.com/>
- <http://mathpower.com/>
- <http://www.sparknotes.com/math>



Sample Schedule

Health Career Pathway - Grade 11

<u>Semester 1</u>	<u>Semester 2</u>	<u>Location</u>
English 11	English 11	High School
Algebra II	Algebra II	High School
Chemistry	Chemistry	High School
Lunch	Lunch	HS/College
Seminar 100	Seminar 100	College
Economics	Political Science	College
Nutrition Biology	Medical Terminology	College

Every student will have a personalized schedule!



State of Michigan's High School Graduation Requirements

Ninth Grade:

English 9 Algebra I
U.S. History & Geography
Physical Education/Health

Biology
World Language

Tenth Grade:

English 10 Geometry
World History & Geography
Visual Arts

Chemistry/Physics
World Language

Begin ECM Schedule

Eleventh Grade:

English 11 Algebra II
(Civics/Economics at MCC)
(ECM Seminar)

Science-3rd credit

Twelfth Grade:

English 12
(ECM Seminar)

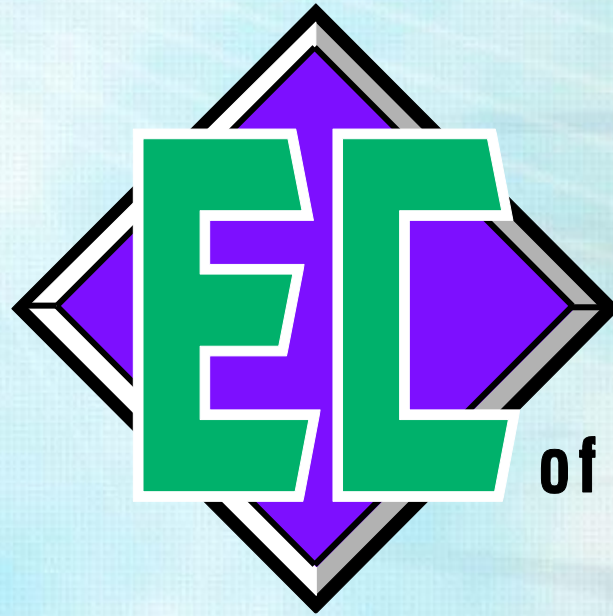
Mathematics-4th credit

Thirteenth Grade: (ECM Seminar)



SEMINAR

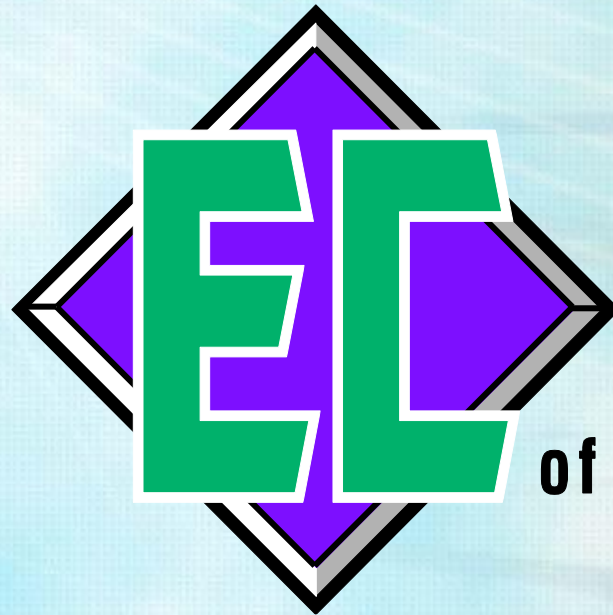
Grades 11 - 13



**EARLY
COLLEGE**
of **M a c o m b**



JOB SHADOWING (11) & INTERNSHIPS (12&13)



**EARLY
COLLEGE**
of **M a c o m b**



Questions?



We thank you for coming!

For more information, please contact:

Susan Meyer

– 586.228.3437

– smeyer@misd.net

Or access:

– www.ECMacomb.misd.net

– www.macomb.edu

