

# REGULAR MEETING OF THE BOARD OF EDUCATION Tuesday, January 21, 2025 6:30 PM



#### **MEETING LOCATION:**

#### MT. ZION C.U.S.D. #3 DISTRICT OFFICE- 1595 W. MAIN ST., MT ZION, IL 62549

#### **AGENDA**

	AGENDA	
1.	CALL TO ORDER	(ROLL CALL VOTE)
2.	PLEDGE OF ALLEGIANCE	
3.	REGULAR MEETING MINUTES OF DECEMBER 17, 2024	(ROLL CALL VOTE)
4.	VISITOR AND STAFF COMMUNICATIONS A. VISITOR COMMUNICATIONS B. STAFF COMMUNICATIONS	(INFORMATION ONLY) (INFORMATION ONLY)
5.	EDUCATION  A. SECOND READING-2025-2026 HIGH SCHOOL STUDENT COURSE PLANING HANDBOOK CHANGES  B. RESOLUTION TO SUPPORT ILLINOIS VISION 2030	(ROLL CALL VOTE)
6.	FINANCIAL A. FUND WARRANTS B. TREASURER'S REPORT C. FY 2026 BUDGET CALENDAR	(ROLL CALL VOTE) (ROLL CALL VOTE) (ROLL CALL VOTE)
7.	EXECUTIVE SESSION  A. FOR THE PURPOSE OF DISCUSSING THE APPOINTMENT, EMPLOYMENT, COMPENSATION, DISCIPLINE, PERFORMANCE, OR DISMISSAL OF A SPECIFIC EMPLOYEE OR OFFICE OF THE PUBLIC BODY	(ROLL CALL VOTE)
8.	RETURN TO OPEN SESSION	(ROLL CALL VOTE)
9.	PERSONNEL	(ROLL CALL VOTE)
10.	GENERAL DISCUSSION	(INFORMATION ONLY)
11.	NEXT BOARD MEETING: TUESDAY, FEBRUARY 18, 2025, 6:30 P.M.; (3RD TUESDAY IN FEBRUARY, MT ZION C.U.S.D. #3 DISTRICT OFFICE 1595 W. MAIN ST., MT. ZION, IL 62549	(INFORMATION ONLY)
12.	ADJOURNMENT	(ROLL CALL VOTE)

Mt. Zion Community Unit School District: "A Great Place to Learn"

Working with families to fully develop every child's ability to be a life-long learner and contributing member of society.

## MT. ZION COMMUNITY UNIT SCHOOL DISTRICT #3 REGULAR MEETING OF THE BOARD OF EDUCATION December 17, 2024

President Jeffrey Sams called the meeting to order at 6:31 p.m.	CALL TO ORDER
Board members present were: Jeffrey Sams, Nathan Brock, Michelle Shumaker, Kyle Janvrin, Kent Newton, and Kristi Niles. Regan Deering was absent.	ROLL CALL
Administration present consisted of: Dr. Travis R. Roundcount, Superintendent of Schools; Brian Rhoades, Associate Superintendent; Justin Johnson, Mt Zion High School Principal; Randy Thacker, Mt. Zion Intermediate School Principal; Gary Gruen, Mt Zion Grade School Principal; Heather Ethell, Mt Zion McGaughey Principal; and Billy Rockey, Curriculum and Technology Director	ADMINISTRATION PRESENT
The Pledge of Allegiance was cited by those present and led by Brody Stewart, Lillian Rolfs, Jake Foster, and Evangeline Durham. All 3 <sup>rd</sup> grade students at Mt. Zion Grade.	PLEDGE OF ALLEGIANCE
Kristi Niles introduced a motion to approve the Regular Meeting minutes of November 19, 2024. Seconded: Michelle Shumaker. Roll Call: Michelle Shumaker, Kyle Janvrin, Kent Newton, Kristi Niles, and Jeffrey Sams yea. Nathan Brock abstained. Motion carried: 5-0-1. (See Book of Attachments.)	REGULAR MEETING MINUTES
There were no visitor communications.	VISITOR COMMUNICATIONS
<ul> <li>Justin Johnson:</li> <li>Mr. Johnson spoke about the high school's performance over the past years. Mt. Zion High School averages 74.44% of the students on the honor roll/high honor roll.</li> <li>The class of 2025 is the first class to take the smart test.</li> <li>ACT is the test that will now be taken versus SAT which is the standardized test taken in the past.</li> <li>Mt. Zion has a 93.9% graduation rate.</li> <li>The average Advanced Placement testing at Mt. Zion is 84%.</li> </ul>	STAFF COMMUNICATIONS
<ul> <li>FFA Students:</li> <li>Spoke regarding the FFA team at Mt. Zion and the accomplishments and awards the students have received.</li> <li>Speakers included: Nick Scherer; President; Drew Newton, Vice President; and Karlie Hoffman, Secretary</li> </ul>	
<ul> <li>Dr. Roundcount:</li> <li>● Dr. Roundcount mentioned the need to pick a date that works for the March board meeting due to scheduling conflicts and spring break. A date will need to be decided which would accommodate having the most board members able to attend.</li> </ul>	
Nathan Brock presented a motion to approve the First Reading of the recommended changes to the 2025-2026 High School Student Course Planning Handbook as presented. Seconded: Kristi Niles. Roll Call: Michelle Shumaker, Kyle Janvrin, Kent Newton, Kristi Niles, Jeffrey Sams, and Nathan Brock, yea. Motion carried: 6-0. (See Book of Attachment.)	FIRST READING 2025- 26 HIGH SCHOOL STUDENT COURSE PLANNING HANDBOOK

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Michelle Shumaker presented a motion to approve the adoption of Policy 4:150 and 5:220 as presented. Seconded: Nathan Brock. Roll Call: Kyle Janvrin, Kent Newton, Kristi Niles, Jeffrey Sams, Nathan Brock, and Michelle Shumaker, yea. Motion carried: 6-0. (See Book of Attachments.)	ADOPTION OF POLICIES 4:150 AND 5:220
Kristi Niles presented a motion to approve payment of the enclosed list of Fund Warrants and Quick Pays. Seconded: Nathan Brock. Roll Call: Kyle Janvrin, Kent Newton, Kristi Niles, Jeffrey Sams, Nathan Brock, and Michelle Shumaker, yea. Motion carried 6-0. (See Book of Attachments.)	FUND WARRANTS
Michelle Shumaker presented a motion that the attached Financial Treasurer's Report be accepted and filed for audit. Seconded: Kristi Niles. Roll Call: Kent Newton, Kristi Niles, Jeffrey Sams, Nathan Brock, Michelle Shumaker, and Kyle Janvrin, yea. Motion carried 6-0. (See Book of Attachments.)	FINANCIAL TREASURER'S REPORT
Nathan Brock presented a motion to approve the attached resolution authorizing the abatement of all of our alternate revenue bond series 2020. Seconded: Kyle Janvrin. Roll Call: Kristi Niles, Jeffrey Sams, Nathan Brock, Michelle Shumaker, Kyle Janvrin, and Kent Newton, yea. Motion carried 6-0. (See Book of Attachments.)	RESOLUTION ABATING TAXES LEVIED FOR THE YEAR 2024 TO PAY DEBT SERVICE ON THE TAXABLE GENERAL OBLIGATION REFUNDING SCHOOL BONDS SERIES 2020 OF THE DISTRICT
Kristi Niles presented a motion to approve the attached resolution authorizing the abatement of our 2021 bonds with funds on hand in the bond and interest fund. Seconded: Nathan Brock. Roll Call: Jeffrey Sams, Nathan Brock, Michelle Shumaker, Kyle Janvrin, Kent Newton, and Kristi Niles, yea. Motion carried 6-0. (See Book of Attachments.)	RESOLUTION ABATING TAXES HERETOFORE LEVIED FOR THE YEAR 2024 TO PAY DEBT SERVICE ON TAXABLE GENERAL OBLIGATION REFUNDING SCHOOL BONDS SERIES 2021 OF THE DISTRICT
Nathan Brock presented a motion to open discussion to adopt the Certificate of Tax Levy as attached indicating aggregate amounts of property tax necessary to be levied on the District's EAV. Seconded: Michelle Shumaker. Roll Call: Nathan Brock, Michelle Shumaker, Kyle Janvrin, Kent Newton, Kristi Niles, and Jeffrey Sams, yea. Motion carried 6-0. (See Book of Attachments.)	ANNUAL TAX LEVY HEARING ADOPTION OPEN TO PUBLIC DISCUSSION
Nathan Brock presented a motion to close discussion to adopt the Certificate of Tax Levy as attached indicating aggregate amounts of property tax necessary to be levied on the District's EAV. Seconded: Kristi Niles. Roll Call: Michelle Shumaker, Kyle Janvrin, Kent Newton, Kristi Niles, Jeffrey Sams, and Nathan Brock, yea. Motion carried 6-0. (See Book of Attachments.)	ANNUAL TAX LEVY HEARING ADOPTION CLOSE PUBLIC DISCUSSION
Kristi Niles presented a motion to adopt the Certificate of Tax Levy as attached indicating aggregate amounts of property tax necessary to be levied on the District's EAV. Seconded: Michelle Shumaker. Roll Call: Kyle Janvrin, Kent Newton, Kristi Niles, Jeffrey Sams, Nathan Brock and Michelle Shumaker, yea. Motion carried 6-0. (See Book of Attachments.)	ANNUAL TAX LEVY HEARING ADOPTION
There was no executive session.	EXECUTIVE SESSION
Kristi Niles presented a motion to approve the following personnel-related items as outlined below, pending a drug test and background check for new employees. Seconded: Nathan Brock. Roll Call: Kent Newton, Kristi Niles, Jeffrey Sams, Nathan Brock, Michelle Shumaker, and Kyle Janvrin, yea. Motion carried 6-0. (See Book of Attachments.)	PERSONNEL: AS PRESENTED

#### **Memorandum**

TO: BOARD OF EDUCATION

FROM: TRAVIS R. ROUNDCOUNT

DATE: DECEMBER 17, 2024

**RE:** PERSONNEL

#### **ADMINISTRATIVE RECOMMENDATION:**

To approve the following personnel as outlined below, pending a drug test and background check for new employees.

#### **EMPLOYMENT:**

Peggy Holman Mt Zion Intermediate Food Service Server Effective: December 17, 2024
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#### **EMPLOYMENT OF SUB TEACHERS:**

Natasha Cohen	Emma Luedloff	
Elizabeth Anderson	Amy Grove	

#### LEAVE OF ABSENCE:

Sammantha Niana	Requesting Dock Days
Mt Zion McGaughey	Effective: November 11, 2024 - November 15, 2024

#### **RESIGNATION:**

Mt Zion High School Effective: December 9, 2024		Resignation as High School Girls Varsity Volleyball Coach Effective: December 9, 2024
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#### RETIREMENT:

Randy Thacker	Retiring as Mt Zion Intermediate Principal
Mt Zion Intermediate	Effective: June 30, 2029
Julie Marquardt	Retiring as Mt Zion Junior High Principal
Mt Zion Junior High	Effective: June 30, 2029

#### TRR nmg

<ul> <li>Kent Newton spoke about attending the Probal IASB Joint Annual Conference</li> <li>Jeffrey Sams brought up students being allow competitions for free.</li> <li>Dr. Roundcount brought up the idea of possib student section in order to offset costs of student sporting events.</li> </ul>	ed to enter their schools' athletic  ly getting sponsors to sponsor the
Jeffrey Sams announced Tuesday, January 21, 2025, meeting of the Board of Education, to be held at the N 1595 W. Main St., Mt. Zion, IL 62549	
Kristi Niles introduced a motion to adjourn the Board of Seconded: Michelle Shumaker. Roll Call: Kristi Niles, Michelle Shumaker, Kyle Janvrin, and Kent Newton, yof Attachments.)	Jeffrey Sams, Nathan Brock,
Jeffrey Sams, Board President Mt. Zion Board of Education	Michelle Shumaker, Secretary Mt. Zion Board of Education

#### **Memorandum**

**TO:** BOARD OF EDUCATION

FROM: TRAVIS R. ROUNDCOUNT

**DATE:** JANUARY 15, 2025

**RE**: SECOND READING - 2025-2026 HIGH SCHOOL STUDENT COURSE

PLANNING HANDBOOK CHANGES

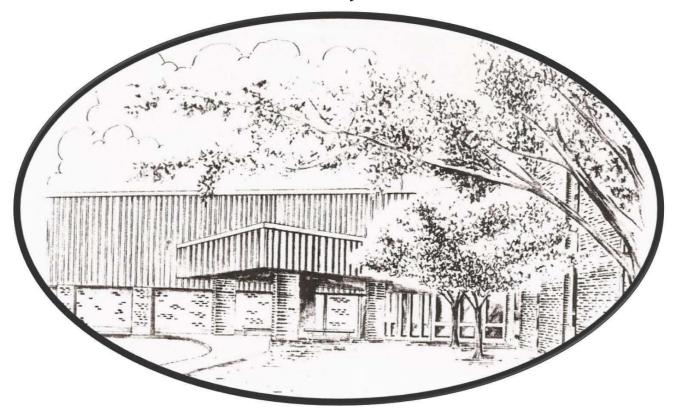
<u>Administrative recommendation:</u> to approve the 2025-2026 High School Student Course Planning Handbook as presented.

<u>Comments:</u> Only grammatical changes have been made since the first reading. If this handbook is approved, the Guidance Department will begin registering students for the 2025-2026 school year during the second semester.

TRR nmg

Enclosure

# Mt. Zion High School Mt. Zion, Illinois



Student Course Planning Handbook

2025-2026

#### INTRODUCTION

The administrators, faculty, and counselors of Mt. Zion High School strive to promote the development and growth of all students. Our goal is to graduate students who possess the skills and critical thinking capabilities that are necessary for success in college, post-secondary career opportunities, and social adult living.

Success and productivity are a result of planning and action. This handbook provides the student the opportunity to be proactive in his/her choice of curriculum offered at Mt. Zion. By using this handbook as a reference, the student will be able to intelligently select courses of interest that 1) meet state of Illinois and Mt. Zion Community School District #3 graduation requirements, 2) academically challenge the student, and 3) offer the skills that college and the work place demand.

This handbook is only a summary of Board approved high school courses and programs and may be changed during the year without notice. The handbook cannot possibly cover all scenarios that may arise regarding your academic and co-curricular planning, and it is not intended to limit administrators' authority to address academic and co-curricular matters not identified in the handbook. Therefore, the intent of this handbook is to serve as an academic planning guide for students that may be changed if the administration deems it necessary.

#### MISSION STATEMENT

The Mt. Zion Community Unit School District: "A Great Place to Learn"...working with families to fully develop every child's ability to be a life-long learner and contributing member of society.

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#### **GRADUATION & COLLEGE ADMISSION REQUIREMENTS**

Mt. Zion High School students must earn 24 credits to graduate. The following courses must be part of those credits:

- 4 credits of English (English I, II, III, and IV or RCC ENG 101 and RCC ENG 102, or English Literature & Communications, and/or Advanced English I, II, III, and/or English Language & Composition AP or English Literature & Composition AP)
- 3 credits of mathematics; one course must be Algebra and another course must include geometry content
- 3 credits of science (including 1 credit of biological science & 1 credit of physical science)
- 2 credits of social sciences (1 credit of U.S. History during 11th grade, 1/2 credit of Civics, 1/2 credit of Modern World History)
- 1/2 credit of keyboarding
- 1/2 credit of health
- 1 credit of fine arts (may be music, art, foreign language, or vocational education [see below])
- 1/4 credit of consumer education
- 2 credits of physical education (Students must take Wellness/P.E. every semester unless a waiver applies [see page 52 for P.E. Waiver details])

The following courses may be used to satisfy the fine arts requirement with the exception of those courses used to fulfill another graduation requirement.\*\*

- Heartland Technical Academy Programs
- Business Workplace Experience
- Agriculture Department Courses
- Computer Education Courses
- Family and Consumer Sciences Department Courses
- Business Department Courses

The Illinois Board of Higher Education recommends that certain high school credits be earned for college admission. Counselors urge and recommend that students and their parents become aware of these requirements; it will afford the student the utmost consideration by a college for admission purposes if the student has met all of these guidelines:

- 4 credits of English (emphasizing written and oral communications and literature)
- 3 credits of social studies (emphasizing history and civics)
- 3 credits of mathematics (introductory through advanced algebra, geometry, trigonometry, or fundamentals of computer programming)
- 3 credits of science (laboratory sciences)
- 2 credits of the same foreign language (recommended), music, art, or vocational education

Each college has its own admission or program requirements: therefore, it is imperative that students check the specific entrance requirements of the school of their choice.

<sup>\*\*(</sup>For example, Consumer Education may not be used to satisfy the fine arts component because it is already a graduation requirement.)

#### STUDENT SERVICES DEPARTMENT

The Student Services department is comprised of our school guidance counselors, social worker and an academic liaison. The team works with students and staff to address the three domains of school counseling:

- Academic
- Social/Emotional
- · Post-Secondary/Career Development

#### Special Programs include:

- Freshman Orientation
- College Fair
- · Host College and Military representatives
- College 101: Planning for your Future (Grade 10)
- Financial Aid Night (Grade 11)
- Awards Night (by invitation May)

#### Services available to students include:

- Social/ Emotional Support Services
- Academic Support
- Resource Referrals
  - Community Counseling Resources
  - Test Prep
  - Financial Aid
- Academic Advisement/Four Year planning/Scheduling
- Post-Secondary Planning: Career Exploration and Planning
- Transcript Review
- · Coordination/Interpretation of Testing
- Assistance with procedures for NCAA eligibility
- Assistance with the College Application Process (Grade 12)
- Letters of Recommendation
- Transcript Requests

#### **Testing Schedule\***

Grade 9 Pre ACT 9: Spring Grade 10 Pre ACT: Spring

Grade 11 PSAT-NMSQT (optional): October

ACT School Day: Spring

AP Exams (if applicable): May

ACT National Test Dates/ Registration: www.act.org

SAT National Test Dates/ Registration: www.collegeboard.org

Grade 12 AP Exams (if applicable): May

<sup>\*</sup> Testing schedule may vary dependent on ISBE approved testing & policies/ procedures

#### **4-YEAR PLAN**

GRADUATION REQUIREMENTS
(24 CREDITS MUST BE EARNED)
4 years of English
3 years of Math
3 years of Science
1 year of U.S. History
1/2 credit of Modern World History
1/2 credit of Civics
1/2 credit of Keyboarding
1/4 credit of Consumer Education
1 credit of Fine Arts (either Music, Art,
Foreign Language, or Vocational Education)
1/2 credit of Health
2 credits of Physical Education

COLLEGE-BOUND CURRICULUM
The Illinois Board of Higher Education recommends that students who plan to enter a state supported college or university successfully complete the following high school subject pattern:
4 years of English
3 years of Math (beginning with Algebra 1)
3 years of Lab Science
3 years of Social Science
2 years of same Foreign Language (recommended),

Fine Arts, or Vocational Education

Occupational Goal:	
Postsecondary Education/Training needed:	

YEAR	1	2	3	4	5	6	7	CREDITS
Freshman	English I	Math	Science		P.E.			Credits:
Sophomore	English II	Math	Science		P.E.			Credits:
Junior	English III	Math	U.S. History	Science	P.E			Credits:
Senior	English IV			Science	P.E.			Credits:

#### **Early Graduation**

Students that are on track to meet all graduation requirements may apply for early graduation. Students may graduate at the conclusion of Junior year or at the end of 1<sup>st</sup> semester of Senior Year. Students applying for early graduation must meet all graduation requirements and submit the Early Graduation Request Form (pg 78) by September 15<sup>th</sup> prior to the early graduation date.

\*Students that graduate early are no longer considered to be enrolled at Mt. Zion High School and therefore are not able to participate in extracurricular events following early graduation date, excluding the following events: Graduation Ceremony and Project Graduation. \*

#### **NCAA ELIGIBILITY**

#### **NCAA** Clearinghouse **Approved Courses**

Mt. Zion High School athletes who plan to continue athletic competition at the collegiate level must meet certain minimum eligibility requirements set forth by the NCAA. One of those requirements is a high school "core" curriculum in English, Mathematics, Science, and Social Science. (For specific criteria requirements, please contact your counselor.) In planning your yearly schedule, it is extremely important for athletes to select courses that have been approved by the NCAA in order to meet their standards. The following courses offered at Mt. Zion High School have been approved by the NCAA Clearinghouse as meeting their "core" requirements. (Courses are added on an ongoing basis; check with your counselor for recent additions to the list or log on to www.ncaaclearinghouse.net or www.eligibilitycenter.org. Our high school code is 143-085.)

#### **ENGLISH**

Drama

English I

Advanced English I

English II

Advanced English II

English III

Advanced English III

English Language & Composition (AP)

English IV

**English Literature & Communications** 

English Literature & Composition (AP)

Composition 1

Composition 2

**Speech Communications** 

#### **MATHEMATICS**

Algebra I

Algebra II

Advanced Algebra II/III

Algebra III

Calculus I (AP-AB)

Calculus II (AP-BC)

Formal Geometry

Pre-Calculus

Probability & Statistics

**Applied Statistics** 

Quantitative Literacy and Statistics

#### NATURAL/PHYSICAL SCIENCE

Integrated Science (Lab)

Biology (Lab)

Chemistry (Lab)

Advanced Chemistry (Lab)

Chemistry (AP) (Lab)

Anatomy & Physiology (Lab)

Intro Physics & Chemistry (Lab)

Physics 1(AP) (Lab)

Biology (AP) (Lab)

#### SOCIAL SCIENCE

Ancient World History

Civics

Modern World History

Psychology

Introduction to Sociology

**Current Topics in Sociology** 

United States History

Contemporary America

The African-American Experience

Early America

#### ADDITIONAL CORE COURSES

French

French II

French III French IV

French V

Spanish I Spanish II

Spanish III

Spanish IV

Spanish Language & Culture (AP)

Note: Courses are reviewed by NCAA on an ongoing basis for approved course status. Always check their website for the most up to date information.

