MCHS 9th & 10th Grade Information Night
Agenda

- Graduation Requirements
- Diploma Types
- MCHS Pathways
- Ivy Tech Options
- Remind sign up
**Graduation Requirements**

1. **High School Diploma**
   - Core 40
   - Core 40 w/ Academic Honors
   - Core 40 w/ Technical Honors

2. **Employability Skills**
   - Project - Based Learning
   - Service - Based Learning
   - Work - Based Learning

3. **Post-Secondary Readiness Competency**
   - Honors Diploma
   - SAT / ACT / ASVAB / GQE
   - Career / Technical Certificate
   - Dual Credit / AP Pathway

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**Guide to Graduation**

Students are required to complete three competency areas in order to fulfill Indiana state required guidelines for graduation. Competencies are aligned with workforce development and career readiness initiatives for post-secondary success.

**High School Credit Requirements**

- Completion of all coursework within ONE of the available diploma tracks.
- Core 40 Diploma

**Employability Skills**

- Students will participate in ONE of our hands-on learning experiences.
- Successful completion results in Governor's Work Ethic Certification.

**Work Based Learning**

- Technical Honors Diploma
- SAT/ACT/ASVAB Benchmark Score

**Service Based Learning**

- State Approved Career Pathway
Indiana Core 40 Diploma

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>English (4 years)</td>
<td>8 credits</td>
</tr>
<tr>
<td>Math (3 years) <em>REQ: MATH / QR every year</em></td>
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</tr>
<tr>
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</tr>
<tr>
<td>Health</td>
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How Do I Earn Credit?

Credits Are Earned Per Semester

Passed = 1 Credit

Failed = 0 Credit
## Core 40 w/ Academic Honors Diploma

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- 1 more year of math
- 2 more credits

- 3 years of 1 world language (6 credits)
  - or
  - 2 years each of 2 different language

- 2 semesters of fine arts
- 2 credits

- Grades C- or higher in required courses
- GPA of 3.0 or higher

One of the following:
- 6 college credits or 4 semesters of AP courses & corresponding exams
- Score 1250 on SAT or Score 26 on ACT

MATH / QR every year
# Core 40 w/ Technical Honors Diploma

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Earn 6 credits in a state-approved College & Career Pathway and one of the following:

- Pathway certification or credential
- Pathway dual credits (priority) equaling 6 Transcripted CC

Grades C- or higher in required courses

GPA of 3.0 or higher

Complete one of the following:

A. Any one of the options (A-E) of the Core 40 w/ Academic Honors
B. Earn min score(s) on WorkKeys
C. Earn min score(s) on Accuplacer
D. Earn min score(s) the Compass
Culinary Courses Pathway

9th:
Nutrition and Wellness &
Advanced Nutrition and Wellness

10th:
Intro to Culinary Arts

11-12th:
Culinary Arts 1

12th:
Culinary Arts II
(Cub Culinary)

10-12th:
Food Science 5012
Dual Credit*

11-12th:
ALS Foods 5072
Dual Credit*
Suggested Agriculture Course Pathways

9th Grade
- Introduction to Agriculture

10th - 12th Grade
- Animal Science
  OR
- Food Science

11th - 12th Grade
- ALS: Animals
  OR
- ALS: Foods

12th Only
- Leadership
- Agribusiness

*All classes meet criteria for academic and technical honors diploma
Business Pathway

- Introduction To Business - Preparing for College And Careers
  8-9

- Digital Applications and Responsibilities*
  - Principles of Marketing*
  10-11

- Business Law and Ethics*
  - Entrepreneurship And New Ventures*
  11-12

- Work Based Learning - Administration and Office Management*
  - I.C.E.
  12

*Denotes dual credit opportunity
**All classes meet criteria for academic and technical honors diploma
Cub Manufacturing and CUb Engineering

- Technology and Construction System
  - Preparing for College And Careers
  8-9

- Intro to Manufacturing
  - Intro to Transportation
  10-11

- Advanced Manufacturing
  - Advanced Engineering
  11-12

- Advanced Manufacturing
  - Advanced Engineering
  12

(Adv. Eng/Man may be repeated for a total of 6 credits)
By taking Work Based Learning/ICE you will fulfill the second box on the graduation requirements.
PLTW: Engineering

- Intro to Engineering (IED)
- Preparing for College And Careers (8-9)

- Principles of Engineering (POE) (10-11)

- Computer Integrated Manufacturing (CIM) (11-12)

- Digital Electronics Technology (DE)
- Work Based Learning (12)

By taking Work Based Learning/ ICE you will fulfill the second box on the graduation requirements

*This pathway will also earn you a Technical Honors Diploma
By taking Work Based Learning/ ICE you will fulfill the second box on the graduation requirements

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*Must Earn a minimum of 6 credits
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Dual Credit

- Accuplacer
- College and High School Transcript
- Weighted GPA
- Enrolling / Completing Dual Credit form
Address the Skills Gap: A Partnership Story

WHAT DOES THIS MEAN FOR YOU?
STGEC

- Possibility to leave High School with your first year of college complete and paid for by MCHS
- Package Deal
  - For Indiana students going to public Indiana colleges
  - Recognizes 30 credit hours (the first year of college) with a credential
  - Mandates that the full 30 credit hour package transfers into every public, four-year university in Indiana,
- On and Off Campus classes
$20,000 = Tuition, Room and Board at a public university in Indiana*
52 students = Class of 2016 students will complete TGEC
52 students = Class of 2017 students will complete TGEC
63 students = Class of 2018 students will complete TGEC

Over $3 Million
Healthcare Pathway

- TGEC (+) program specific coursework
- Certified Nursing Assistant - C.N.A. (Feb. 2018)
- Technical Certs:
  - Pre-Nursing (State approval in fall 2018)
  - Information Technology (Aug. 2018)
2018-2019: MCS-Ivy Tech Career Pathways

Manufacturing & Engineering Pathways

- TGEC (+) program specific coursework
- Technical Certs:
  - Welding - MIG, TIG, Stick
  - Information Technology (Aug. 2018)
Entrepreneurship Pathway

- TGEC (+) program specific coursework
- Technical Certs:
  - Business Administration (Aug. 2018)
  - Information Technology (Aug. 2018)
Post-Secondary Options

- Work force
- Apprenticeships
- Military
- Trade School
- 2-year college
- 4-year college

60% of jobs will require education beyond high school by 2018
Source: cew.georgetown.edu
21st Century Scholars

• All Freshmen are on track
• Keep grades up - 2.5 GPA required at graduation.
• Activities

See Miss Roberts with questions specific to 21st Century Scholars Program.
Pick a way to receive messages for Class of 2021:

A If you have a smartphone, get push notifications.

On your iPhone or Android phone, open your web browser and go to the following link:

rmd.at/fkek8b

Follow the instructions to sign up for Remind. You’ll be prompted to download the mobile app.

B If you don’t have a smartphone, get text notifications.

Text the message @fkek8b to the number 81010.

If you’re having trouble with 81010, try texting @fkek8b to (309) 893-4738.

* Standard text message rates apply.
Pick a way to receive messages for Class of 2022:

A. If you have a smartphone, get push notifications.

On your iPhone or Android phone, open your web browser and go to the following link:

rmd.at/k746h23

Follow the instructions to sign up for Remind. You’ll be prompted to download the mobile app.

B. If you don’t have a smartphone, get text notifications.

Text the message @k746h23 to the number 81010.

If you’re having trouble with 81010, try texting @k746h23 to (614) 973-6784.

* Standard text message rates apply.
Questions?

Thank you for attending!