#### **GRADES**

The final grade for a semester is determined by assigning equal weight for each quarter plus a designated percentage of the semester final exam. The semester grade is the only grade that is recorded on the student's transcript. A student must pass a course in order to receive credit. An explanation of the letters are as follows:

A - Superior (90%-100%)

B - Above Average (80%-89%)

C - Average (70%-79%)

D - Below Average (60%-69%)

F - Poor (0%-59%)

SUMMA CUM LAUDE - all A's in all courses HIGH HONOR ROLL - 3.50-4.00+ average HONOR ROLL - 3.00-3.49 average

A "D" or "F" in any subject disqualifies a student from any honor roll.

Report cards are available on Skyward Family Access.

### **GRADE POINT AVERAGE (GPA)**

To calculate a student's GPA, assign the following points to grades received:

A = 4 points

B = 3 points

C = 2 points

D = 1 point

F = 0 points

Total the points and divide by the number of grades received.

This number is the GPA for the student.

#### **WEIGHTED & ADVANCED PLACEMENT COURSES**

#### **ENGLISH**

Advanced English I

Advanced English II

Advanced English III

English Language & Composition (AP)

English Literature & Composition (AP)

#### **FOREIGN LANGUAGE**

Spanish III, IV & Spanish Language & Culture (AP)

French III, IV & V

#### MATH

Advanced Algebra II/III

Pre-Calculus

Calculus I (AP-AB)

Calculus II (AP-BC)

**Applied Statistics** 

#### **SCIENCE**

Physics 1 (AP)

Anatomy & Physiology

**Advanced Chemistry** 

Chemistry (AP)

Biology (AP)

#### **SOCIAL SCIENCES**

African American Experience

U. S. History (AP)

Psychology

Ancient World History

#### VOCATIONAL

Management Systems

Advanced Computers

Accounting II

Note: Courses that are not in our curriculum will not receive the weighted "add-on" (regardless of level).

#### ADVANCED PLACEMENT PROGRAM

The College Board's advanced placement program is a cooperative agreement between high schools and colleges. Courses undergo an AP audit process to be classified with AP. Approved courses for Mt. Zion High School are indicated on the list above with (AP) following their title. Students in AP classes have the option to take the correlating AP exam at the end of the academic year. Students can demonstrate college level achievement by scoring a 3, 4 or 5 on the AP exam and are awarded college credit at their chosen college or university in Illinois. (Note: For private institutions or out-of-state universities, please contact their respective admissions office to see how AP credit applies.) For more info visit www.collegeboard.org

# HOW TO CALCULATE THE GPA ON THE "ADD-ON" WEIGHTED SYSTEM

With the adoption of the Skyward computer management system, the "Add-On" weighted system was implemented. (Remember that the weighted system is used as an additional means to <u>rank</u> students; it does not change grades.) To determine the GPA using the "Add-On" method:

- 1) Calculate GPA using traditional 4.0 scale.
- 2) For each year long course passed, add .04 to the year-end GPA (semester weighted courses earn .02). (See example.)

#### "Add-On" Example

COURSE	1ST SEM.AVG.GRADE	2 <sup>ND</sup> SEM.AVG.GRADE	GRADE PTS.	"ADD-ON"PTS. (AFTER CALCULATING GPA)
*Advanced English III	А	А	4	.04
U.S. History	Α	Α	4	
*Anatomy & Physiology	Α	Α	4	.04
*Pre-Calculus	Α	Α	4	.04
Band	Α	Α	4	
P.E.	Α	Α	4	
Spanish II	Α	Α	4	
*Weighted			28 ÷ 7 = 4.0	+ .12 =
				4.12 YEAR END GPA

#### **CREDITS EARNED**

Mt. Zion High School students are required to enroll in a minimum of six (6) credits per school year and a minimum of six (6) classes per semester. Exceptions may be granted by the high school principal only when a scheduling conflict exists. Mt. Zion High School students earn credit for courses passed.

On average, a student should have earned:

- 6 credits at end of freshman year
- 12 credits at end of sophomore year
- 18 credits at end of junior year
- 24 credits at end of senior year

#### **CLASS DESIGNATION (FOR TRANSFER STUDENTS)**

Students who transfer to Mt. Zion High School will be classified as freshman, sophomore, junior or senior status based on the number of credits earned as delineated below.

1 <sup>st</sup> year student in high school	Freshman
2 <sup>nd</sup> year student in high school and earned a minimum of 4 credits	Sophomore
3 <sup>rd</sup> year student in high school and earned a minimum of 10 credits	Junior
4 <sup>th</sup> year student in high school and earned a minimum of 16 credits	Senior

Students that transfer from home schooling may transfer credits only from a state accredited approved curriculum.

#### **CLASS RANK, GPA, GRADUATION HONORS**

Mt. Zion High School calculates class ranks and Grade Point Averages on both the unweighted, traditional 4.0 scale and a weighted system. Students are ranked according to GPA; i.e. the person with the highest GPA is #1 in the class and so forth. (See pages 6, 7, and 8 for additional information on the weighted policy and related calculation procedures.) It is important to note that colleges, universities, technical schools, and scholarship programs determine their own criteria for eligibility and use of the appropriate ranking and/or GPA systems. The best/better rank is used for students when applying for post-secondary educational opportunities and for scholarships.

For the graduation honors of valedictorian, salutatorian and top ten, the following criteria must be met:

- 1) Students must complete (at least) the first semester of the twelfth grade at Mt. Zion High School.
- 2) Class ranks will be determined on the weighted grading system and will be calculated at the end of the eighth semester.

<sup>\*</sup>Up to an additional 1.0 elective credit can be earned for Focus Period with .25 of a credit being offered for grades 9-12.

#### **CREDIT RECOVERY OPTIONS**

Mt. Zion students who need additional credit due to failed courses may obtain that credit in a number of ways:

- 1) Correspondence Courses
- 2) Summer School
- 3) Schedule overload

#### **Correspondence Courses**

Counselors have information on correspondence schools. Counselors help the student select and register for appropriate classes; up to four (4) credits may be earned and applied to regular graduation credit. Once Mt. Zion receives an official transcript (from the correspondence school) which indicates credit earned and final grade, these are added to the Mt. Zion transcript. The student, parent, principal, and counselor sign a contract detailing these stipulations. Costs vary but one may expect to pay approximately \$120.00-\$300.00 per one-half credit.

#### **Summer School Courses**

Mt. Zion High School offers a limited number of summer school courses. Classes begin in early June. Your counselor will have summer school information in April.

#### **Schedule Overload**

To overload a student's schedule, a student may enroll in an early bird course offered in order to attempt to earn 8 credits per year.

\*Students requiring more intensive credit recovery should consult with their guidance counselor for referral to alternative programs to obtaining those credits.

#### SCHEDULE CHANGE POLICY

Students are permitted to make schedule changes only when they are clearly warranted. Since registration for each school year begins in the spring of the preceding year, ample time is provided for careful planning of this program by the parents, the counselor, and the student. Changes in programming will not be allowed with certain important exceptions permitted when advisable.

Despite this policy, it is recognized that circumstances exist which do warrant a legitimate change of schedule. These circumstances include the following:

- 1) A change due to a schedule conflict.
- 2) A change from one level to another. Such a change may be made with written approval of the principal.
- 3) A withdrawal because of a class section overload (first five full days). The approval of the principal is necessary.
- 4) A change for reasons of health. The approval of the principal is required along with a written statement from the physician.
- 5) A change to allow the student to enroll in academic classes which are required for graduation from high school provided that failure to take such classes will result in the pupil being unable to graduate.
- 6) A change which will allow a student to enroll in academic classes which are required for admission to an institution of higher learning provided that failure to take such classes will result in the pupil being denied admission to the institution of his or her choice. Evidence must be shown to indicate that such a change is necessary.

#### **DROP/ADD CLASS(ES)**

New classes may only be added during the first <u>five full days</u> of a semester. Students cannot drop a class after <u>six weeks</u>, without failing the course. After the first five full days of a semester, schedule changes can only be made with approval of the principal or a designee.

#### **AUDIT POLICY**

A student who has earned a "D" in a course may choose to audit that course to prepare for the next sequential course and/or to earn a better grade needed for admission to post-secondary programs. Also, a student that has failed a course 2nd semester but passed 1st semester has the option to audit that course. A student must have a counselor recommendation and administrative approval. When a student audits a class:

- 1) No additional credit is earned.
- 2) The new grade (if higher than the original grade) will replace the previous grade.
- 3) Audit courses may only be taken the next consecutive year or semester of the original course.
- 4) The student must be enrolled in seven courses.

## **COURSE OFFERINGS**

	KEY				
Х	Grade level course may be taken				
*	Weighted class				
**	Class that may be repeated for credit				
+	Class may be repeated one time for credit				

#### **AGRICULTURE**

Course	Credit	Recommended Grade				
		9	10	11	12	
Intro to Agriculture	1	X	Х			
Agricultural Construction & Technology	1	Х	Х	Х	Х	
Horticultural Science	1	X	Х	Х	Х	
Physical Science Applications in Agriculture	1		Х	Х	Х	
Biological Science Applications in Agriculture	1		Х	X	X	
Supervised Agricultural Experience I (SAE)	1/4-1		Х	Х	Х	
Supervised Agricultural Experience II (SAE)	1/4-1		X	Х	Х	

## **BUSINESS & TECHNICAL/VOCATIONAL**

Course	Credit	Recommended Grade				
		9	10	11	12	
Accounting I	1		Х	Х	Х	
*Accounting II	1			Х	Х	
Business Law	1/2			Х	Х	
Business Mathematics	1/2		Х	Х	Х	
Consumer Education	1/4	Х	Х			
Word Processing	1/2	Х	Х	Х	Х	
Marketing in Advertising and Retail Concepts	1/2			Х	Х	
Keyboarding & Formatting	1/2	Х	Х	Х	Χ	
Heartland Technical Academy	3			Х	Χ	
Business Workplace Experience	3				Χ	
Creating Entrepreneurial Opportunities (CEO)	2			Χ	Χ	

## **COMPUTER EDUCATION**

Course	Credit	Recommended Grade				
		9	10	11	12	
Computer Concepts & Software Applications	1/2		Х	Х	Х	
*Advanced Computers	1/2		Х	Х	Х	
Web Development	1/2		Х	Х	Х	
Introduction to Graphic Design	1/2	Χ	Х	Х	X	
Advanced Graphic Design	1/2		Х	Х	X	
Video Game Coding & Design	1/2	Х	Х	Х	Х	

## **ENGLISH**

Course	Credit	Recommended Grade			
		9	10	11	12
English I	1	Х			
*Advanced English I	1	Х			
English II	1		Х		
*Advanced English II	1		Х		
English III	1			Х	
*Advanced English III	1			Х	
*English Language & Composition (AP)	1			Х	
English IV	1				Х
English Literature & Communications	1				Х
*English Literature & Composition (AP)	1				Х
Speech Communications	1/2			Х	Х
Creative Writing	1/2			Х	Х
Drama	1/2			Х	Х
Theater Arts	1/2		Х	Х	Х
Film as Literature	1/2		Х	Х	Х
**Yearbook	1		Х	Х	Х
**Reading	1	Х	Х	Х	

## **FAMILY & CONSUMER SCIENCES**

Course	Credit	Recommended Grade				
		9	10	11	12	
Nutrition & Culinary Arts I	1/2		Х	Х	Х	
Nutrition & Culinary Arts II	1/2		Х	Х	Х	
Child Development & Parenting	1/2	Х	Х	Х	Х	
Textiles & Design	1/2	Х	Х	Х	Х	
**Advanced Textiles & Design	1/2	Х	Х	Х	Х	
Child Care	1/2	Х	Х	Х	Х	
Housing & Interior Design I	1/2	Х	Х	Х	Х	
Management of Adult Life	1/2			Х	Х	

## **FINE ARTS**

Course	Credit	Recommended Grade			
		9	10	11	12
**Band	1	Х	Х	Х	Х
**Flag Corps	1/2	Х	Х	Х	Χ
**Jazz Band	1	Х	Х	Х	Х
Evolution of Rock and Roll	1/2	Х	Х	Х	Х
Music Theory 1	1/2		Х	Х	Χ
Music Theory 2	1/2		Х	Х	Х
**Orchestra	1	Х	Х	Х	Χ
**Concert Choir (Mixed/Male Choir)	1	Х	Х	Х	Х
**Les Femmes (Female Show Choir)	1	Х	Х	Х	Х
**Swingsations (Mixed Show Choir)	1	Х	Х	Х	Х

## **FINE ARTS (continued)**

Art I	1	X	X	Х	Χ
Art II	1		Χ	Х	Χ
Art III	1			Х	Χ
Art IV	1				Χ

## **FOREIGN LANGUAGE**

Course	Credit	Recommended Grade			
		9	10	11	12
French I	1	Х	Х	Х	Х
French II	1	Х	Х	Х	Х
*French III	1	Х	Х	Х	Х
*French IV	1		Х	Х	Х
*French V	1			Х	Х
Spanish I	1	Х	Х	Х	Х
Spanish II	1	Х	Х	Х	Х
*Spanish III	1	Х	Х	Х	Х
*Spanish IV	1		Х	Х	Х
*Spanish Language & Culture (AP)	1			Х	Х

## **MATHEMATICS**

<u> </u>							
Course	Credit	ı	Recommended Grad				
		9	10	11	12		
Math Concepts	1	Х	Х				
Informal Geometry	1			Х	Х		
Algebra I Concepts	1	Х	Х				
Algebra I	1	Х	Х	Х	Х		
Formal Geometry	1	Х	Х	Х	Х		
Algebra II	1		Х	Х	Х		
*Advanced Algebra II/III	1	Х	Х	Х	Х		
Algebra III	1			Х	Х		
Probability & Statistics	1			Х	X		
*Pre-Calculus	1		Х	Х	Х		
*Calculus I (AP-AB)	1			Х	Х		
*Calculus II (AP-BC)	1				Х		
*Applied Statistics	1		Х	Х	Х		
**Mathematics Lab	1	Х	Х	Х			
Quantitative Literacy and Statistics	1				X		

## **PHYSICAL HEALTH & SAFETY EDUCATION**

Course	Credit	F	Recomm	Grade	
		9	10	11	12
Driver Education	1/4	Х	Х	Х	Х
Health	1/2	Х	Х	Х	Х
Wellness	1	Х	Х	Х	Х
Power Training	1	Х	Х	Х	Х
Athletic Physical Education	1		Х	Х	Х
Physical Education	1	Х	Х	Х	Х

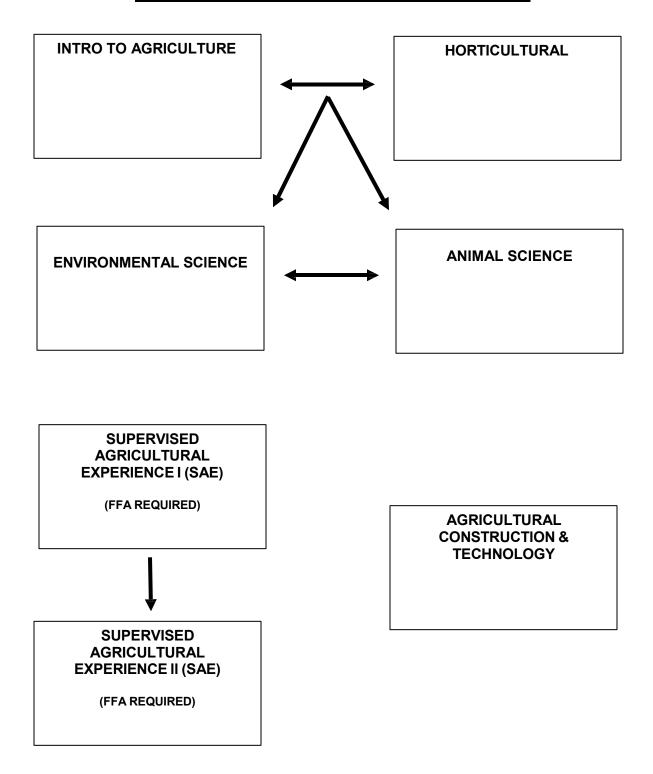
## **SCIENCE**

Course	Credit		Recomm	nended Grade			
		9	10	11	12		
Intro to Agriculture	1	Х	Х				
Horticultural Science	1	Х	Х	Х	Х		
Integrated Science	1	Х	Х				
Environmental Science	1		Х	Х	Х		
Animal Science	1		Х	Х	Х		
General Science	1	Х	Х	Х	Х		
Introductory Physics & Chemistry	1	Х	Х	Х	Х		
Biology	1	Х	Х	Х	Х		
*Biology (AP)	1		Х	Х	Х		
Chemistry	1		Х	Х	Х		
*Advanced Chemistry	1		Х	Х	Х		
*Chemistry (AP)	1			Х	Х		
*Physics 1 (AP)	1			Х	Х		
*Anatomy & Physiology	1		Х	Х	Х		

## **SOCIAL SCIENCES**

Course	Credit	Recommended Grade			
		9	10	11	12
Modern World History	1/2	Х	Х	Х	Х
*Ancient World History	1/2				Х
U.S. History	1			Х	
*U.S. History (AP)	1			Х	
Civics	1/2		Х	Х	Х
*The African-American Experience	1/2				Х
Early America	1/2		Х		
Contemporary America	1/2				Х
Introduction to Sociology	1/2			Х	Х
Current Topics in Sociology	1/2				Х
*Psychology	1/2			Х	Х
+Youth-Community Service	1/2		Х	Х	Х

#### **AGRICULTURE COURSE FLOW CHART**



#### AGRICULTURE COURSES

**INTRO TO AGRICULTURE**Level 9, 10 (11, 12 with administrative approval)

1 credit Year Course

Prerequisite: none

<u>Aim of Course</u>: To offer the student a general background in the areas of plant science and animal science with relation to agricultural concerns.

<u>Course Description</u>: Major units of instruction include agricultural research, soil science, advanced plant science, biotechnology, advanced animal science. Applied science and math skills and concepts will be stressed throughout the course as they relate to each area. Improving computer and workplace skills will be a focus.

**HORTICULTURAL SCIENCE** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: none

<u>Aim of Course</u>: To provide students with basic horticulture skills through greenhouse utilization.

<u>Course Description</u>: This course is designed to develop knowledge and skills in the following areas: using soil and other plant growing media; identifying horticultural plants; propagating horticultural plants; landscaping plants and principles; floral arrangement; basics of growing horticultural plants in greenhouse and nursery settings; constructing, maintaining, and using plant-growing structures; operating, repairing, and maintaining equipment used in the horticultural field.

**ENVIRONMENTAL SCIENCE** Level 10, 11, 12

1 credit Year Course

Prerequisite: Level A science course

<u>Aim of Course</u>: To offer the student a background in science with relation to the agriculture industry and impact on the environment.

#### **Course Description:**

This course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration, and reinforcement of academic concepts.

ANIMAL SCIENCE Level 10, 11, 12

1 credit Year Course

Prerequisite: Level A science course.

<u>Aim of Course</u>: To offer the student a background in animal science with relation to the agriculture industry.

#### **Course Description:**

This course will develop students' understanding of the small and companion animal industry, animal anatomy and physiology, animal ethics and welfare issues, animal health, veterinary medicine, veterinary office practices, and animal services to humans. Topics to be discussed include veterinary terminology, anatomy, and physiology, pathology, genetics, handling and restraint, first-aid and physical examinations along with common surgical skills. Career exploration will focus on veterinarians, veterinary lab technicians, office lab assistants, small animal production, research lab assistant, and animal nutrition lab technicians. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration, and reinforcement of academic concepts.

## AGRICULTURAL CONSTRUCTION & TECHNOLOGY

Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: none

<u>Aim of Course</u>: To offer the student a background into skilled trades and to build knowledge and understanding of the construction industry.

<u>Course Description</u>: This introduction course focuses on the knowledge, hands-on skills, and work place skills applicable to construction in the agricultural industry. Major units of instruction include: personal safety, hand tools, power tools, surveying, construction skills in carpentry, plumbing, electricity, concrete, block laying, drywall and painting. Careers such as agricultural engineers, carpenter, plumber, electrician, concrete and block layers, finishers, safety specialists, and other related occupations will be examined.

\*A material fee is required to cover material costs for this class, please see the instructor about possible scholarship opportunities if this is an issue.

## SUPERVISED AGRICULTURAL EXPERIENCE I (SAE)

Level 10, 11, 12

.25-1 credit Individual plans determine course length

Prerequisite: Instructor approval.

<u>Aim of Course</u>: To provide the student with the opportunity to extend knowledge learned in a previous agriculture course through individual research and work.

<u>Course Description</u>: This course is designed to establish knowledge and skills in various agricultural careers. Students will gain credit by establishing a project at their home, at a local business, or at their school usually after normal school hours. Example projects may include, but are not limited to: working at a garden center, raising vegetables/grain/livestock, conducting agri-science experiments in a

greenhouse, and training horses at a stable. Students will be required to verify their experiences by keeping written or computerized records including: business agreements, budgets, inventories, daily activities, hours worked, income and expenses, total earnings, depreciation, and net worth. Instructor supervision will be conducted to the student's home or place of employment.

\*SAE participation can lead to fulltime employment, scholarships, and awards through the FFA.

## SUPERVISED AGRICULTURAL EXPERIENCE II (SAE)

Level 10, 11, 12

EXI ENIENCE II (OAE)

.25-1 credit Individual plans determine course length

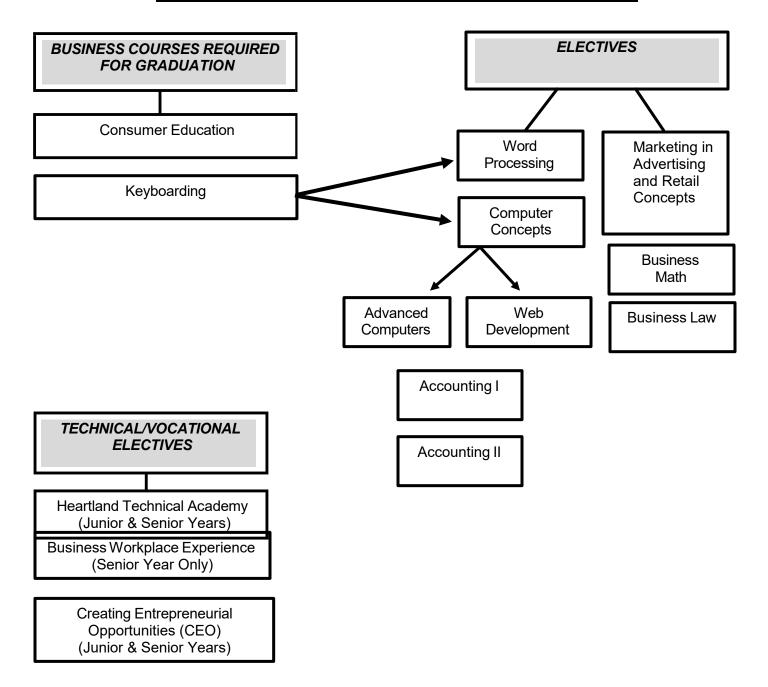
<u>Prerequisite</u>: SAE I and instructor approval.

<u>Aim of Course</u>: To provide the student with the opportunity to extend knowledge learned in a previous agriculture course through individual research and work.

<u>Course Description</u>: This course is designed to improve and expand knowledge and skills in various agricultural careers. Students will gain credit by continuing a project at their home, at a local business, or at their school usually after normal school hours. Students are encouraged to add additional projects, experiences, scope, and growth involving managerial and decision-making skills. Students will be required to verify their experiences by keeping written or computerized records including: business agreements, budgets, inventories, daily activities, hours worked, income and expenses, total earnings, depreciation, and net worth. Instructor supervision will be conducted to the student's home or place of employment.

\*SAE participation can lead to fulltime employment, scholarships, and awards through the FFA.

#### **BUSINESS & TECHNICAL COURSE FLOW CHART**



#### **BUSINESS & TECHNICAL COURSES**

ACCOUNTING I

Level 10, 11, 12

1 credit Year Course

Prerequisite: Suggested C average in Mathematics.

<u>Aim of Course</u>: Accounting I is a skill level course for students who have a variety of career objectives: 1) Beginning vocational preparation for careers in accounting. 2) Accounting knowledge and skill needed for careers in related business fields. 3) A foundation on which to continue studying business and accounting at the collegiate level.

Course Description: Accounting procedures are described, drilled, and practiced, then reinforced. In each part new topics are presented that build on previous learnings. Learning progresses from the simple to the complex. Part 1 describes accounting careers and ten commonly accepted accounting concepts. Part 2 describes the accounting cycle for a small service business organized as a proprietorship. Students will learn how to start an accounting system, analyze transactions, journalize and post business transactions. The students then progress and learn the procedures for converting from a manual to an automated accounting system. Students will learn the accounting cycle for a merchandise business organized as a partnership and a merchandising business organized as a corporation. Throughout the course computer concepts related to accounting are presented and problems are completed to provide the students with hands-on experience using computers to automate this accounting cycle.

#### **ACCOUNTING II** (weighted)

Level 11 & 12

1 credit Year Course

Prerequisite: Accounting I

<u>Aim of Course</u>: Accounting II is a course primarily for students with determined career objectives in the accounting profession. This course is designed for students who 1) want an accounting position upon graduation from high school, or 2) want to go to college and major in accounting or some phase of business.

Course Description: Accounting II is a skill level course that builds upon the foundation established in Accounting I. Basic accounting concepts are reviewed with notations made throughout the text to emphasize the application of the accounting concepts. A review of general accounting procedures for a merchandising business is presented which provides a foundation of knowledge and procedures for corporate accounting that will be introduced. Students will learn accounting for uncollectible accounts, plant assets, prepaid expenses, accrued expenses, unearned revenue, accrued revenue, and promissory notes. Computer applications are provided throughout the course when applicable. The organizational structure, acquisition of additional capital, and financial analysis and financial statement preparation for a corporation is presented. The students will become familiar with such specialized fields of accounting as cost accounting, management accounting, payroll accounting, tax accounting, and others.

#### **BUSINESS LAW**

Level 11 & 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: This course is designed to help all students with survival skills in our legal system and to expand their legal vocabulary, sharpen their ability to think analytically and systematically, and better understand the "law-oriented" society in which they live.

<u>Course Description</u>: This course is designed to help the student understand the nature and kinds of today's laws. Emphasis is placed on business and consumer law: torts, crimes, law for the minor, law for the business firm, offer and acceptance, legal agreement, consideration, void and voidable agreements, contractual forms, discharge of contracts, breach of contracts, and insurance. Hypothetical cases and actual court cases are used to help develop the student's ability to analyze and discuss the issues presented. This course will be offered every other year based on student enrollment.

#### **BUSINESS MATHEMATICS**

Level 10, 11, 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: To enable students to see the relationship between business and math and how it is used in everyday calculations in the business world.

<u>Course Description</u>: This course consists of instruction on business and personal money records; gross, average, piece rate, overtime and net pay; fringe benefits; commissions; the metric system; budgeting and buying; borrowing, saving and investing money; and business and home expenses.

#### CONSUMER EDUCATION

Level 9 & 10

1/4 credit Nine Week Course

Prerequisite: none

Aim of Course: To enable students to become knowledgeable consumers.

<u>Course Description</u>: This course is a state requirement. The units of study include techniques of budgeting, check writing, credit, insurance, and costs of owning and operating a car. Students will complete six learning modules from the Everfi.net website.

#### WORD PROCESSING

Level 9, 10, 11, 12

1/2 credit

Semester Course

<u>Prerequisite</u>: Keyboarding & Formatting or pass equivalency test.

<u>Aim of Course</u>: The student will be introduced to currently used word processing programs. Knowledge of these word processing programs will give the student an added edge in gaining employment in the workforce and aid college-bound students in preparing professional papers.

<u>Course Description</u>: This class will present the student with comprehensive word processing techniques using MS Word. The student learns to create, edit, and format professional letters, newsletters and multiple-page reports; create mail merge documents: create sections, columns, styles, templates, tables, outlines, tables of content, index, hyperlinks, web pages, on-screen forms, fill-in fields, and embed and link data from other programs; customize toolbars; work with long master documents; and learn the basics of XML.

This course is designated a dual credit course with Richland Community College (IT 130).

#### MARKETING IN ADVERTISING AND RETAIL CONCEPTS

Level 11 & 12

1/2 credit

Semester Course

Prerequisite: none

Aim of Course: To enable students to understand different aspects of a retail operation.

#### **Course Description**

This course is designed to educate students about various areas of advertising and retail marketing. The course will cover advertising design with an emphasis on applying the fundamental processes of artistic expression used in the fields of advertising and commercial art for the purpose of visual communication. This course will offer experiences in generating advertisements, commercial art, logos, executing layouts, illustrations, displays, lettering, and works with a variety of media. This course will also cover marketing principles and concepts related to the provision of goods or services and how they are marketed to the consumer, emphasizing store operation, advertisement and display of goods (store fronts and promotional displays). The course will cover how business management and ownership (entrepreneurship) work with these principles.

#### **KEYBOARDING & FORMATTING**

Level 9, 10, 11, 12

½ credit

Semester Course

Prerequisite: none

<u>Aim of Course</u>: This is a required course for all students. The aim of this course is to prepare students to operate a keyboard with good techniques and reasonable speed.

Course Description: This course provides a brief overview of basic computer concepts and hands-on learning for students. Topics include basics of the following: PC navigation, PC hardware and software, document and file management, downloading and uploading files, and using Google File Stream. This course will emphasize keyboarding techniques, proofreading skills, and presents the student with comprehensive word processing techniques using MS Word and Google Docs. The student learns to create, edit, and format professional letters, multiple-page reports (MLA & APA), create sections, email basics, tables, and an introduction to Excel using the numeric keypad.

For students who have transferred in and had a Keyboarding class in Junior High a Keyboarding

Proficiency Test is available. If a student passes the Keyboarding Proficiency test, a class in computer technology is still required to meet graduation requirements. This test will allow the student to advance to Word Processing or Computer Concepts.

#### **TECHNICAL PROGRAM COURSES**

#### HEARTLAND TECHNICAL ACADEMY

Level 11 & 12

3 credits Year Course

Requirements for Admission: Admission to the Heartland Technical Academy is based on the following quidelines:

- 1. Junior or senior during the current school year.
- 2. Academic success defined as a 1.8 overall GPA.
- 3. Missed no more than 10 unexcused days of school the previous two semesters.
- 4. Counselor recommendation
- 5. Administrator recommendation pending review of discipline records for prior two semesters. Serious and/or repeat discipline offenses resulting in out of school suspension can result in loss of admission.

Students must complete an application and transcripts are sent with that application.

<u>Fee Information</u>: Students attending the Technical Academy will be charged \$200 per year and is due in August at the time of registration. Students on reduced lunches will be charged \$100 and students on free lunches will be charged \$50.

<u>Aim of Course</u>: The Heartland Technical Academy is operated as part of the Heartland Region and accepts interested students from 22 area high schools. It offers programs that generally require high expenditure equipment and 2 1/2 hours of attendance per day by the student. This intense vocational training is available in a number of program areas.

All classes are offered at the Technical Academy or on the Richland Community College Campus with the exception of Cosmetology.

NOTE: Meeting the application criteria does not guarantee admission. Participation in the Heartland Technical Academy can further be limited by Mt. Zion CUSD #3 or RCC based on the number of applicants, scheduling concerns, and other administrative considerations.

<u>Course Description</u>: Agricultural Sciences & Technology, Auto Body-Collision Repair, Automotive Technology, Business Technology Procedures, Cosmetology, Criminal Justice, Culinary Arts, Early Childhood Education, Engineering Technology, Entrepreneurship through Technology, Fire Fighting, Graphic Arts, Industrial Trades, Nursing Assistant, and Welding.

All courses through the Technical Academy are taught at Richland Community College with the exception of Cosmetology. The following courses receive dual credit through Richland Community College: Agricultural Science & Technology, Auto Body-Collision Repair, Automotive Technology, Business Technology Procedures, Cosmetology, Criminal Justice, Culinary Arts, Drafting, Early Childhood Education, Engineering Technology, Entrepreneurship through Technology, Fire Fighting, Graphic Arts, Industrial Trades, Nursing Assistant, and Welding.

## BUSINESS WORKPLACE EXPERIENCE

Level 12

3 credits Year Course

Prerequisite: Senior, 16 years old, coordinator approval based on application

<u>Aim of Course</u>: To enable students to develop appropriate basic employment and business skills through practical, advanced instruction in the school and work experience. Admittance to the program is determined on past attendance, discipline and grades.

<u>Course Description</u>: Business Workplace Experience is a capstone course designed to assist students in the development of effective employment skills and attitudes through practical instruction and experience on the job through cooperative education. A training plan is developed by joint agreement with the teacher/coordinator, job sponsor, student and parent/guardian that identifies training to be provided. Related classroom instruction has a focus on these areas:

- 1. Developing appropriate skills and attitudes as they apply to the world of work
- 2. Students career goals based on areas where on-the-job performance indicates need.
- 3. Character building, basic work relations and ethics, effective communication strategies and mathematical computations.

Students receive one credit for coursework and two credits for the work experience.

## CREATING ENREPRENUREIAL OPPORTUNITIES (CEO)

Level 11 & 12

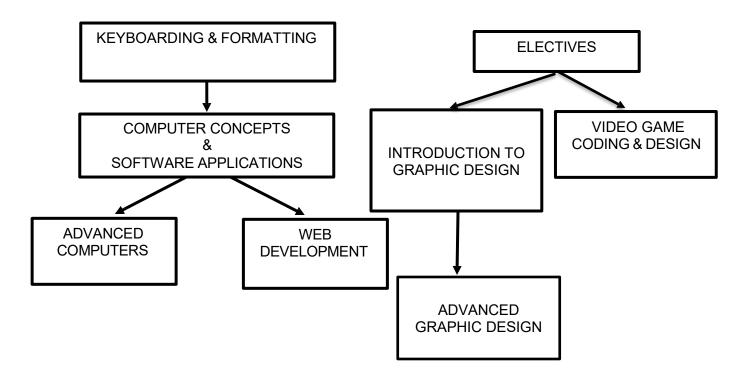
2 credits Year Course

Prerequisite: Submission of application and selection by the CEO Board

<u>Aim of Course</u>: Introduces the student to fundamental business skills and partnerships, in order to provide an overview of business development and processes.

<u>Course Description</u>: This community-funded course includes project-based experiences for students that provide funding, expertise, meeting space, business tours, and one-on-one mentoring with local business community partners. Students will visit 30-50 area businesses each year, listen to 30-40 guest speakers each year. The class will emphasize 21st century learning skills. The course will provide the opportunity for each student to start his/her own business with a mentor from the business community. The students will host an annual trade show to showcase student businesses. \*If the collected community funding for this course does not equal \$20,000 by April 1st of the preceding year, then the course will not be held.

## **COMPUTER EDUCATION COURSE FLOW CHART**



#### **COMPUTER EDUCATION COURSES**

COMPUTER CONCEPTS & SOFTWARE APPLICATIONS

Level 10, 11, 12

1/2 credit Semester Course

Prerequisite: Keyboarding & Formatting or passing the Keyboarding Proficiency Test with a "B" or better.

<u>Aim of Course</u>: To prepare college and non-college bound students in the use of software packages currently being used in businesses.

<u>Course Description</u>: Introduces students to the concepts and applications of operating systems, word processing, spreadsheets, databases, the Internet, and presentation software. Topics will include exposure to software for each of the areas of study and how to evaluate software and hardware. This course is designated as a dual credit course with Richland Community College.

ADVANCED COMPUTERS (weighted) Level 10, 11, 12

1/2 credit Semester Course

Prerequisite: Computer Concepts & Software Applications/CIS 110

<u>Aim of Course</u>: To acquire advanced skills in using Microsoft Word, Excel, PowerPoint, Publisher, and Access and advanced skills in accessing information from the Internet.

Course Description: The students will complete a variety of projects using software packages.

WEB DEVELOPMENT

Level 10, 11, 12

1/2 credit

Semester Course

Prerequisite: Computer Concepts & Software Applications/CIS 110

<u>Aim of Course</u>: Web Development design skills have become a necessity in many careers in today's computer-oriented society. In every area of an organization, employees are asked to create, maintain, or contribute to departmental web sites on company intranets. People create personal web sites about their families or interests, as part of a career search, or on almost any subject imaginable. Creating and maintaining professional-looking web pages involves careful planning, organization, and creativity, as well as technical skills. This class teaches those skills.

Course Description: Web Development is designed to introduce students to the fundamentals of web site creation. This course presents the students with windows-based web page and website design techniques using Dreamweaver. Students will develop, manage, and maintain professional web sites using HTML, XHTML and Cascading Style Sheets. The complete production process including pre- production planning, layout and design considerations (including site maps and navigation), testing, uploading and implementing the site, maintenance and applicable legal and ethical issues are covered. Professional web design software and production tools are used for graphics development, image manipulation, and page/site layout in the hands-on laboratory exercises. This course is designed as a dual credit course with Richland, allowing the student to receive 3 hours credit for the semester.

#### INTRODUCTION TO GRAPHIC DESIGN

Level 9, 10, 11, 12

1/2 credit

Semester Course

Prerequisite: None

<u>Aim of Course</u>: Introduces the student to the fundamentals of using the computer as a fine arts and graphic design tool.

<u>Course Description</u>: This course is designed for those students who are interested in Graphic Design. It will introduce students to the world of graphic arts using Canva and Adobe Photoshop. Throughout the course, students will learn about the principles of design as well as work directly with a computer in order to develop the basic ideas behind graphic arts and design. Basic designing and techniques will be developed. Students will learn how to use the software for image editing, and creation.

#### ADVANCED GRAPHIC DESIGN

Level 10, 11, 12

1/2 credit

Semester Course

Prerequisite: Introduction to Graphic Design

Aim of Course: Continues the development of using the computer as a fine arts and graphic design tool.

<u>Course Description</u>: Digital Graphics course provides students with the opportunity to use the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising and TV/video. The course will include investigations of how technology influences the creation of graphic and digital designs and study historical and contemporary visual communications design. Students will learn new programs including Adobe Illustrator and Adobe Indesign as well as learn more advanced techniques and tools. Course topics include concept design, layout, animation, and image retouching, creating from scratch vs editing an existing design. Course will also cover various careers that can be taken on in the field and base projects around them.

#### VIDEO GAME CODING & DESIGN

Level 9, 10, 11 & 12

1/2 credit

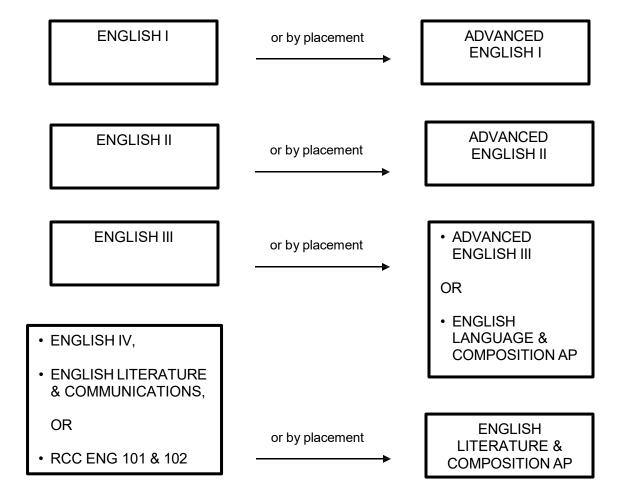
Semester Course

Prerequisite: None

Aim of Course: Introduce basic programming concepts through building video games.

<u>Course Description:</u> Students will experience hands-on programming by building video games while learning computer programming. The course will introduce students to the fundamentals of video game design and provide hands-on experience using game engine software.

## **ENGLISH COURSE FLOW CHART**



#### **ENGLISH ELECTIVES:**

- Theater Arts
- ·Yearbook Year long
- •Speech Communications Semester long
- •Drama Semester long
- Creative Writing Semester long
- •Film as Literature Semester long

### **ENGLISH COURSES**

\*NOTE – All English courses, both advanced and on level, are designed to promote college and career readiness. Reading Lab is not a college preparatory course.

ENGLISH I Level 9

1 credit Year Course

Prerequisite: none

<u>Aim of Course</u>: To improve both oral and written communication skills and to expose students to the process of values clarification through literature.

<u>Course Description</u>: This course emphasizes the study of grammar, vocabulary, and composition. Other important areas of study are literature and oral communication.

ADVANCED ENGLISH I (weighted) Level 9

1 credit Year Course

<u>Prerequisite</u>: A minimum cumulative G.P.A. of 3.25 in Junior High Literature & Composition as well as appropriate scores on benchmark screening tools.

<u>Aim of Course</u>: To offer literary and composition experiences which are challenging to the superior student and aid in the development of written and oral communication skills.

<u>Course Description</u>: Advanced English I, II, and III are challenging courses. The curriculum includes intensive writing instruction, in-depth literature study, and demanding collaborative group work.

To remain eligible for Advanced English, the student must earn a "C" or better each semester unless administrative permission is granted.

ENGLISH II Level 10

1 credit Year Course

Prerequisite: English I

Aim of Course: To expand skills in grammar, writing, speech, and literature.

<u>Course Description</u>: This course emphasizes a continuation of grammar, theme writing, speech, and literary techniques that are taught in ninth grade. Specific grammar concerns will be the phrase, the clause, correct agreement, pronoun usage, and effective sentences. The study of literature should include the short story, poetry, the play, the novel, and nonfiction. Interpersonal communication, listening, and public speaking skills will be developed throughout the course.

#### ADVANCED ENGLISH II (weighted)

Level 10

1 credit Year Course

Prerequisite: Successful completion of Advanced English I or administrative recommendation.

<u>Aim of Course</u>: To enable students to understand and intelligently discuss the different genre or literature and display above average knowledge in oral and written work.

<u>Course Description</u>: The literary aspects of the course include the study of the short story, poetry, drama, and novels. Also included in the course will be a review of grammar, the organization and development of various kinds of essays, the research report, and vocabulary expansion. Oral activities will be included in literature and writing units.

To remain eligible for Advanced English, the student must earn a "C" or better each semester unless administrative permission is granted.

ENGLISH III Level 11

1 credit Year Course

Prerequisite: English I and II

<u>Aim of Course</u>: To instruct the student in communication, grammar, writing, and the understanding of literature.

<u>Course Description</u>: This course consists of a chronological study of American literature with intensive practice in grammar, mechanics, usage, composition and speech activities. The student will analyze the literature and improve practical written and oral communication skills.

Level 11

#### ADVANCED ENGLISH III (weighted)

1 credit Year Course

Prerequisite: Successful completion of Advanced English II or administrative recommendation.

<u>Aim of Course</u>: To challenge the advanced English student in communication, composition, critical thinking skills, and literary analysis. Discussion, enrichment, research, and creative learning activities are stressed in this course.

<u>Course Description</u>: This course emphasizes intensive analysis skills through the chronological study of American literature. Students will have extensive practice in literary analysis, oral and written communication, as well as opportunities for independent research, group activities, and creative enrichment projects.

To remain eligible for Advanced English, the student must earn a "C" or better each semester unless administrative permission is granted.

# ENGLISH LANGUAGE & COMPOSITION (AP) (weighted)

Level 11

1 credit Year Course

<u>Prerequisite</u>: Successful completion of Advanced English II or administrative recommendation; concurrent enrollment in AP US History recommended; summer reading assignment required

<u>Aim of Course</u>: to prepare the student for college level coursework and college level credit in English. Students may opt to take the Advanced Placement English Language and Composition Test offered by the College Examination Board in the Spring.

<u>Course Description</u>: This course will enable students to read complex texts with understanding and to write prose to communicate effectively with a variety of audiences. Students will analyze and interpret samples of purposeful multimodal texts from across the American rhetorical canon to identify and evaluate an author's use of rhetorical strategies. Students will also utilize effective rhetorical strategies and techniques when composing their own writing; create and sustain original arguments based on information synthesized from readings and research; and demonstrate understanding and control of Standard Written English as well as stylistic maturity in their own writing. Students will read and annotate a required nonfiction novel prior to the start of the official school year. Students should be prepared for a critical analysis activity of their reading at the start of the school year.

To remain eligible for AP Language & Composition, the student must earn a "C" or better each semester unless administrative permission is granted.

ENGLISH IV Level 12

1 credit Year Course

Prerequisite: Successful completion of English I, II, and one semester of English III.

<u>Aim of Course</u>: To instruct students in communication, grammar, writing, and the understanding/analysis of literature applying real world activities.

<u>Course Description</u>: This is a year-long comprehensive class and includes the study of literature, grammar practice through application, mechanics, composition, research, and speech activities.

#### ENGLISH LITERATURE AND COMMUNICATIONS Level 12

1 credit Year Course

<u>Prerequisite</u>: Successful completion of English I, II, one semester of English III and teacher recommendation.

<u>Aim of Course</u>: To instruct students in communication, writing, research, and analysis of non-fiction literature.

<u>Course Description</u>: This course stresses the importance of communication skills through the development of writing, speaking, listening, and reading skills. Specifically, students will read contemporary nonfiction pieces in order to assess authorial intent, rhetorical strategies, and author bias. Students will also write in a variety of contexts based in the digital media spectrum. Students will take part in both individual and group research-based projects in order to develop effective collaboration and critical thinking skills. This course will prepare students for a variety of post-secondary educational opportunities.

# **ENGLISH LITERATURE**& COMPOSITION (AP) (weighted)

Level 12

1 credit Year Course

Prerequisite: Successful completion of Advanced English III or administrative recommendation.

<u>Aim of Course</u>: To prepare the student for college level coursework and college level credit in English. Students may opt to take the Advanced Placement English Literature and Composition Test offered by the College Examination Board in the Spring.

<u>Course Description</u>: This course emphasizes college preparatory skills through the study of British and western literature. Students will develop advanced level skills in analysis, discussion, interpretation, and response to literature. In addition, students will write a college application essay, persuasive essay, research paper, as well as literary analyses and other types of essays. Students will read and annotate a required novel prior to the start of the official school year. Students should be prepared for a critical analysis activity of their reading at the start of the school year.

To remain eligible for Advanced English, the student must earn a "C" or better each semester unless administrative permission is granted.

#### SPEECH COMMUNICATIONS

Level 11 & 12

1/2 credit Semester Course

Prerequisite: Two years of English.

Aim of Course: To make students better oral communicators.

<u>Course Description</u>: This course develops communication skills: one-to-one, group discussion, public speaking, and mass communication. A variety of speaking situations include group projects in mass communication and short, informal speaking assignments like the "Pet Peeve" speech. Other speeches include the audio-visual and the sales/persuasion speech. An emphasis will be placed on outlining, research, and bibliographies. This is a valuable course no matter what your plans are after graduation.

#### CREATIVE WRITING

Level 11 & 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: Creative Writing will develop and enhance students' writing skills, help them to discover ways to use language creatively, and provide students with an opportunity to write in a variety of genres.

<u>Course Description</u>: Creative Writing is an elective course for students who seek an overview of the basic aspects of creative writing techniques. Students will learn to polish writing skills and to communicate in a professional and engaging manner.

**DRAMA** Level 11 & 12

1/2 credit Semester Course

Prerequisite: Successful completion of English I and II.

Aim of Course: To expose the students to drama as literature.

<u>Course Description</u>: This course introduces the appreciation of drama as an art form. Students will trace the development of drama, beginning in ancient Greece through modern United States. Coursework will include the reading and studying of plays, writing essays, completing projects, and oral presentations. Films will accompany many of the plays we read and students will be required to attend one live production.

#### THEATER ARTS

Level 10, 11, 12

1/2 credit Semester Course

Prerequisite: Successful completion of English I.

Aim of Course: To give students a background in Theater Arts.

<u>Course Description</u>: Theater Arts explores the world of theater by focusing on physical acting, vocal acting, theater appreciation, and technical theater. Coursework includes class participation, play reading, acting and performing, tests, projects, and papers. Students are required to attend and critique two live performances. Students will explore the technical aspects of theater through ten hours of crew/technical work for the school play.

YEARBOOK Level 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Successful completion of English I. An application must be successfully completed or the student must obtain administrative approval.

Aim of Course: To acquaint students with the publication process and to successfully publish a yearbook.

<u>Course Description</u>: This course is the study of the publishing process. Students are involved in the production of the book from the planning stages through the completed product. Students are involved in composition, selling advertisements, producing photography, copywriting, editing, completion of various layout designs, and proofreading.

**READING LAB** Level 9, 10, 11

1 credit Year Course

<u>Prerequisite</u>: Students that are identified as behind in reading levels and benchmark scores in 8<sup>th</sup> grade, as measured by various assessments, may be required to enroll in this reading course.

<u>Aim of Course</u>: In addition to the primary aim of raising reading skills to grade level, students will also develop an appreciation of literary genres, enhance development of overall reading skills, and increase comprehension and vocabulary.

<u>Course Description</u>: Students will read for comprehension and with fluency. They will also read and understand literature representative of various societies, eras, and ideas. Reading materials will include short stories, essays, instructional manuals, and non-fiction works.

FILM AS

**LITERATURE** Level 10, 11, 12

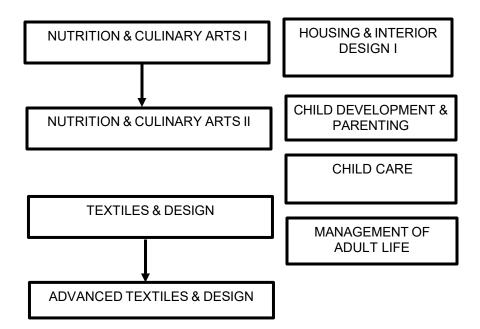
1/2 credit Semester Course

Prerequisite: None

<u>Aim of Course</u>: This course will develop students' skills in reading, thinking, writing, listening, and speaking through an in-depth study of films in a variety of genres. Students will be taught to analyze a film in the same way that they study a literary text, by viewing and discussing classic films.

<u>Course Description</u>: An elective course for students who wish to view literature through a different lens. Students will learn to read a film much like a novel. A film's narrative structure, genre conventions, subtext, technical and artistic factors, and purpose will be analyzed. Students will review symbolism, points of view, plot development, and character development. Students will discuss how films reflect the culture and times in which they are made. Students will learn how film has influenced attitudes and values in society, the history of film and technical aspects of film making.

## **FAMILY & CONSUMER SCIENCE COURSE FLOW CHART**



### **FAMILY & CONSUMER SCIENCE COURSES**

#### **NUTRITION & CULINARY ARTS I**

Level 10, 11, 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: Students will recognize the influences of food choices pertaining to nutritional value and food guidelines. They will apply food safety and sanitation principles while participating in food labs. Basic food preparation will be examined, studied, and practiced to give students a basis to build upon in the future.

<u>Course Description</u>: This course will provide classroom and laboratory experiences to develop a knowledge and understanding of culinary principles and nutrition for people of all ages. Emphasis is placed on the practical skills needed for the development of food service job-related competencies. This course includes: food service and preparation management using the decision-making process; meeting basic needs by applying nutrition concepts; meeting health, safety, and sanitation requirements; maximizing resources when planning, preparing, preserving, and serving food; applying hospitality skills; and analyzing nutritional needs in relation to change.

This course has an instructional fee to assist with the cost of consumable materials. See the District Handbook fee information.

#### **NUTRITION & CULINARY ARTS II**

Level 10, 11, 12

1/2 credit

Semester Course

Prerequisite: Passing grade in Nutrition & Culinary Arts I.

<u>Aim of Course</u>: Food preparation skills will be expanded. Students will prepare more difficult recipes and utilize time, skills, and resources more efficiently. Food safety and sanitation will be stressed. The students will study a variety of food-related topics such as food customs, entrepreneurship, restaurant management, and food art.

<u>Course Description</u>: This class provides principles of application into the hospitality industry that include nutrition, culinary, and entrepreneurial opportunities. Emphasis is placed on careers in nutrition and culinary arts. This course includes: the selection, purchase, and conservation of food, cost accounting, advertising, taking inventory, dietary needs and trends, regional and international cuisine, safety and sanitation, and careers in food service industries. All of these concepts will be interpreted through laboratory experiences.

This course has an instructional fee to assist with the cost of consumable materials. See the District Handbook fee information.

#### CHILD DEVELOPMENT & PARENTING

Level 9, 10, 11, 12

1/2 credit

Semester Course

Prerequisite: none

<u>Aim of Course</u>: Provide students with knowledge about family systems and relationships and information about how parents can address the physical, mental, emotional, and social growth and development of children from conception to adolescence. In addition, these courses help students discover how parents should respond to the various stages of childhood.

<u>Course Description</u>: This course includes topics such as prenatal development and birth processes, responsibilities and difficulties of parenthood, family structures, societal and cultural influences, fundamentals of children's emotional and physical development, and the appropriate care of infants, toddlers, and young and school-aged children. This course will also cover topics specific to teen parenting and students will be required to complete the Baby Think it Over Project.

**CHILD CARE** 

Level 9, 10, 11, 12

1/2 credit

Semester Course

Prerequisite: none

<u>Aim of Course</u>: Provide students with knowledge about physical, mental, emotional, and social growth and development of children from birth through pre-school age.

<u>Course Description</u>: Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child care settings; and examining the practices, regulations, and opportunities in the child care industry. Students will research various learning theories; development activities/lesson plans; operations of a child care center; recognition of childhood diseases, abuse, and neglect, and first aid/emergency training.

#### **TEXTILES & DESIGN**

Level 9, 10, 11, 12

½ credit

Semester Course

Prerequisite: none

<u>Aim of Course</u>: This course provides students with opportunities to develop knowledge and understanding of textiles, fashions, and fabrics. Students will explore style, textile fabrication, fashion history, color and shape theory, wardrobe planning, and clothing construction.

<u>Course Description</u>: This course will provide basic knowledge and understanding of the design, development, and production of textile products. Students will operate sewing equipment as they construct basic sewing projects. This hands-on, project-based course includes: discovery of fiber characteristics, historic clothing design, sales promotion, fabric construction methods, elements of science and design in textiles and apparel, and basic construction skills used in apparel industries. Career and industry trends in textiles are emphasized. Students will have a class fee for the purchase of materials.

#### ADVANCED TEXTILES & DESIGN

Level 10, 11, 12

½ credit Semester Course

Prerequisite: Completion of Textiles & Design and teacher recommendation.

<u>Aim of Course</u>: Clothing construction skills; color and shape theory; textile fabrication skills; and fashion merchandising knowledge will be expanded. Construction techniques will become increasingly difficult. The students will study a variety of fabrications such as, plaids, patterns, French seams, and invisible zippers, among others.

<u>Course Description</u>: This project-based course focuses on the implementation and recognition of design principles in selecting, constructing, altering, and remodeling textile products. Project management skills, including efficient use of time, materials, technique, and tools are incorporated throughout the course. Topics include: engineered fabric constructions; fiber and textile trends; color theory; principles of design; fabric finishes; industry construction techniques; use of industry tools, equipment, and terminology; knowledge of resources and vendors; research and evaluation of textiles products for special needs populations; impacts of technology; construction, alteration and re-design skills; and simple flat pattern and recognition. Students will be required to purchase their own supplies and materials.

#### **HOUSING & INTERIOR DESIGN I**

Level 9, 10, 11, 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: Students will examine housing selection, construction, architectural styles, landscaping, interior and exterior design, furnishings, and lighting. Students will explore housing and interior design through the use of hands-on projects and activities.

<u>Course Description</u>: This course provides basic knowledge and skills needed to select, acquire, furnish, maintain, and manage residential and commercial environments to meet the needs of the users and occupants. Emphasis is placed on the design applications used to construct and adorn the exterior and interior housing structure. The course includes the application of interior design elements and principles; selection and care of furnishings, equipment and accessories in relation to socio-economic factors, trends, personal tastes, and physical and psychological needs; safety, sanitation, and efficiency factors in interior design; and evaluating the use and care of textiles. This project-based class focuses on project management skills. Students will be required to purchase their own supplies and materials.

Level 11, 12

#### MANAGEMENT OF ADULT LIFE

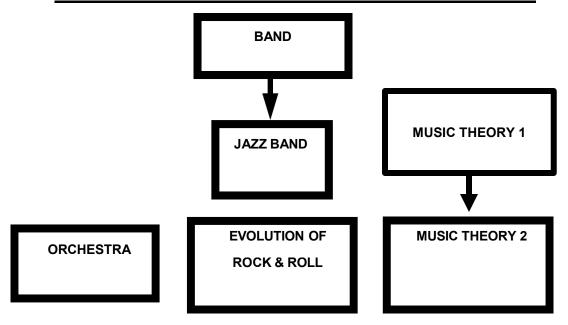
1/2 credit Semester Course

Prerequisite: none

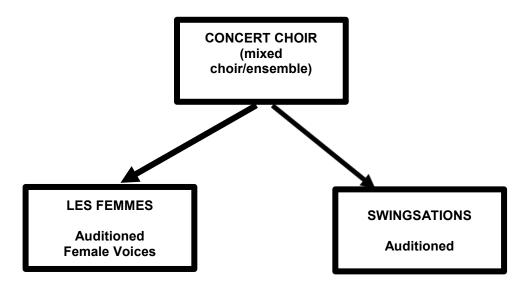
<u>Aim of Course</u>: This Independent Living course was developed to prepare young adults for making decisions for their future. The responsibilities of being independent and managing resources are strongly emphasized. Students will have the opportunity to research the expenses of finding a place to live, furnishing an apartment or home, and buying a new car. This course will also explore maintaining checking and savings accounts, paying taxes, keeping a budget, and meal planning/healthy living.

<u>Course Description</u>: Independent Living is a preparatory course to living on your own. It is designed to help the student understand his/her development as an individual, as a family member, and as part of society. This project-based course uses communication, leadership, and management methods to develop knowledge and behaviors necessary for individuals to become independent, contributing, and responsible participants in family, community, and career settings. The students will gain life management skills, utilize problem-solving methods, develop management processes, stress management, mental health awareness, and practice coping skills.

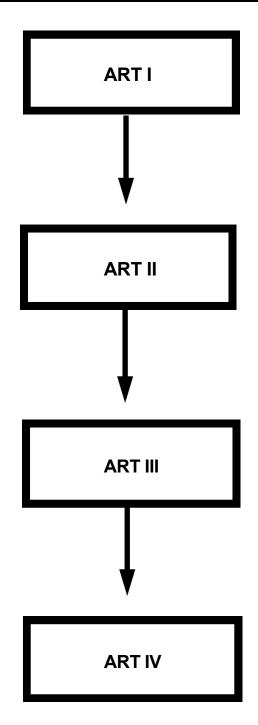
## **INSTRUMENTAL MUSIC COURSE FLOW CHART**



## **VOCAL MUSIC COURSE FLOW CHART**



# ART COURSE FLOW CHART



### **FINE ARTS COURSES**

**BAND** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: Previous musical training on one's chosen instrument or permission of instructor.

<u>Aim of Course</u>: To develop a high level of musicianship, both individually and as a large ensemble; including a basic appreciation and understanding of band music.

<u>Course Description</u>: The course emphasizes performance and competition in both marching and concert settings. When you assume the responsibility of being a band member, you must agree to be present for all scheduled activities of the band such as concerts, parades, game performances, and special rehearsals. The marching band performs quite extensively, providing opportunities for travel and public performance. Students participating in the program are a very enthusiastic group who, through their music, extend the positive attitude of Mt. Zion High School to our community, state, and region. Grades and awards are based upon the student's music achievement, efforts, participation, attendance, and attitude.

**FLAG CORPS** Level 9, 10, 11, 12

1/2 credit First Semester Course

Prerequisite: Audition

Aim of Course: To become an integral member of the flag squad and participate in performances with the band.

<u>Course Description</u>: Students will develop discipline, showmanship techniques, and an understanding of the flag corps' role in marching bands.

**JAZZ BAND** Level 9, 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Audition and enrollment in Band.

Aim of Course: To equip the student with the knowledge and technique to perform musically in a jazz band.

<u>Course Description</u>: The course emphasizes performance in festivals, contests, concerts, and basketball games.

**EVOLUTION OF ROCK AND ROLL** Level 9,10, 11, 12

1/2 credit Semester Course

Prerequisite: None

<u>Aim of Course</u>: To survey the development of the genre of Rock and Roll and study the impact the development and evolution of Rock and Roll had on the culture at large, from its inception to the present.

<u>Course Description</u>: This semester long course focuses on the history of Rock and Roll, the music that changed the world. This course will explore the music of rock and roll and its world in depth. From its roots in Blues, Country, Gospel, and Rhythm and Blues, Rock and Roll and its related forms have touched all facets of our lives, private and public, for over five decades. Rock and Roll is experienced not simply as a sound

culture, but as a cinematic and televisual culture, a literary culture, a fashion culture, a political culture, a dance culture, and more. Students will be exposed to a wide variety of rock and roll music and analyze rock and roll's evolution through daily participation, peer collaboration, and individual exams and projects.

MUSIC THEORY 1 Level 10, 11, 12

½ credit Semester Course

Prerequisite: Elementary Piano Skills

<u>Aim of Course</u>: To equip students with a basic knowledge of Music Theory (melodic, harmonic, form, and rhythmic construction), for the purpose of understanding and analyzing the compositional techniques used by composers as well as the creation of works of their own.

<u>Course Description</u>: Students will study the building blocks of music. Using both written and aural skills, students will learn to analyze keys, signatures, modes, melodies, intervals, and chord progression using traditional four-part writing practices. Students will also study the use of small forms.

This course will be offered every other year based on student enrollment.

MUSIC THEORY 2 Level 10, 11, 12

½ credit Semester Course

Prerequisite: Completion of Music Theory 1

<u>Aim of Course</u>: To continue building students' knowledge of Music Theory (melodic, harmonic, form, and rhythmic construction), for the purpose of understanding and analyzing the compositional techniques used by composers as well as the creation of works of their own.

<u>Course Description</u>: To expand on the analyzation of music and components. Skills will be expanded to more complex music and students will begin to create music of their own in a variety of styles.

This course will be offered every other year based on student enrollment.

**ORCHESTRA** Level 9, 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Previous musical training on one's chosen instrument or permission of instructor.

<u>Aim of Course</u>: To develop musicianship, both individually and as an ensemble, including a basic appreciation and understanding of string/orchestra music.

<u>Course Description</u>: The course emphasizes individual development through performance with limited exposure to solo and chamber music (most attention is paid to the concert settings). Students' progress through fundamental concepts of basic musicianship. The orchestra is a very enthusiastic group that through music, extends the positive attitude of Mt. Zion High School to our community, state, and region. Grades and awards are based upon the student's musical achievement, effort, participation, attendance, and attitude.

CONCERT CHOIR (MIXED CHOIR/UNISEX ENSEMBLE) Level 9, 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Consent of instructor or administrative recommendation.

Aim of Course: To develop the singing voice and ensemble singing and to study musical elements,

sight reading, and vocal techniques.

<u>Course Description</u>: The philosophy of this course is to provide musical development by the building and understanding of concepts and skills through active involvement in speech and singing. This course will include: Knowing and understanding cultural and historical contexts; developing knowledge and understanding about analytical and critical processes for evaluating the arts; demonstrating knowledge and understanding by creating, producing and performing; and promoting personal identity, positive selfworth, and group interaction.

#### LES FEMMES (FEMALE SHOW CHOIR)

Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: Selected by audition only.

<u>Aim of Course</u>: To develop the singing voice and ensemble singing, to study musical elements, sight reading, vocal techniques, and to learn basic to advanced dance skills, staging methods, performance techniques, and proper stage etiquette.

<u>Course Description</u>: This course emphasizes ensemble singing and performing. Performance shows are learned for both competitive and non-competitive venues. The philosophy of this course is the musical development to build and understand the concepts and skills through active involvement in speech, movement, singing, and playing instruments. This course will include: Knowing and understanding cultural and historical contexts; developing knowledge and understanding about analytical and critical processes for evaluating the arts; demonstrating knowledge and understanding by creating, producing and performing; and promoting personal identity, positive self-worth, and group interaction

#### SWINGSATIONS (MIXED SHOW CHOIR)

Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: Selected by audition only.

<u>Aim of Course</u>: To develop the singing voice and ensemble singing, to study musical elements, sight reading, vocal techniques, and to learn basic to advanced dance skills, staging methods, performance techniques, and proper stage etiquette.

<u>Course Description</u>: This course emphasizes ensemble singing and performing. Performance shows are learned for both competitive and non-competitive venues. The philosophy of this course is the musical development to build and understand the concepts and skills through active involvement in speech, movement, singing, and playing instruments. This course will include: Knowing and understanding cultural and historical contexts; developing knowledge and understanding about analytical and critical processes for evaluating the arts; demonstrating knowledge and understanding by creating, producing and performing; and promoting personal identity, positive self-worth, and group interaction.

**ART I** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: none

<u>Aim of Course</u>: To introduce students to a variety of art materials and techniques as well as the art of other cultures.

<u>Course Description</u>: Art I is a hands-on course that acquaints students with many forms of art, media, and artists. Students will study the following skills/topics: basic drawing, color theory, design, painting, sculpture, and art history.

**ART II** Level 10, 11, 12

1 credit Year Course

Prerequisite: Art I

Aim of Course: To continue the study of more advanced art techniques, concepts, and artists.

<u>Course Description</u>: Art II is designed to complement Art I, but to provide a greater challenge for students. Students will study clay and oil paints, pointillism, watercolor, and glass mosaics. The study of art history will advance to more contemporary artists.

ART III Level 11 & 12

1 credit Year Course

Prerequisite: Art I and Art II

Aim of course: To enable students to further develop individual style and skills in a variety of media.

<u>Course Description</u>: Art III is a more in-depth study of the media and art forms the student is interested in. Further study of the following concepts are included: elements of art, principles of design, basic drawing, color theory, painting, and art history. Students will utilize time management skills to set their project outlines and meet their due dates.

ART IV Level 12

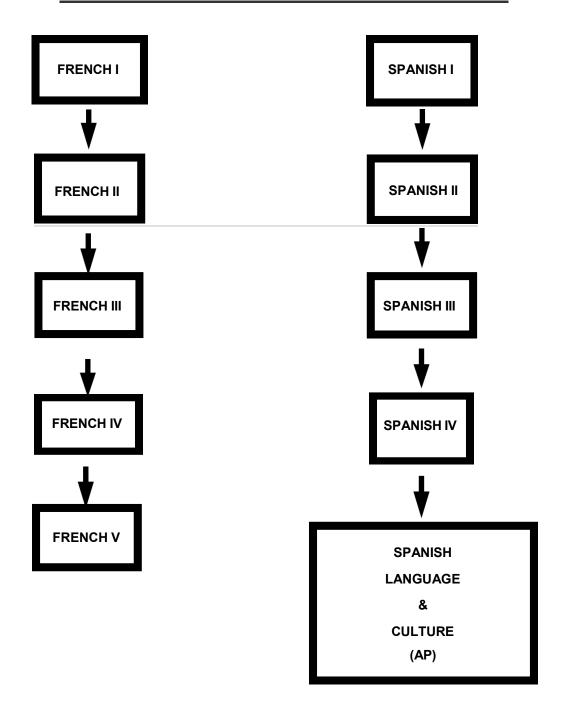
1 credit Year Course

Prerequisite: Art I, II and III

Aim of Course: To develop the artistic style of the individual.

<u>Course Description</u>: Art IV is a more in-depth study of the media and art forms the student is interested in. Further study of the following concepts are included: elements of art, principles of design, basic drawing, color theory, painting, and art history. Students will utilize time management skills to set their project outlines and meet their due dates. Art IV seniors are responsible for a Senior Showcase at the Annual Art Show.

## **FOREIGN LANGUAGE COURSE FLOW CHART**



### FOREIGN LANGUAGE COURSES

**FRENCH I** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: none

<u>Aim of Course</u>: To enable students to communicate in the target language and help them develop an appreciation of a foreign culture.

<u>Course Description</u>: Through reading, writing, and oral/aural practice, students gain ability in pronunciation, basic conversation, fundamental grammar principles, and vocabulary practice. Through informal discussion students gain knowledge of French culture and civilization.

**FRENCH II** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: C or better in French I

<u>Aim of Course</u>: To enable students to build vocabulary, make use of more sophisticated grammatical structures, and communicate more in oral French.

<u>Course Description</u>: More complex sentence structures are emphasized, incorporating more verb tenses. Dialogues for conversation are generally more lengthy and sophisticated than in French I. Cultural units of study include such topics as French cuisine and dining customs.

FRENCH III (weighted) Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: C or better in French II

<u>Aim of Course</u>: To have students communicate totally in French, use more subtle nuances of the language, and become acquainted with events in French history.

<u>Course Description</u>: Students carry more of the responsibility of oral communication in class than in previous courses. They use new grammatical principles, covering all verb tenses and moods. Students study literary works such as Voltaire's <u>Candide</u>, <u>Dumas' Three Musketeers</u>, <u>Phantom of the Opera</u>, and others. Students are required to write several two- page reports entirely in French as well as give several oral presentations on subject matter covered. Students also study important events in French history and cultural differences between French speaking countries and the United States.

#### FRENCH IV (weighted) Level 10, 11, 12 1 credit Year Course

Prerequisite: C or better in French III

<u>Aim of Course</u>: To have students communicate totally in French, use more subtle nuances of the language, and become acquainted with events in French history.

<u>Course Description</u>: Students carry more of the responsibility of oral communication in class than in previous courses. They use new grammatical principles, covering all verb tenses and moods. Students study literary works such as Voltaire's <u>Candide</u>, <u>Dumas' Three Musketeers</u>, <u>Phantom of the Opera</u>, and others. Students are required to write several two- page reports entirely in French as well as give several oral presentations on subject matter covered. Students also study important events in French history and cultural differences between French speaking countries and the United States.

FRENCH V (weighted) Level 11 & 12

1 credit Year Course

Prerequisite: C or better in French IV

<u>Aim of Course</u>: To stimulate students to further advance their speaking and reading skills through a variety of authentic media.

<u>Course Description</u>: This course will promote creative self-expression and exploration of francophone literature.

The emphasis will be on oral and written communication. Advanced grammatical concepts will be covered.

**SPANISH I** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: None

<u>Aim of Course</u>: To provide a careful balance among basic listening, speaking, reading and writing skills in Spanish.

<u>Course Description</u>: This course emphasizes the cultural concepts of Hispanic countries through the use of dialogues, narratives, and videos. Grammatical concepts are approached clearly and logically through a variety of exercises and oral activities.

**SPANISH II** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: C in Spanish I

<u>Aim of Course</u>: To continue to provide a balance in the basic skills of listening, speaking, reading, and writing in Spanish.

<u>Course Description</u>: This course provides a complete review of the first year's work with a greater emphasis on speaking Spanish. The content is student-centered and the grammar sections feature varied exercises and activities. The vocabulary is practical and the cultural units expand the student's knowledge of Hispanic civilization.

SPANISH III (weighted) Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: C in Spanish II

<u>Aim of Course</u>: To stimulate students to advance their speaking and reading skills in order to become more proficient in Spanish.

<u>Course Description</u>: This course continues to emphasize the grammatical structures of Spanish. It also promotes creative self-expression and interaction correlated to literature.

SPANISH IV (weighted) Level 10, 11, 12

1 credit Year Course

Prerequisite: C or better in Spanish III

<u>Aim of Course</u>: To continue to stimulate students to advance their speaking, writing, and reading skills in order to become even more proficient in Spanish.

<u>Course Description</u>: This course provides more opportunities for self-expression through writing in journals and verbally stating opinions. A more comprehensive overview of the grammatical structures of the language is emphasized as well as an in-depth study of the Hispanic culture.

SPANISH LANGUAGE Level 11 & 12

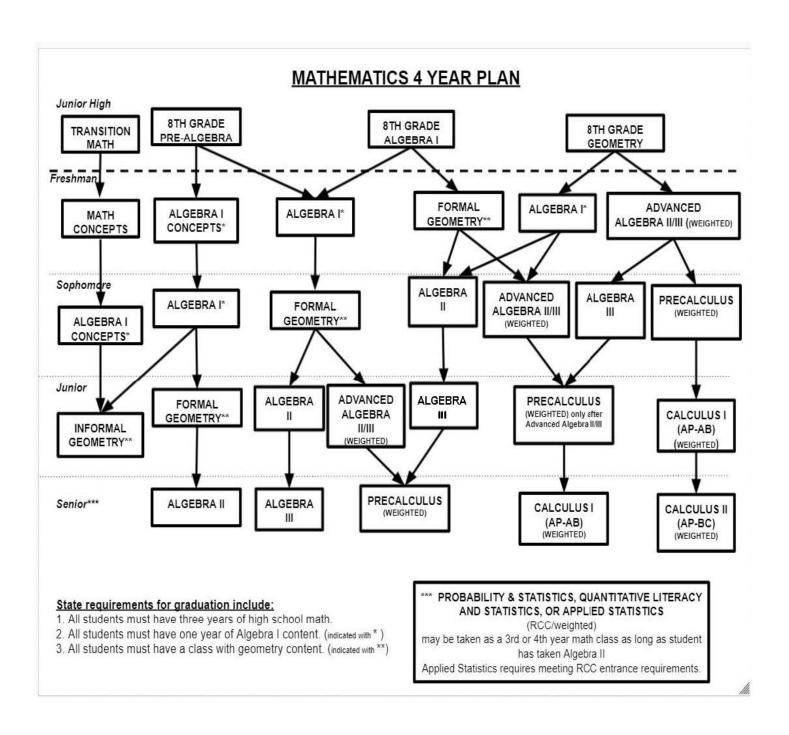
& CULTURE (AP) (weighted)

1 credit Year Course

Prerequisite: C or better in Spanish IV

<u>Aim of Course</u>: To prepare the student for college level credit. Students may opt to take the Spanish Language exam offered by the Advanced Placement Program of the College Board offered for a fee in May.

<u>Course Description</u>: This course emphasizes college preparatory skills through the study and practice of the Spanish language. Students will take practice tests which include: listening comprehension, vocabulary, sentence structure, reading comprehension, and free-response in writing and in speaking. The total time for the examination is approximately three hours.



### **MATHEMATICS COURSES**

MATH CONCEPTS Level 9 & 10

1 credit Year Course

Prerequisite: Placement by 8th grade math teacher.

<u>Aim of Course</u>: To serve as a first course in high school mathematics and to provide an opportunity to gain basic skills and knowledge.

<u>Course Description</u>: Math Concepts is the basic study of sets, real numbers, operations, properties, equations, inequalities, factors, polynomials, linear sentences, rational expressions.

#### **ALGEBRA I CONCEPTS**

Level 9 & 10

1 credit Year Course

<u>Prerequisite:</u> A grade of C or above in 8th grade math, completion of Math Concepts or administrative recommendation.

<u>Aim of Course</u>: To review basic math skills, introduce and practice basic algebra I concepts, preparing students for more advanced algebra I concepts.

<u>Course Description</u>: This course consists of a review of basic math skills including operations involving whole numbers, integers, rational numbers, conversion of measurements, percentages, area, and volume. Students are also introduced to basic algebra properties of solving, factoring, and graphing including slope. The concepts are applied in the development of introductory algebraic skills including operations with signed numbers, roots and powers, equations, and graphing linear functions.

**ALGEBRA I** Level 9, 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: A grade of C or above in Algebra I Concepts or Informal Geometry, or an A in 8th grade General Math, or administrative recommendation based on placement test.

<u>Aim of Course</u>: To serve as a first course in a college preparatory curriculum, and to extend the development of numbers and logical thinking.

<u>Course Description</u>: Algebra I is the study of sets, operations, properties, equations, inequalities, factors, polynomials, linear sentences, rational expressions, radicals, and quadratics.

ALGEBRA II Level 10, 11, 12

1 credit Year Course

Prerequisite: Completion of Algebra 1 and Formal Geometry or teacher recommendation

<u>Aim of Course</u>: To expand on concepts found in Algebra I, introduce new topics in algebra, while developing the problem-solving abilities of the student.

<u>Course Description</u>: This course consists of topics in Algebra including systems, functions, matrices, quadratics, complex numbers, higher degree polynomials, rational expressions, exponential functions, logarithmic functions, conic sections, introductory trigonometric functions, sequences and series, and some probability and statistics

#### ADVANCED ALGEBRA II/III (weighted) Level 9, 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Algebra 1 with C or above and Formal Geometry or concurrent enrollment in Formal Geometry with teacher recommendation

<u>Aim of Course</u>: To expand on concepts found in Algebra I, introduce new topics in algebra, and develop the problem-solving abilities of the student. This course is taught at a higher level of learning than Algebra II.

<u>Course Description</u>: This course consists of topics in Algebra including systems, functions, matrices, quadratics, complex numbers, higher degree polynomials, rational expressions, exponential functions, logarithmic functions, conic sections, introductory trigonometric functions, sequences and series, and some probability and statistics. Advanced Algebra II is taught at a faster pace than Algebra II and is a Prerequisite for Pre-Calculus.

#### ALGEBRA III Level 11, 12

1 credit Year Course

Prerequisite: Algebra II

Aim of Course: Algebra III prepares students (that did not take Advanced Algebra 2-3) for a Pre-calculus class.

<u>Course Description</u>: Algebra III courses review and extend algebraic concepts for students who have already taken Algebra II. Course topics include (but are not limited to) operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities, quadratic equations, solving systems of linear and quadratic equations, properties of higher degree equations, and operations with rational and irrational exponents. The courses may introduce topics in discrete math, elementary probability and statistics; matrices and determinants; and sequences and series

#### INFORMAL GEOMETRY Level 11, 12

1 credit Year Course

Prerequisite: Successful completion of Algebra 1 Concepts or Algebra 1.

<u>Aim of Course</u>: To improve practical geometry skills such as finding of area and volume, and to improve application of geometric skills to broader math concepts.

<u>Course Description</u>: Informal Geometry is focused on application rather than formal proof, differentiating it from higher level STEM focused Formal Geometry. Concepts developed include congruence, similarity, and the special properties of parallelograms, circles, and right triangles. Coordinate geometry, transformations, constructions, and the areas and volumes of plane and solid figures are also studied.

#### FORMAL GEOMETRY Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: Algebra I with a grade of C or above or administrative recommendation.

<u>Aim of Course</u>: To improve practical geometry skills such as the finding of area and volume, and to improve logical thinking skills.

<u>Course Description</u>: Geometry is the development of a mathematical system involving definitions, postulates, and theorems. Concepts developed include congruence, similarity, and the special properties of parallelograms, circles, and right triangles. Coordinate geometry, transformations, constructions, and the areas and volumes of plane and solid figures are also studies.

("A" students may take Formal Geometry and Algebra II simultaneously in order to accelerate the math sequence.

PROBABILITY & STATISTICS

Level 11 & 12

1 credit

Year Course

Prerequisite: Algebra II with a C or better or administrative recommendation.

Aim of Course: The purpose of this course is to give a general introduction to the fields of statistics and probability while integrating Algebra and Geometry content. This course should enable students to appropriately interpret data and use this information in everyday life to help make decisions.

Course Description: This course is designed for students with a wide variety of interests. Statistics involves collecting numerical information called data, analyzing it, and making meaningful decisions based upon the data. Probability and its application to statistics will also be presented.

APPLIED STATISTICS (\*weighted)

Level 11 & 12

(MATH 113 dual credit)

Level 10 with concurrent enrollment in Pre-Calculus

1 credit Year Course

Prerequisite: Completion of Algebra II and satisfactory score on the mathematics & English RCC placement exam. Students may be exempt from placements exams based on ACT scores.

Aim of Course: To provide college level statistics instruction and experience including application and testing methods.

Course Description: Descriptive statistics covered include frequency tables, graphs, and measures of location and variation. Topics from probability include probability rules, counting techniques, and probability distributions. Inferential statistics coverage includes estimation, confidence intervals, hypothesis testing, and probability values. Statistical methods discussed include the one and two sample t-tests, one and two proportion tests, chi-square goodness of fit and test for independence, correlation, regression, and analysis of variance. This course makes heavy use of technology to solve real-world applications. \*This course can only be taken for weight if the student has not previously taken weighted Probability & Statistics offered in past years.

PRE-CALCULUS (weighted)

Level 10, 11, 12

1 credit

Year Course

Prerequisite: Advanced Algebra II/III with a C or above

Aim of Course: To gain a better understanding of algebra, geometry, and trigonometry and their applications. This course will also enable students to prepare for calculus and further mathematical studies.

Course Description: The first semester of this course includes the study of functions and their graphs and the study of trigonometry and its practical applications. Trigonometry involves the relationships of angles, triangles, and related functions such as sine, cosine, and tangent. The second semester of pre-calculus involves the review and further development of all previous math courses.

#### CALCULUS I (AP-AB) (weighted) Level 11 & 12

1 credit Year Course

<u>Prerequisite</u>: Pre-Calculus with a grade of C or above, or administrative recommendation.

<u>Aim of Course</u>: This course ties together concepts that students have studied in previous math classes and introduces the new concepts of Calculus. This course provides an excellent opportunity for the student to experience a college-level mathematics course in a high school setting.

<u>Course Description</u>: This course discusses the two major concepts of Calculus: the derivative and the integral. First semester topics include limits, continuity and derivatives. The main emphasis of the second semester is on the study of integrals. Application of concepts is emphasized throughout the year. Advanced Placement Test may be taken to acquire one college math credit.

#### CALCULUS II (AP-BC) (weighted) Level 12

1 credit Year Course

Prerequisite: Calculus I (AP) with a grade of C or above, or administrative recommendation.

<u>Aim of Course</u>: The purpose of this course is to provide students the opportunity to deepen their knowledge of calculus and to apply calculus skills.

Course Description: The material addressed in this course will include subjects that are not addressed by the AB level Advanced Placement tests, but will be encountered on the BC level test and in a college level Calculus II program. Some of the subjects in this class include: Integration by parts, surface revolutions, slope fields, line lengths, and trigonometric functions in calculus. This course will also include many hands- on explorations of calculus with the goal of applying calculus skills to real life situations, as well as an in- depth review of material covered in Calculus I focusing on how the skills and subjects already learned are interrelated and dependent upon each other. Students who complete this course will have the coursework necessary to be prepared to take the Calculus Level BC Advanced Placement test.

#### MATHEMATICS LAB

Level 9, 10, 11

1 credit Year Course

<u>Prerequisite</u>: Students that are identified as behind in math levels and benchmark scores in 8<sup>th</sup> grade, as measured by various assessments, may be required to enroll in this math course.

<u>Aim of Course</u>: To provide students with individualized and differentiated instruction keyed to specific content and skill needs in mathematics based on both the student's global performance data and regular progress checks.

<u>Course Description</u>: The course is a small group setting (10-13 students) that allows students with identified needs in mathematics performance and skills to receive individualized teaching and monitoring beyond what can be reasonably accomplished in the larger class setting. The scope of the content and skills will range from foundational math concepts to Algebra II/Math 3 concepts as defined by the Common Core Standards.

# QUANTITATIVE LITERACY AND STATISTICS

Level 12

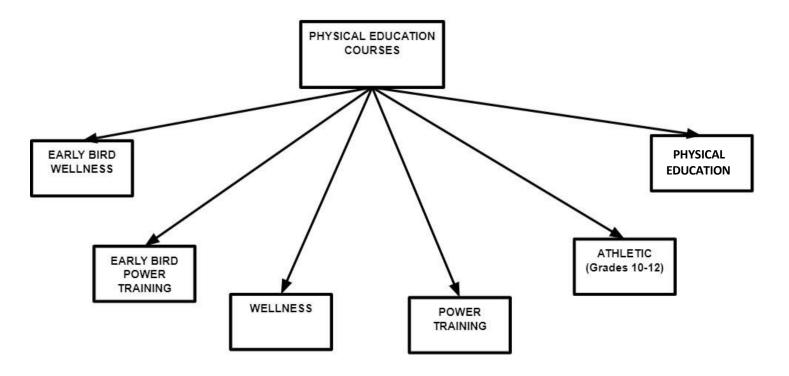
1 credit Year Course

Prerequisite: All previous graduation requirements of Algebra and Geometry must have been met.

<u>Aim of Course</u>: To provide students with a fourth year of mathematics that focuses on topics in real world applications of Algebra, Geometry, and Statistics.

<u>Course Description</u>: This course will cover the topics of personal finance, statistics, and predictions in everyday life, describing and planning the physical world using mathematical ideas and properties, and using math to make decisions. Students will use the skills they learn throughout the course to complete a capstone project that focuses on the difficulties and complexities of starting a business. Special attention will be paid to finding investors, developing budgets, and projecting future costs.

### PHYSICAL EDUCATION COURSE FLOW CHART



### PE WAIVER

Illinois School Code requires that all high school students take P.E. every semester. Students are required to obtain a minimum of 2 P.E. credits for graduation. However, students may be exempt from P.E. for the semester if they meet any of the following criteria:

- 1) The student is in grade 11 or 12 and is a participant in interscholastic athletics, cheer, poms, and/or show choir.
- 2) The student is in grade 9-12 and is a participant in Marching Band (1<sup>st</sup> semester only).
- 3) The student is in grade 11 or 12 and must enroll in a class that, if not taken, would prevent the student from graduating (requires verification by one of our high school counselors).
- 4) The student is in grade 11 or 12 and must enroll in a class that, if not taken, would prevent the student from admission to an institution of higher learning of the student's choice (requires written verification from a college admissions counselor).
- 5) The student has a medical issue and provides documentation signed by a physician.
- 6) The student is enrolled in Work Program, Creating Entrepreneurial Opportunities, Heartland Technical Academy, and/or Transfer Academy.

### PHYSICAL, HEALTH & SAFETY EDUCATION COURSES

DRIVER EDUCATION - CLASSROOM PHASE

Level 9, 10, 11, 12

1/4 credit Nine Weeks Course

Prerequisite: Students must have passed eight courses during the previous two semesters.

<u>Aim of Course</u>: To enable students to develop sound judgments and proper mental attitudes for the safe operation of a motor vehicle.

<u>Course Description</u>: Each student must attend at least thirty clock hours in order to receive a passing grade for the classroom phase. The classroom course will be offered eight times throughout the school year and once during the summer months.

# DRIVER EDUCATION - BEHIND-THE-WHEEL

No credit Level 9 & 10

<u>Prerequisite</u>: Successful completion or enrollment in the classroom phase.

Aim of Course: To enable students to achieve the basic skills necessary in handling a motor vehicle.

<u>Course Description</u>: The fundamental knowledge of good driving will be taught. In the behind-the-wheel phase of driver education, the student will receive a minimum of six hours of actual behind-the-wheel driving time. The behind-the-wheel phase will be taught before school, after school, weekends, vacation days, or during the summer. Only one hour each day of behind-the-wheel driving will be taught during the school year.

This course has an instructional fee to assist with the cost of consumable materials. See the District Handbook fee information.

**HEALTH** Level 9, 10, 11, 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: To enable students to acquire information, knowledge, and skills necessary to make responsible decisions for their own health and welfare.

<u>Course Description</u>: This course will help students develop the knowledge and skills they need to make healthy decisions that allow them to stay active, safe and informed. The lessons and activities are designed to introduce the student to important aspects of the main types of health: emotional and mental, social and consumer, and physical. Among other topics, students will explore nutrition (including dangers of allergies), understanding and avoiding disease, first aid and CPR, human sexuality, and substance abuse prevention (including nicotine/vaping, dangers of fentanyl). Students will learn about the components of a healthy lifestyle and ways to approach making healthy choices and decisions.

**WELLNESS** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: none

<u>Aim of Course</u>: To enhance the overall well-being of students through various activities. Physical fitness is achieved by having the students do various activities with emphasis on cardiovascular endurance, muscular endurance, muscular strength, and flexibility.

<u>Course Description</u>: This course consists of circuit workouts, aerobic and anaerobic interval training, yoga, HIIT, dance cardio, and team-based activities.

POWER TRAINING Level 9, 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Priority enrollment for this class will be given to students involved in athletics at Mt. Zion High School as verified by the Mt. Zion High School coaching staff. Physical ability to do all activities within the structure of the class including, but not limited to: squats, jumping, sprinting, and cardiovascular training. Enrollment will be open to all other students by seniority grade level, as the class numbers will allow.

<u>Aim of Course</u>: To enhance the physical abilities of students/athletes at Mt. Zion High School. This course will provide an opportunity for students/athletes to develop an advanced level of physical fitness and muscular power, i.e., strength and speed combination.

<u>Course Description</u>: This course consists of activities organized in a schedule of progression to improve the student's level of physical power and fitness. These activities include weight training; quickness development through vigorous, repetitive drills; speed development through varied sprinting drills including plyometric training; and overall cardiovascular improvement through prolonged, vigorous movement. Early bird power training classes are designed for the student that cannot fit physical education into the regular seven period day.

#### ATHLETIC PHYSICAL EDUCATION Level 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: The student must be a member in good standing of a Mt. Zion High School athletic team(s) and have the approval of both the athletic coach of said team(s) and administration. To remain in course for the entire year the student must be in a sport during the fall, winter, and/or spring. To be counted as being in the sport the athlete needs to have been on the roster the previous season and also finish the season. Team managers or student assistants do not count as being members of the athletic team as eligibility to be in Athletic PE.

<u>Aim of Course</u>: To provide an opportunity for students/athletes to further develop the physical fitness levels needed to compete in interscholastic athletics while further developing the specific fundamental skills required in each of their sports.

<u>Course Description</u>: This course consists of athletic skill sessions, weight lifting, plyometrics, speed and agility training, cardiovascular training, and yoga.

#### PHYSICAL EDUCATION Level 9, 10, 11, 12

1 credit Year Course

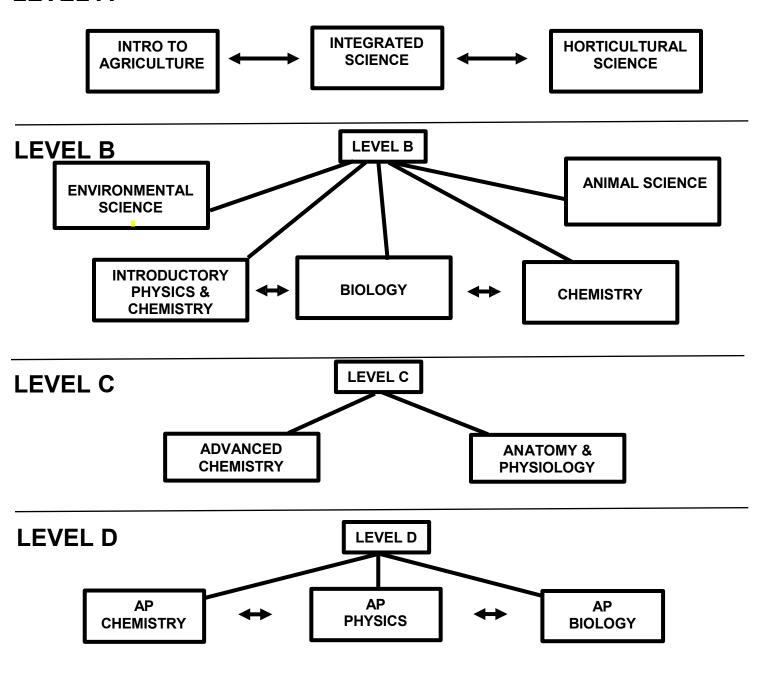
Prerequisite: Application required and students will be approved by administration on an enrollment basis.

<u>Aim of Course</u>: This course will provide an opportunity for students to enhance overall well-being through various physical activities. As well as provide a social benefit to working with a variety of students with varying levels of ability.

<u>Course Description</u>: This course is designed to provide students with aerobic and anaerobic activities, yoga, dance cardio and team-based activities. While working as a peer buddy to aid in the completion of adapted physical education goals for students enrolled in the life skills and essential skills physical education class. This will create learning opportunities for social interaction for all students and develop skills in teamwork, empathy, and motivation

### SCIENCE COURSE FLOW CHART

### **LEVEL A**



Students are required to complete three years of science. One must be a biological science and one a physical science.

#### **LEVEL A COURSES**

Integrated Science (P.S./B.S.)

Intro to Agriculture (A.S.) Horticultural Science (A.S.)

#### **LEVEL B COURSES**

Biology (B.S.)

Intro Physics & Chem. (P.S.) Environmental Science. (A.S.P.S.)

Animal Science. (A.S./B.S.) Chemistry (P.S.)

#### **LEVEL C COURSES**

Advanced Chemistry (P.S.)

Anatomy & Physiology (B.S.)

#### **LEVEL D COURSES**

Chemistry (AP) (P.S)

Physics 1 (AP) (P.S.) Biology (AP) (B.S.)

(P.S. = Physical Science; A.S. = Ag. Science; B.S. = Biological Science)

### **MATH/SCIENCE CONNECTION**

Students who will be enrolled in the following math courses (per Jr. High teacher recommendation) should consider the science courses connected to them:

### ✓ Math Concepts or Informal Geometry

Consider taking Integrated Science or Intro to Agriculture

### ✓ Algebra I Concepts

Consider taking Integrated Science or Intro to Agriculture

### ✓ Algebra I

Consider taking Integrated Science or Biology or Environmental Science or Animal Science

### √ Formal Geometry

Consider taking Integrated Science, Biology, or Introductory Physics & Chemistry

### ✓ Algebra II

Consider taking Integrated Science, Biology, or Introductory Physics & Chemistry

### ✓ Advanced Algebra II/III

Consider taking Biology, or Introductory Physics & Chemistry

### **SCIENCE COURSES**

**GENERAL SCIENCE** 

Level 9, 10, 11, 12

1 credit

Year Course

Prerequisite: Teacher recommendation as well as appropriate scores on benchmark screening tools.

Aim of Course: To introduce basic skills of science for students.

<u>Course Description</u>: This course is for students who need development in basic science concepts. It will cover all areas of science including Earth, Space, Biology, and Physical

INTEGRATED SCIENCE

Level 9 & 10

1 credit

Year Course

Prerequisite: none

<u>Aim of Course</u>: To explore the individual science disciplines of physics, chemistry, biology, earth science, and astronomy plus the areas where these disciplines overlap.

<u>Course Description</u>: By completing this course, students will have an idea of the fields of science they intend to follow. Integrated science is designed to be an introductory course to reinforce science concepts. This course will include lecture that will be supplemented with laboratory exercises.

INTRO TO AGRICULTURE

Level 9, 10 (11, 12 with administrative approval)

1 credit

Year Course

Prerequisite: none

<u>Aim of Course</u>: To offer the student a general background in the areas of plant science and animal science with relation to agricultural concerns.

<u>Course Description</u>: Major units of instruction include agricultural research, soil science, advanced plant science, biotechnology, advanced animal science. Applied science and math skills and concepts will be stressed throughout the course as they relate to each area. Improving computer and workplace skills will be a focus.

HORTICULTURAL SCIENCE

Level 9, 10, 11, 12

1 credit

Year Course

Prerequisite: none

Aim of Course: To provide students with basic horticulture skills through greenhouse utilization.

<u>Course Description</u>: This course is designed to develop knowledge and skills in the following areas: using soil and other plant growing media; identifying horticultural plants; propagating horticultural plants; landscaping plants and principles; floral arrangement; basics of growing horticultural plants in greenhouse and nursery settings; constructing, maintaining, and using plant-growing structures; operating, repairing, and maintaining equipment used in the horticultural field.

Level 10, 11, 12

#### **ENVIRONMENTAL SCIENCE**

1 credit Year Course

Prerequisite: Level A science course.

<u>Aim of Course</u>: To offer the student a background in science with relation to the agriculture industry and impact on the environment.

<u>Course Description</u>: This course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration, and reinforcement of academic concepts.

Level 10, 11, 12

#### **ANIMAL SCIENCE**

1 credit Year Course

Prerequisite: Level A science course.

Aim of Course: To offer the student a background in animal science with relation to the agriculture industry. Course Description: This course will develop students' understanding of the small and companion animal industry, animal anatomy and physiology, animal ethics and welfare issues, animal health, veterinary medicine, veterinary office practices, and animal services to humans. Topics to be discussed include veterinary terminology, anatomy, and physiology, pathology, genetics, handling and restraint, first-aid and physical examinations along with common surgical skills. Career exploration will focus on veterinarians, veterinary lab technicians, office lab assistants, small animal production, research lab assistant, and animal nutrition lab technicians. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration, and reinforcement of academic concepts.

**BIOLOGY** Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: Successful completion of Integrated Science or concurrently enrolled in Algebra I or higher.

Aim of Course: Students will be introduced to the basic principles and theories of the life sciences.

<u>Course Description</u>: In this program, students will acquire a clear understanding and mastery of key biological concepts and ideas. Mastery of important science process and safety skills through laboratory investigation and dissections are emphasized. Students will be able to develop a proficiency in critical and creative thinking and problem solving skills – skills essential in science and in everyday life. The overall goal is to allow the students to foster a growing appreciation of and interest in biology – and all other sciences. Students will be required to participate in lab activities to meet course requirements. Students will be assessed by homework assignments, quizzes, lab reports, and tests.

#### ANATOMY & PHYSIOLOGY (weighted) Level 10, 11, 12

1 credit Year Course

Prerequisite: Introductory Physics & Chemistry or Biology with a "C" average or above.

Aim of Course: To introduce students to the principles of human anatomy and physiology.

<u>Course Description</u>: This course will include a year-long program of intense human anatomy and physiology studies. The areas covered will include: medical terminology, basic chemistry, cell and tissue structure, and the 11 systems of the human body (integumentary, skeletal, muscular, nervous, endocrine, circulatory, lymphatic, digestive, respiratory, urinary and reproductive). Laboratory work will be required, including a 6-8 week comparative anatomy dissection lab using the domestic cat.

BIOLOGY (AP) (weighted) Level 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Biology or Introduction to Physics & Chemistry and Chemistry or concurrent enrollment in Chemistry or science teacher recommendation.

<u>Aim of Course</u>: To provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. The goals have been set for percentage coverage of three general areas: molecules and cells (25%), heredity and evolution (25%), organisms and populations (50%).

<u>Course Description</u>: This is an introductory college course for accelerated students with a special interest in biology. The course satisfies and exceeds the requirements set by the College Board for AP Biology which includes the study of the "Four Big Ideas". The student acquires an in-depth understanding of many biological processes and principles. Emphasis is on molecular and cell physiology, genetics, organisms and populations, evolution, and ecology. Comprehensive lab experience is included in this course. Evaluation is based on student review of current journal articles, tests, and laboratory work. The course meets for 1 period daily (50 minutes per day) and is open-enrollment. Field trips enhance study.

## INTRODUCTORY PHYSICS & CHEMISTRY

Level 9, 10, 11, 12

1 credit Year Course

Prerequisite: Successful completion of Biology or concurrently enrolled in Geometry or higher.

<u>Aim of Course</u>: To present an introduction to the physical sciences and fundamental physical science theories and concepts.

<u>Course Description</u>: The topics covered in this course are atomic structures, basic chemistry, and chemical reactions, principles and theories of energy, basic physics, electricity, waves and wave motion, and science technology. Class lecture will be supplemented with laboratory exercises. This course is designed to prepare students for more advanced science courses or to satisfy a graduation requirement.

CHEMISTRY Level 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Successful completion of Introductory to Physics & Chemistry or Biology and enrollment in Algebra II.

Aim of Course: To provide students with and introduction to basic chemistry concepts

<u>Course Description</u>: Topics covered during this year long course will be metrics, states of matter, atomic structure, nomenclature, solutions, and chemical reactions. Laboratory work and problem solving will be emphasized.

#### ADVANCED CHEMISTRY (weighted) Level 10, 11, 12

1 credit Year Course

<u>Prerequisite</u>: Successful completion of Introductory Physics & Chemistry and enrollment in Algebra II. For students to transition from Biology to Advanced Chemistry without the Introductory Physics & Chemistry course, successful completion of Biology with a "B" or higher and concurrent enrollment in Pre-Calculus is required.

Aim of Course: To provide students with an in-depth introduction to the principles of chemistry

<u>Course Description</u>: This course includes topics such as scientific measurement, atomic structure, chemical formulas and compounds, physical states of matter, thermochemistry, nuclear chemistry, organic chemistry, acids and bases, solutions, kinetics and equilibrium. Laboratory work and problem solving are vital to this course.

#### CHEMISTRY (AP) (weighted) Level 11 & 12

1 credit Year Course

Prerequisite: Advanced Chemistry

Aim of Course: To provide an in-depth study of matter and the changes it undergoes.

<u>Course Description</u>: This course includes a year-long program in chemistry comparable to a basic first- year college course. A college textbook is used to assist the study of stoichiometry, atomic structure, bonding, thermodynamics, kinetics, solutions and electro-chemistry. This course allows the student the option of an advanced level of chemistry by using additional time preparing for the AP exam.

#### PHYSICS I (AP) (weighted)

Level 11 & 12

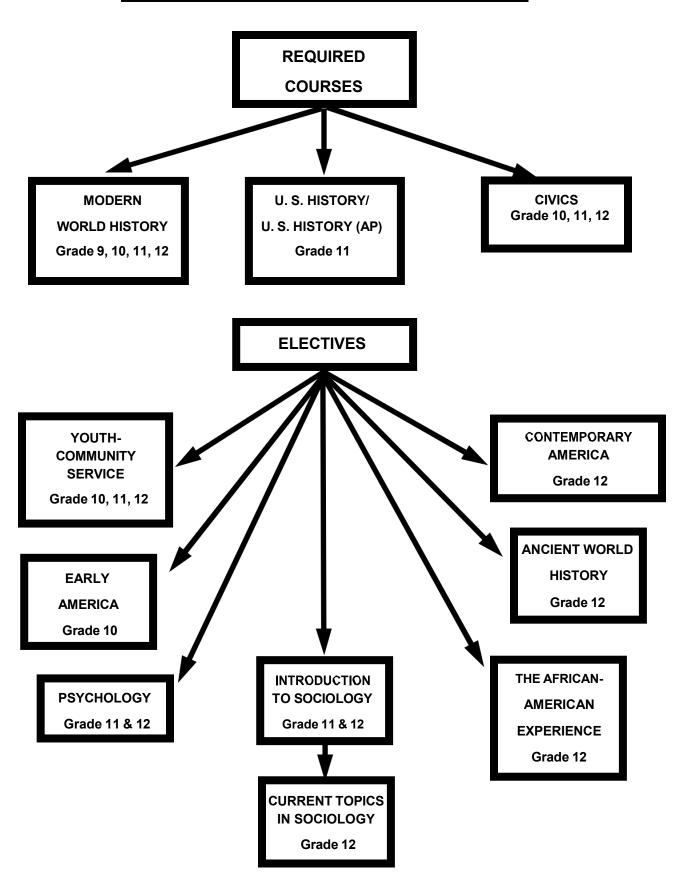
1 credit Year Course

<u>Prerequisite</u>: Successful completion of Algebra II. Introductory Physics & Chemistry is recommended.

<u>Aim of Course</u>: To introduce students to the principles of physics which involve the relationships between matter and energy.

<u>Course Description</u>: The course includes the topics of kinematics, dynamics, energy, momentum, circular motion, torque, rotational motion, simple harmonic motion, electric charge, electric force, circuits, and waves. Emphasis is placed on problem solving and laboratory work. The course follows the recommended guidelines of the Advanced Placement Program and students will be prepared to take the A.P. Physics Exam in May.

## **SOCIAL SCIENCE COURSE FLOW CHART**



## **SOCIAL SCIENCE COURSES**

MODERN WORLD HISTORY

Level 9, 10, 11, 12

1/2 credit

Semester Course

Prerequisite: none

Aim of Course: To survey the development of the modern world from 1400 BCE to the present day.

<u>Course Description</u>: Modern World History explores the evolution and development of political, social, and economic systems throughout the last six hundred years. Methodology will utilize the study of world geography, research skills, basic historiography, and critical thinking towards mastery of the course content. The course content includes the following topics: The Middle Ages, Renaissance and Reformation, The Global Age of Exploration, Enlightenment and Revolution, The Age of Napoleon, Industrialization and World War I.

ANCIENT WORLD HISTORY (weighted)

Level 12

1/2 credit

Semester Course

Prerequisite: Modern World History, U.S. History, "B" average recommended.

<u>Aim of Course</u>: The purpose of this course is to familiarize students with the ancient world through the medieval period of Europe. Because this is a college preparation course, it will require a commitment to complete intensive reading and writing assignments. The student will also participate in classroom discussion, collaborative group efforts, and analysis of primary sources.

<u>Course Description</u>: This course is a survey study of the development of early human social groups, and their evolution towards a complex civilization. Beginning with a brief study of Neanderthals and early Homo sapiens, the class traces the development of humans from the Neolithic Revolution and into the River Valley Civilizations of Egypt, and Mesopotamia. The course will also emphasize the Hellenistic and Roman Heritage of the West, as well as the development of major religions such as Judaism, Christianity, and Islam.

**U.S. HISTORY** 

Level 11

1 credit

Year Course

Prerequisite: none

<u>Aim of Course</u>: To give students a better understanding of America today, based upon the historical factors which determined America's current place in the world, and to give students a greater appreciation of the uniqueness of the American heritage.

<u>Course Description</u>: This course is a comprehensive study of the history of the United States. It emphasizes the ideas and institutions that have determined the course of American progress from being a newly independent nation to a major world power. Subject matter is divided into two semesters. The course will focus on such topics as the Second World War, the Cold War, as well as social and cultural history of the post-World War II era. Historical, as well as political, economic, and social developments and influences will be analyzed.

#### U.S. HISTORY (AP) (weighted) Level 11

1 credit Year Course

<u>Prerequisite</u>: Early America, Advanced English I & II recommended; concurrent enrollment in AP Language & Composition recommended; written essay and summer work required.

<u>Aim of Course</u>: This course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States History. The program prepares students for intermediate and advanced college courses by making demands on them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials – their relevance to a given interpretive problem, their reliability, and their importance

– and to weigh the evidence and interpretations presented in historical scholarship. This course thus develops the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

<u>Course Description</u>: This course is a comprehensive study of the history of the United States. It emphasizes the ideas and institutions that have determined the course of American progress from being a newly independent nation to a major world power. Subject matter is divided into two semesters: The Colonial Period through the 1920's and the Great Depression through the 1970s. The areas of concentration include historical, political, and economic history coupled with an intense study of cultural and intellectual institutions and their development. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed in this challenging course. Students will be prepared throughout the year to take the nationally administered proficiency examination by which college credit may be attained.

<u>CIVICS</u> Level 10, 11, 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: To create an awareness of the several styles of world governments and the role these institutions play in relation to social, political, and economic systems.

<u>Course Description</u>: This course consists of four units which are required by state law: U.S. and Illinois Constitutions, the U.S. Flag Code, and the Declaration of Independence. In addition, the political process is examined through the input of public opinion, political parties, and pressure groups. Several mini-units are studied including the incumbent executive policies, the judicial and legal systems of the U.S., and municipal governments. Written and oral projects are also required.

#### CONTEMPORARY AMERICA Level 12

1/2 credit Semester Course

Prerequisite: U.S. History (AP) or U.S. History.

<u>Aim of Course</u>: The purpose of this course is to convey an understanding of the political, economic, and social developments that occurred in the United States from the 1980s up to the present day. Students will learn research skills, analyze primary sources, complete intensive reading and writing assignments, and participate in classroom discussion and collaborative group efforts.

<u>Course Description</u>: This course takes a comprehensive look at American life and institutions since the Vietnam/Watergate era, with special emphasis on domestic change, foreign policy, and presidential politics. Content will be devoted to analyzing the conservatism of the 1980s, the expressionism of the 1990s, and finally an evaluation of America's current position as a world power of the in the 21<sup>st</sup> century.

## THE AFRICAN-AMERICAN EXPERIENCE (weighted)

Level 12

½ credit Semester Course

Prerequisite: U.S. History (AP) or at least a B average in U.S. History.

<u>Aim of the Course</u>: This course is designed to provide students with an awareness of the experiences of African-Americans throughout history as well as create an appreciation for their heritage. In addition, students will have the opportunity to engage in a community service learning project in conjunction with a local African American cultural museum. Since this is a college-prep course, the demands are high, requiring a deep commitment to complete challenging reading and writing assignments. Strong essay writing skills are expected from all students.

<u>Course Description</u>: The African-American experience spans four hundred years, from the initial settlement of the American continent by Europeans and the establishment of the trans-Atlantic slave trade, through emancipation and the push for civil rights, down to the present day. This introductory course is organized chronologically, with an emphasis on the ideas of political protest and efforts to initiate social change.

#### **EARLY AMERICA**

Level 10

(Level 11 only with administrative approval)

½ credit Semester Course

<u>Prerequisite</u>: Modern World History recommended.

<u>Aim of the Course</u>: The purpose of this course is to convey an understanding of the political and cultural landscape of the beginnings of the United States of America. This course will require completing reading and writing assignments, analyzing and interpreting primary documents, and participating in classroom discussion.

<u>Course Description</u>: This course is a comprehensive study of the beginnings of the United States of America. It emphasizes the various people, ideas, and events that played a role in creating the United States of America. Topics to be discussed, researched, and evaluated in this course begin with the arrivals of the Spanish and English into the Americas and conclude with the assassination of President Lincoln following the Civil War. Historical, political, economic, and social factors will be analyzed. Students enrolled in this course will be expected to discuss, read, and write extensively in regards to the various topics being covered.

#### INTRODUCTION TO SOCIOLOGY

Level 11 & 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: To understand human relationships and how individuals act, react, and interact in social contexts.

<u>Course Description</u>: This course explains the place and behavior of people in society. The scope of study extends from concerns of the family to problems of mass society. Topics of discussion and analysis include culture, status, roles, norms, birth order, deviance, social institutions, social structure, and social problems. Students participate in a variety of individual and group projects that examine how groups operate and the conflicts that affect society.

#### CURRENT TOPICS IN SOCIOLOGY Level 12

1/2 credit Semester Course

Prerequisite: Introduction to Sociology

<u>Aim of Course</u>: To build on the basics of sociology that were covered in the Introduction to Sociology course, and apply those fundamentals to varying sociological topics and issues.

<u>Course Description</u>: Students will build on the three fundamental theoretical perspectives of sociology that were discussed in the Introduction to Sociology class. Topics that will be covered include race/ethnicity, marriage and the family, religion, social class, social stratification, deviance and crime, and various current sociological issues.

#### PSYCHOLOGY (weighted)

Level 11 & 12

1/2 credit Semester Course

Prerequisite: none

<u>Aim of Course</u>: To understand how we think and why we choose to act in certain ways, scientists engage in psychological research. Briefly put, psychology is the study of the human mind and human behavior. This course will give students a perspective into how and why people do the things they do. Not only will students better understand others, they will engage in meta-analysis of their own lives. Throughout the class, they will relate to specific cultural and biological events that take place during adolescence. Adolescence is more than just puberty; it is how society defines a specific period in every person's life.

<u>Course Description</u>: During the course of this semester, a number of fields within the discipline will be examined. These include, but are not limited to, the self, the body, the mind, the environment, mental health, and how these factors control human emotions and decisions. In their investigations, students will look at different psychological methods. Students will realize that multiple interpretations exist. Through these interpretations, students will realize that often a clear-cut answer does not exist. Students will analyze experiments, cases studies, and other procedures to become familiar with the methodologies of the subject. They will understand the processes of the nervous system, the functions of the brain, and the how the senses perceive stimuli.

#### YOUTH-COMMUNITY SERVICE Level 10, 11, 12

1/2 credit Semester Course

Prerequisite: none

Aim of course: To encourage students to participate in community-based volunteer programs.

<u>Course Description</u>: This course will provide guidance to students entering into the fulfilling world of volunteer services. Student research into an approved community-based program will be required before actual community service activities are pursued. Students will be required to have a community sponsor and document 100 hours of service. Students may volunteer in two different organizations (earning 100 hours in each organization) to receive one full credit.

## <u>Dual Credit Options for Students</u> <u>with Richland Community College</u>

### At Mt. Zion High School

- Pass the placement tests or get an acceptable score on ACT/SAT.
- · Students of Junior or Senior standing.

Options include:

Accounting I (ACCT 100)

Business Law (BUS 231) English 101, English 102 Psychology 110

Sociology 110

Self-Pay: Tuition, Books, Fees

## **Heartland Tech Academy**

- Meet the GPA criteria of 1.80 GPA and attendance requirements.
- · Students of Junior or Senior standing

Students choose a career/ technical ed program to participate in ½ day on RCC's campus.

The amount of dual credit awarded varies with each program's requirements.

Students pay \$200 participation fee. (Sliding scale available for students who qualify for free or reduced lunch).

### **At Richland Community College**

- Pass the placement tests or get an acceptable score on ACT/SAT.
- · Students of Junior or Senior standing.

Students are at Mt. Zion part of the day and attend classes at RCC part of the day.

Any three credit hour class will be accepted for dual credit.

Self-Pay: Tuition, Books, Fees

### **Transfer Academy at RCC**

- Meet the GPA criteria (3.70 GPA) and attendance requirements
- Pass placement tests or acceptable ACT/SAT scores
- Students of Junior or Senior standing

Attend MTZ ½ day, Attend RCC ½ day.

Students are given options of transferable college courses (IAI) to choose from based on RCC's semester schedule.

Student pays \$400 participation fee and cost of books. District covers cost of tuition.

\*Notes: Classes such as Accounting 1 (ACCT 100), Applied Statistics (Math 113), Business Law (BUS 231), Computer Concepts (CIS 110), and Web Development (IT 153), are in house options for dual credit. Students may have to pay for cost of books. Tuition is waived because the course is taught by staff at MTZ.

Speech Communications (CMN 1301G) is offered through a cooperative agreement with Eastern Illinois University. Students must be Junior or Senior standing. Self pay: Tuition, books, & any applicable fees.

## RICHLAND TRANSFER ACADEMY

Patterned after the Heartland Technical Academy, Richland Community College is partnering with area high schools to offer an opportunity for students to earn up to 38-41 transferrable college credits in a two-year Dual Credit Program.

Much like the students who attend the technical academy, students who enroll in the RTA will be at Mt. Zion High School ½ day and will attend RCC and must be enrolled and carry three college level courses the remainder of the day, earning 9-10 college credits each semester. Courses offered to students in this program are "approved" by the Illinois Articulation Initiative to transfer as General Education Core Curriculum (GECC) to other 4 year colleges and universities in the State of Illinois. (For more information on the Illinois Articulation Agreement visit their website at http://www.itransfer.org).

#### **Requirements for Admission:**

In order to enroll in the Richland Transfer Academy students must meet the following criteria:

- 1. Minimum 3.70 weighted cumulative HS GPA
- 2. Fully enrolled at Mt. Zion High School
- 3. Junior or Senior during the current school year.
- 4. Missed no more than 10 unexcused days of school the previous two semesters.
- 5. No Out of School disciplinary issues the previous two semesters.
- 6. Sophomore Applicants: Have earned 9 credits by January of Grade 10. Junior Applicants: Earned 15 credits by January of Grade 11.
- 7. Option 1: Successfully pass <u>both</u> the English and Math placement tests required by RCC. Option 2: Earn approved ACT/SAT scores for placement into transferrable coursework: Math ACT 22/SAT 530, English & Reading ACT 19/SAT 480. Students taking the ACT/SAT should have their scores sent directly to RCC.
- 8. Complete the MTZ Richland Transfer Academy Application and have it turned in by the stated deadline. **See your counselor for further details**.

NOTE: Meeting the application criteria does not guarantee admission. Participation in the RTA can further be limited by Mt. Zion CUSD #3 or RCC based on the number of applicants, scheduling concerns, and other administrative considerations.

#### **Fee Information**

Mt. Zion School District pays for tuition, and fees associated with enrollment in the Richland Transfer Academy.

Individual students will pay a program fee of \$400 per year for participation in the program as well as for books.

The program fee is due at the time of school registration in August.

Any student who does not earn college credit in a course will reimburse Mt. Zion School District the cost of tuition for that course. \* College courses require a C or better in order to earn college credit\*

#### **GPA Information**

It is important to note students do start their college GPA with enrollment in the dual credit courses, and this GPA may transfer to their intended 4-year college or university.

Students enrolled in the RTA would be expected to follow the attendance calendar of Richland Community College. Students enrolled in the RTA would still be expected to meet the graduation requirements set forth by the Mt. Zion Board of Education to receive a Mt. Zion High School Diploma.

## Richland Community College and Mt. Zion Community Unit School District #3

#### DUAL CREDIT COOPERATIVE AGREEMENT

#### I. Purpose

This cooperative agreement between Richland Community College District #537 (RCC) and Mt. Zion Community Unit School District #3 (MZCUSD) documents both parties' agreement to offer dual credit for Richland Community College (RCC) courses taken by high school students from Mt. Zion Community Unit School District #3 (MZCUSD).

#### II. Guidelines

#### A. Credit

Richland Community College will offer one or more college courses at Mt. Zion High School or at another designated site, said courses to be jointly selected by the administrations from RCC and MZCUSD. In addition, high school students may attend classes on the RCC campus with the written approval of the high school principal. (100 level or above and 3 credit hour minimum.)

All Illinois community college policies, accreditation standards and local college policies for RCC must be met, as stated in the "Dual Credit Program Guidelines".

When students successfully complete an RCC course, college credit will be awarded at Richland Community College. Mt. Zion's administration will determine which college courses will receive dual credit at the high school by completing and submitting the "Principal's Approval Form" to the RCC Records Office.

This handbook delineates RCC courses that may be substituted through dual credit for MZCUSD required courses. Other RCC courses may be substituted only with prior approval of Mt. Zion High School principal.

#### **B. Student Requirements**

Students selected for enrollment in college courses must have appropriate academic qualifications, a high level of motivation, and adequate time to devote to studying a college-level course. The Mt. Zion High School principal, in consultation with the high school counselors, will recommend high school juniors and seniors, and high school "gifted" students who may benefit from enrollment in dual credit courses.

Students enrolled in the college courses must satisfy course placement tests and Prerequisites when applicable.

- Students must take placement tests unless they have an ACT score of at least 19 or an SAT score of at least 480 (English and Reading).
- Students must take a Math placement exam unless they have an ACT score of at least 22 or an SAT score of at least 530.
- Students must submit a principal's approval form and a signed parent permission form.

All college class participants will abide by the college rules and regulations as stated in RCC's Student Rights and Responsibilities publication.

High school students will be required to attend a minimum of two (2) Mt. Zion High School classes (in addition to enrollment in any dual credit courses) and must carry a minimum course load of six courses.

#### C. Class Requirements

The college class enrollment size will be determined by RCC. A minimum of 12 students will be needed to hold an RCC class on a Mt. Zion site.

The course outlines utilized for college courses offered at Mt. Zion High School will be the same as for the courses offered on RCC's campus and will contain the content articulated with colleges and universities in the State of Illinois. Course Prerequisites, description, requirements, learning outcomes and methods of evaluating students will be the same as those used for the same course on campus.

#### D. Calendar

Students enrolled in RCC courses for dual credit will be required to follow Richland's calendar throughout the school year. This includes vacation days, early dismissal days, high school assemblies, or any other high school special activity scheduled during the RCC class time. RCC classes held in a high school classroom and during the high school day will operate on the high school bell schedule.

#### III. Class Instructors

- A. Instructors for Dual Credit courses will be selected, employed, and evaluated by Richland Community College. Instructors will be selected from RCC's full time or adjunct faculty.
- B. Instructors will have appropriate credentials as stated in the faculty position description and demonstrated teaching competencies at the college level. High school teachers who meet the qualifications for teaching college level courses may submit an RCC application form for adjunct faculty positions. Generally, the minimum credential is a Master's degree in the course discipline.
- C. Instructors will utilize the same course outline, textbooks, learning outcomes, and grading policies as the same course(s) taught on the RCC campus. The appropriate college dean will provide the current syllabi and course materials for each course covered by this Agreement.

#### IV. Grades

- A. Richland Community College will supply a grade roster to each dual credit course instructor. According to college procedures, the instructor will submit a grade for each student enrolled to the RCC Records Office by the date specified. RCC Records Office will submit final grades to the Mt. Zion administration for each student enrolled and approved for dual credit.
- B. Dual credit students may withdraw from Richland Community College classes under the withdrawal regulations as given in the College Catalog. The policy states that students may withdraw through the last day of class before the final exam week of the term. A grade of "W" will be given at the college for courses that are officially dropped. If a student quits attending and does not officially withdraw, a grade of "F" may be assigned for the class on the College records.
- C. For Mt. Zion High School records, students enrolled in dual credit courses must adhere to Mt. Zion deadlines for withdrawing from a class (six weeks). Withdrawals after the six-week deadline will result in an "F" on the High School transcript and will be calculated as such into the student's high school G.P.A.
- D. Instructors of dual credit courses will notify the Mt. Zion High School principal on a weekly basis of any dual credit student who is failing the course. This grade report is needed to establish student eligibility for co-curricular activities. The high school administration will establish the required reporting dates.

#### V. Registration

- A. Students may register for dual credit courses at designated times when an RCC representative will be scheduled at Mt. Zion High School or at RCC's main campus. Students must pay tuition and any other appropriate fees according to the schedule established for payment each semester.
- B. Students will purchase the appropriate textbooks and required course materials as specified by the course instructor.

## **DUAL CREDIT PROGRAM GUIDELINES**

Richland Community College provides a variety of opportunities for high school students to accelerate their education. High school students who meet the necessary placement requirements and Prerequisites may enroll in regularly scheduled courses offered on campus or at one of the many extension sites within RCC's district. College courses offered at off-campus sites, including high schools, are of the same high quality, cover the same content, and have the same rigor as courses offered on Richland's campus.

The following guidelines apply to Dual Credit course offerings:

**State Policies and Accreditation Standards:** All state policies specified by the Illinois Community College Board, accreditation standards specified by the North Central Association, and local college policies that apply to courses, instructional procedures, and academic standards at the college apply to college-level courses offered by the college on campus, at off-campus sites, and at secondary schools. These policies, regulations, instructional procedures, and academic standards apply to students, faculty, and staff associated with these courses.

**Instructors:** The instructors for these courses will be selected, employed, and evaluated by Richland Community College. Instructors will be selected from RCC's full-time and/or adjunct faculty with appropriate credentials and demonstrated teaching competencies at the college level.

**Qualifications of Students:** Students selected for enrollment in college-level courses must have appropriate academic qualifications, a high level of motivation, and adequate time to devote to studying a college-level course. The students' course selections are made in consultation with high school counselors and/or principals and ordinarily are restricted to students in the junior and senior years of high school. The students will meet all college criteria and follow all college procedures for enrolling in courses.

**Placement Testing and Prerequisites:** Students enrolling in college-level courses must satisfy course placement tests or course Prerequisites when applicable. This ensures that high school students enrolled in college-level courses have the same qualifications and preparation as other college students.

**Course Outlines:** The course outlines utilized for courses offered at secondary schools are the same as for courses offered on campus, and at other off-campus sites, and contain the content articulated with colleges and universities in the state of Illinois. Course Prerequisites, descriptions, outlines, requirements, learning outcomes, and methods of evaluating students are the same as for on-campus offerings.

**Dual Credit:** The determination for whether a college course is offered for concurrent credit at the high school is made at the secondary level according to the policies and practices of the school district. (100 level or above and 3 credit hour minimum.) The main objective for offering college-level academic courses for high school students is to stimulate qualified secondary students to be challenged during their junior and/or senior year of high school and to allow them to have advanced college placement status when entering the college of their choice. A course(s) can be selected from transfer courses that have been articulated with senior institutions in Illinois or from the first-year courses in ICCB approved associate in applied science degree programs. The main objective in offering college-level occupational courses for high school students is to provide successful transitions from one educational experience to another, improving students' successful transition to high-skill, high-wage careers.

#### **HIGH SCHOOL CREDIT AWARDED:**

All courses awarded college credit through Richland Community College are eligible for ½ (one-half) Mt. Zion High School credit, provided the course (or combination of courses) entails at least three (3) semester hours and is 100 level or above.

#### Mt. Zion High School Required Courses

The following Richland Community College (RCC) courses may be substituted for Mt. Zion High School "required" courses in the "Dual Credit Program." Other RCC courses may be substituted only with prior approval of the high school principal. See an example below.

#### Mt. Zion High School Course

**RCC Course** 

English IV (1 credit)
U.S. History (AP) or U.S. History (1 credit)

English 101 & 102 (1/2 H.S. credit each) \*History 101 & 102 (1 H.S. credit)

#### **WEIGHTED GRADES:**

The above Richland Community College (RCC) courses delineated with an asterisk (\*) will be accepted as Mt. Zion High School weighted classes if <u>substituted</u> for Mt. Zion courses. However, a student may only receive one "add-on" if he/she enrolls in both courses (Mt. Zion High School <u>and RCC</u>).

<sup>\*</sup>Will be weighted only once (see note on weighted grades below).

## **Correlated Weighted Courses Between Mt. Zion and RCC**

### Mt. Zion Weighted Course Richland

## **Richland Correlated Course**

#### **Mathematics**

Calculus I (AP-AB)
Calculus II (AP-BC)
Pre-Calculus
Applied Statistics
Advanced Algebra II/III

#### Science

Physics I (AP) Anatomy & Physiology Advanced Chemistry Chemistry (AP) Biology (AP)

#### **English**

Advanced English III
English Language & Composition (AP)
English Literature & Composition (AP)

#### **Social Sciences**

U.S. History (AP)
African American Experience

Psychology

Ancient World History

#### Foreign Language

Spanish III Spanish IV

Spanish Language & Culture (AP)

French III French IV French V

#### **Career & Technical**

Accounting II

**Advanced Computers** 

#### **Mathematics**

Mathematics 121

Mathematics 122 & Mathematics 121 Mathematics 116 & Mathematics 117

Mathematics 113
No correlated course

#### **Science**

No correlated course Biology 201 & Biology 202 Chemistry 100 & Chemistry 110 Chemistry 131 & Chemistry 132

Biology 101

#### **English**

No correlated course

English 101 English 115

#### **History & Psychology**

History 101 & History 102

African American Experience 120

Psychology 110 History 111

#### Spanish & French

No correlated course
No correlated course
Spanish 101 & Spanish 202
No correlated course
No correlated course
No correlated course

#### **Accounting & C.I.S.**

Accounting 102

No correlated course

## Richland Community College Dual Credit Courses for Mt. Zion High School

(Tentative Listing)

Site: Mt. Zion High School

During the past several years that Mt. Zion and Richland Community College have cooperated in the Dual Credit Agreement, several courses have routinely been offered at Mt. Zion taught by Richland Community College Instructors. They are

Fall: ENGL 101 Composition 1

PSYCH 110 Introduction to Psychology

ENGL 102 Composition 2

SOCIO 110 Introduction to Sociology

Spring:

Other courses may be offered on our campus based on student interest and sign up. (A course may be offered on our campus if a minimum of 12 students sign up.)

Mt. Zion recognizes Richland Community College courses for Dual Credit purposes if the course is a minimum of three credit hours and at the 100 level or above. Students may take Richland Community College Dual Credit courses on our campus and/or on the Richland Community College campus. No on-line, hybrid, or independent study courses are accepted for Dual Credit.

## MT. ZION HIGH SCHOOL EARLY GRADUATION REQUEST FORM

(Submission Deadline: September 15th prior to early graduation date)

Application is hereby being made for the early graduation of from Mt. Zion High School, Mt. Zion, Illinois.
It is understood that diplomas are issued only at or after graduation exercises at the end of the school year.
Reasons given for this early graduation request are:
I hereby request that permission be given for early graduation.
Please check one.   □ End of Junior Year (May) □ Mid Senior Year (December)
Student's Signature: Date:
Guardian's Signature: Date:
Student's Address/City/Zip:
I will attend all graduation practices and ceremonies.
I <u>will not</u> attend graduation practices and ceremonies.
- 1 <u>wm not</u> attoria graduation practices and corollicines.
DISTRICT #3 RESPONSE SECTION
Guidance Department
0.1
Statement of credits to date: Credits in Progress: Total:
To the best of my knowledge, will meet all graduation
To the best of my knowledge, will meet all graduation
To the best of my knowledge, will meet all graduation requirements at the end of semester
To the best of my knowledge, will meet all graduation requirements at the end of semester  Counselor's Signature: Date:
To the best of my knowledge, will meet all graduation requirements at the end of semester  Counselor's Signature: Date:  Principal's Office  Permission for early graduation is granted/denied on
To the best of my knowledge, will meet all graduation requirements at the end of semester  Counselor's Signature: Date:  Principal's Office  Permission for early graduation is granted/denied on Conditions applying to this decision are stated below:
To the best of my knowledge, will meet all graduation requirements at the end of semester  Counselor's Signature: Date:  Principal's Office  Permission for early graduation is granted/denied on  Conditions applying to this decision are stated below:  *All graduation requirements must be met before early graduation.

MT. ZION HIGH SCHOOL, 305 S. HENDERSON STREET, MT. ZION, ILLINOIS 62549; 217-864-2363

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#### **Memorandum**

**TO:** BOARD OF EDUCATION

FROM: TRAVIS R. ROUNDCOUNT

**DATE:** JANUARY 15, 2025

RE: RESOLUTION TO SUPPORT ILLINOIS VISION 2030

<u>Administrative</u> <u>recommendation</u>: to approve a resolution supporting the Illinois Vision 2030.

<u>Comments:</u> School districts across Illinois are being asked to express support for the goals and priorities of Vision 2030 by passing a resolution at a public meeting. A copy of the resolution is attached.

Vision 2030 promotes the following efforts to improve the educational system in Illinois.

- Provides a roadmap to enhance K-12 public education through **future-focused learning**, **shared accountability**, **and predictable funding**.
- Articulates a shared commitment to putting systems and processes in place that support all school districts throughout the state in sharing what works for our kids and our communities.
- Details plans to advance policy, legislative and fiscal solutions, leverage public resources, and preserve local flexibility and leadership so that the important decisions about curriculum and finances are made closest to home.

Vision 2030 was developed through an engagement effort that included input from more than 1,000 stakeholders, including school board members. It also reflects input from discussions with educators who work to improve outcomes for children across Illinois. Development of the Vision 2030 was led by the Illinois Association of School Administrators (IASA), Illinois Association of School Boards (IASB), Illinois Principals Association (IPA), Illinois Association of School Business Officials (IASBO) and Illinois Association of Regional Superintendents (IARSS).

Vision 2030 is rooted in a shared belief that students learn best, and educators teach most effectively, when they feel safe and connected to one another and to their communities. This is how the state can support both academic achievement and individual well-being-and it is something that has to be considered in the states instructional approach, curriculum, student support services, and finances, so that local districts have the resources needed to ensure that our schools are safe.

TRR Attachment

#### MT. ZION COMMUNITY UNIT SCHOOL DISTRICT NO. 3

#### **RESOLUTION IN SUPPORT OF ILLINOIS VISION 2030**

WHEREAS, public education plays a defining role in ensuring equal opportunity for children in Illinois and throughout the United States; and

WHEREAS, it is our collective duty to ensure that every student, regardless of demographic or geographic identity, has equal access to a quality, public education; and

WHEREAS, we believe that strides need to be proactively made to face challenges and continually improve our public education system; and

WHEREAS, there have been three areas of prioritization identified as integral in improving our public education system: Future-Focused Learning, Shared Accountability, and Predictable Funding; and

WHEREAS, Future-Focused Learning should address: promoting future-driven skills that allow for more college and career exploration; enhancing student safety and well-being; attracting and retaining a high-quality and diverse educator pipeline; and promoting curriculum and instructional flexibility to meet the unique needs of local communities; and

WHEREAS, Shared Accountability should address: reforming the Illinois assessment system to be a timely and useful measure of student proficiency and growth over time; reforming the current accountability system to provide local flexibility for identifying indicators that create a more holistic view of student success; and reforming the mandate process to ensure implementation procedures that promote flexibility and local decision making; and

WHEREAS, Predictable Funding should address: protecting the integrity and funding of the evidence-based funding formula; strengthening public education through pension reforms; and establishing equitable funding sources for Capital and safety needs; and

WHEREAS, it is imperative that any education improvement proposal for comprehensive change must be developed and supported by not only the education community, but in collaboration with families, communities, businesses, and others whose priorities reflect the best interests of the students;

NOW, THEREFORE, BE IT RESOLVED that the Mt. Zion CUSD #3 Board of Education joins with the Illinois Association of School Administrators (IASA), Illinois Association of School Boards (IASB), Illinois Principals' Association (IPA), Illinois Association of School Business

Officials {IASBO}, Illinois Association of Regional Superintendents of Schools (IARSS), Superintendents' Commission for the Study of Demographics and Diversity (SCSDD), Illinois Alliance of Special Education Administrators (IAASE), and the Association of Illinois Rural and Small Schools (AIRSS) in supporting the Vision 2030 education improvement policy; and

BE IT FURTHER RESOLVED that the Mt. Zion CUSD #3 Board of Education urges the Illinois General Assembly to approve the necessary legislative changes to implement the recommendations under the three pillars of education improvement as contained in the Vision 2030 policy.

<b>ADOPTED</b> this 21st day of January 2025 by the following roll call vote:						
Jeffrey Sams President, Board of Education	Michelle Shumaker Secretary, Board of Education					

### **Memorandum**

**TO**: BOARD OF EDUCATION

FROM: TRAVIS R. ROUNDCOUNT

**DATE:** JANUARY 15, 2025

**RE**: FUND WARRANTS

<u>Administrative recommendation:</u> to approve payment of the enclosed list of Quick Pay, Fund Warrants, and Athletic Imprest Checks.

BMR nmg

**Enclosures** 

# MT. ZION COMMUNITY UNIT SCHOOL DISTRICT #3 QUICK PAYS 12/07/2024-01/18/2025

CHECK	VENDOR	DESCRIPTION	AMOUNT
37131	ATHLETIC IMPREST	MISC EXPENSE	\$ 3,320.00
37132	AHRENS, HALLI	MISC EXPENSE	85.00
37133	ALLEN, KOLBI	SUPPLIES	180.00
37134	ANDREWS, JAYCEE	MISC EXPENSE	85.00
37135	AT & T	PURCHASED SERVICE	48.90
37136	BEILER, COURTANY	MISC EXPENSE	85.00
37137	BROWN, ANDREW	MISC EXPENSE	12.00
37138	BROWN, MEGAN	PURCHASED SERVICE	200.00
37139	BUTTZ, EASTON	SUPPLIES	180.00
37140	CALVERT, BRITTANY	MISC EXPENSE	85.00
37141	CANADY LABORATORIES, INC	SUPPLIES	3,735.00
37142	CAWTHON, MASON	SUPPLIES	180.00
37143	CONFIDENTIAL ON SITE PAPER SHREDDING	PURCHASED SERVICE	300.00
37144	DAY, ALICIA	MISC EXPENSE	85.00
37145	DISKEY, SHELBY	MISC EXPENSE	85.00
37146	DONNELLY AUTOMOTIVE MACHINE	PURCHASED SERVICE	188.57
37147	EVERGREEN FS - #15	SUPPLIES	3,728.00
37148	GRANITE TELECOMMUNICATIONS	PURCHASED SERVICE	251.14
37149	HARNISH, AMBER	MISC EXPENSE	85.00
37150	HARPER, LANE	MISC EXPENSE	85.00
37151	HEART TECHNOLOGIES, INC.	PURCHASED SERVICE	331.88
37152	HSHS MEDICAL GROUP	PURCHASED SERVICE	225.00
37153	HSHS ST. MARY'S HOPITAL	PURCHASED SERVICE	3,750.00
37154	INTERSTATE BILLING SERVICE	PURCHASED SERVICE	1,254.90
37155	KUSAK, JOEY	SUPPLIES	200.00
37156	LAMB, AMANDA	SUPPLIES	65.40
37157	MANNING, TRACIE	PROF DEVELOP	60.00
37158	MARQUARDT, MARQUINA	MISC EXPENSE	59.50
37159	MCELYEA, HANNAH	MISC EXPENSE	85.00
37160	MIDAMERICAN ENERGY SERVICES, LLC.	PURCHASED SERVICE	5,451.16
37161	MIDWEST ELECTRONIC SYSTEMS	PURCHASED SERVICE	110.00
37162	MIDWEST MAILING & SHIPPING SYSTEMS, INC.	PURCHASED SERVICE	252.00
37163	MIDWEST OCCUPATIONAL HEALTH ASSOCIATES	PROF DEVELOP	1,228.00
37164	MILLER, SARAH	MISC EXPENSE	85.00
37165	MITCHELL, KYLIE	MISC EXPENSE	85.00
37166	REDWOOD LITERACY	MISC EXPENSE	1,335.00
37167	REVECORE	PURCHASED SERVICE	1,647.85
37168	ROBERTS, BROOKE	MISC EXPENSE	85.00
37169	ROTHROCK, BRODY	MISC EXPENSE	85.00
37170	SCHAEFER, NEELY	MISC EXPENSE	59.50
37171	SMITH, JENNIFER	MISC EXPENSE	85.00
37172	STEWART, APRYL	MISC EXPENSE	85.00

27472	CTOVA/EDC JENINA	MICC EVEENICE	25.22
37173	STOWERS, JENNA	MISC EXPENSE	85.00 59.50
37174 37175	TAYLOR, KATELYNN UNITY SCHOOL BUS PARTS	MISC EXPENSE SUPPLIES	298.84
37173 37176	WALDROP, APRIL	MISC EXPENSE	85.00
37170	WM CORPORATE SERVICES, INC.	PURCHASED SERVICE	2,325.69
37177	WOOD, ASHLEY	MISC EXPENSE	59.50
37179	CAPITAL ONE - DD	SUPPLIES	28,097.20
37180	CAPITAL ONE - DD	MISC EXPENSE	15,671.90
37181	BEHRENDS, SABRINA	TEXTBOOKS	13.50
37182	CISCO SYSTEMS CAPITAL CORP	PURCHASED SERVICE	8,351.26
37183	CURRENT, LAURA	SUPPLIES	30.00
37184	CUTTING EDGE POWER LLC	PURCHASED SERVICE	264.42
37185	ELECTRICAL SERVICE COMPANY	PURCHASED SERVICE	1,541.13
37186	ESI	PURCHASED SERVICE	61.00
37187	GORDON FOOD SERVICE	SUPPLIES	9,579.17
37188	GUIN MUNDORF, LLC.	PURCHASED SERVICE	2,530.00
37189	HEART TECHNOLOGIES, INC.	PURCHASED SERVICE	508.97
37190	IMPERIALDADE	SUPPLIES	1,231.42
37191	JOHNSON CONTROLS FIRE PROTECTION LP	PURCHASED SERVICE	1,738.94
37192	NELSON'S TERMITE & PEST CONTROL	PURCHASED SERVICE	375.00
37193	RECORD HERALD NEWS	SUPPLIES	50.00
37194	SCHMAHL, AMY	SUPPLIES	158.03
37195	SHORT, SUZANNE	PROF DEVELOP	149.00
37196	SPRINGFIELD ELECTRIC	PURCHASED SERVICE	230.07
37197	SUNBELT RENTALS	SUPPLIES	873.65
37198	TK ELEVATOR CORPORATION	PURCHASED SERVICE	1,101.78
37199	ASSUMPTION EMT'S	MISC EXPENSE	100.00
37200	DD AFLAC REMITTANCE	PAYROLL ACCRUAL	504.08
37201	DD COLONIAL LIFE PREM PROCESS	PAYROLL ACCRUAL	244.24
37202	DD ILL DEPT OF REVENUE	PAYROLL ACCRUAL	32,167.09
37203	DD IRS FICA	PAYROLL ACCRUAL	23,738.22
37204	DD IRS MEDICARE	PAYROLL ACCRUAL	20,048.89
37205	DD IRS W/H FEDERAL	PAYROLL ACCRUAL	59,642.74
37206	DD MTZ CUSD MED INS	PAYROLL ACCRUAL	151,805.00
37207	DD MTZ CUSD FLEX INS	PAYROLL ACCRUAL	3,967.13
37208	DD MTZ CUSD LIFELOCK INS	PAYROLL ACCRUAL	199.74
37209	DD MTZ FEDERATION OF TEACHERS	PAYROLL ACCRUAL	5,396.31
37210	DD MUTUAL OF OMAHA PMT PROCESS	PAYROLL ACCRUAL	14,442.71
37211	DD STATE DISBURSEMENT-EXPERTPAY	PAYROLL ACCRUAL	591.93
37212	DD THE OMNI GROUP PAYROLL REMIT	PAYROLL ACCRUAL	12,965.10
37213	MT. ZION FOUNDATION FOR QUALITY EDUCATION	PAYROLL ACCRUAL	103.68
37214	NCPERS GROUP LIFE INS.	PAYROLL ACCRUAL	192.00
37215	DD TRS EMP CONTRIBUTIONS	PAYROLL ACCRUAL	52,301.57
37216	DD TRS FEDERAL CONTRIBUTIONS	PAYROLL ACCRUAL	879.57
37217	DD TRS RET CONT .58	PAYROLL ACCRUAL	3,370.62
			•

37218	DD TRS SSP	PAYROLL ACCRUAL	119.34
37219	DD TRS THIS CONTRIBUTIONS	PAYROLL ACCRUAL	9,123.67
37220	BEYERS, SAMANTHA	PROF DEVELOP	61.00
37221	AT & T	PURCHASED SERVICE	64.05
37222	COMCAST	PURCHASED SERVICE	19.95
37223	E.L. PRUITT CO	PURCHASED SERVICE	89,262.00
37224	ELECTRICAL SERVICE COMPANY	PURCHASED SERVICE	3,690.71
37225	ESI	PURCHASED SERVICE	1,147.29
37226	GORDON FOOD SERVICE	SUPPLIES	10,254.82
37227	HSHS MEDICAL GROUP	PURCHASED SERVICE	360.00
37228	IMPERIALDADE	SUPPLIES	73.37
37229	MACON-PIATT ROE #39	DUES	6,450.00
37230	MIDWEST TRANSIT EQUIPMENT	SUPPLIES	829,728.00
37231	MIDWEST OCCUPATIONAL HEALTH ASSOCIATES	PROF DEVELOP	1,010.00
37232	MT. ZION HIGH SCHOOL ACTIVITY FUND	PROF DEVELOP	1,184.00
37233	PURITAN SPRINGS	SUPPLIES	156.94
37234	SHUMATE, JEFFERY	PROF DEVELOP	400.00
37235	SPRINGFIELD ELECTRIC	PURCHASED SERVICE	795.07
37236	SUMMIT FINANCIAL RESOURCES L.P.	SUPPLIES	619.52
37237	TAYLOR, ANN	SUPPLIES	49.00
37238	UNITY SCHOOL BUS PARTS	SUPPLIES	325.81
37239	WATTS COPY SYSTEMS	PURCHASED SERVICE	342.00
37240	ATHLETIC IMPREST	PURCHASED SERVICE	4,534.73
37241	DD ILL DEPT OF REVENUE	PAYROLL ACCRUAL	27,556.31
37242	DD IRS FICA	PAYROLL ACCRUAL	14,177.86
37243	DD IRS MEDICARE	PAYROLL ACCRUAL	17,139.56
37244	DD IRS W/H FEDERAL	PAYROLL ACCRUAL	51,269.46
37245	DD MTZ CUSD MED INS	PAYROLL ACCRUAL	149,765.28
37246	DD MTZ CUSD FLEX INS	PAYROLL ACCRUAL	3,987.13
37247	DD MTZ CUSD LIFELOCK INS	PAYROLL ACCRUAL	199.74
37248	DD MTZ FEDERATION OF TEACHERS	PAYROLL ACCRUAL	5,396.31
37249	DD MUTUAL OF OMAHA PMT PROCESS	PAYROLL ACCRUAL	1,702.71
37250	DD STATE DISBURSEMENT-EXPERTPAY	PAYROLL ACCRUAL	591.93
37251	DD THE OMNI GROUP PAYROLL REMIT	PAYROLL ACCRUAL	12,965.10
37252	ASHLEY SUDDATH	PAYROLL ACCRUAL	523.92
37253	BEHRENDS, ALLISON	SUPPLIES	249.00
37254	DYNA GRAPHICS WOOD PRINTING	EQUIPMENT	2,957.69
37255	ELECTRICAL SERVICE COMPANY	PURCHASED SERVICE	7,490.07
37256	EVERGREEN FS - #15	SUPPLES	8,508.97
37257	FLEET PRIDE TRUCK & TRAILER PARTS	SUPPLIES	311.58
37258	HANSEN, RICHARD	SUPPLIES	31.27
37259	IXL LEARNING	SUPPLIES	315.00
37260	LAWSON PRODUCTS, INC	SUPPLIES	721.68
37261	MT. ZION INTERMEDIATE ACTIVITY FUND	MISC EXPENSE	14.00
37262	RAGAN COMMUNICATIONS INC.	SUPPLIES	108.03

37263	RITE-WAY CARPET CLEANING	PURCHASED SERVICE		1,754.00
37264	WATTS COPY SYSTEMS	PURCHASED SERVICE		3,063.98
37265	CAPITAL ONE - DD	SUPPLIES		19,150.29
37266	CAPITAL ONE - DD	MISC EXPENSE		12,724.14
37267	DD ILL DEPT OF REVENUE	PAYROLL ACCRUAL		18.92
37268	DD IRS FICA	PAYROLL ACCRUAL		77.34
37269	DD IRS MEDICARE	PAYROLL ACCRUAL		18.08
37270	DD MTZ CUSD MED INS	PAYROLL ACCRUAL		1.75
37271	DD MUTUAL OF OMAHA PMT PROCESS	PAYROLL ACCRUAL		6.46
37272	CONSTELLATION NEWENERGY GAS DIVISION LLC.	PURCHASED SERVICE		8,397.38
37273	FLEET PRIDE TRUCK & TRAILER PARTS	SUPPLIES		311.58
37274	FLOORING AMERICA	PURCHASED SERVICE		9,250.00
37275	MT. ZION HIGH SCHOOL ACTIVITY FUND	SUPPLIES		293.69
37276	PRAIRIE FARMS DAIRY	SUPPLIES		3,964.66
37277	QUADIENT POSTAGE PAYMENT	PURCHASED SERVICE		1,003.00
37278	REDWOOD LITERACY	MISC EXPENSE		1,335.00
37279	RISE GRAPHICS LLC	PURCHASED SERVICE		7,755.00
37280	RT. 48 INSPECTIONS	PURCHASED SERVICE		112.00
37281	DD ILL DEPT OF REVENUE	MISC EXPENSE		504.19
	TOTAL		ſ	\$1,823,254.72
	TOTAL		L	\$1,023,234.72
	10 - EDUCATION FUND	\$	728,043.09	
	20 - OPERATION & MAINTENANCE FUND	\$	91,722.67	
	40 - TRANSPORTATION FUND	\$	864,985.15	
	50 - MUNICIPAL RETIREMENT FUND	\$	38,086.66	
	60- SITE & CONSTRUCTION FUND	\$	9,507.30	
	80-TORT FUND	\$	1,647.85	

\$

89,262.00

1,823,254.72

90-FIRE PREVENTION & SAFETY FUND

**TOTAL** 

## MT. ZION COMMUNITY UNIT SCHOOL DISTRICT #3 FUND WARRANTS January 22, 2025

CHECK #	VENDOR	DESCRIPTION	AMOUNT
37282	BUSHUE BACKGROUND SCREENING	PURCHASED SERVICE	140.00
37283	DYNA GRAPHICS WOOD PRINTING	PURCHASED SERVICE	153.02
37284	ELECTRICAL SERVICE COMPANY	PURCHASED SERVICE	3188.71
37285	EVERGREEN FS - #15	SUPPLIES	9009.30
37286	GORDON FOOD SERVICE	SUPPLIES	14705.61
37287	GUIN MUNDORF, LLC.	PURCHASED SERVICE	7457.50
37288	HSHS ST. MARY'S HOPITAL	PURCHASED SERVICE	3750.00
37289	IMPERIALDADE	SUPPLIES	933.21
37290	MIDAMERICAN ENERGY SERVICES, LLC.	PURCHASED SERVICE	12518.45
37291	MIDWEST ELECTRONIC SYSTEMS	PURCHASED SERVICE	110.00
37292	SPRINGFIELD ELECTRIC	PURCHASED SERVICE	2580.58
	TOTAL		\$ 54,546.38
	10 - EDUCATION FUND	\$ 26,053.11	1
	20- OPERATION & MAINTENANCE FUND	\$ 19,330.95	5
	40 - TRANSPORTATON FUND	\$ 9,162.32	2
	TOTAL	\$ 54,546.38	3

# MT. ZION COMMUNITY UNIT SCHOOL DISTRICT #3 ATHLETIC IMPREST EXPENSES 12/1/24-12/10/24

CHECK	VENDOR	DESCRIPTION	AM	OUNT
16185	BRANDENBURG, JORDAN	OFFICIAL	\$	(75.00)
16195	MCCAY, STEVEN	OFFICIAL	\$	75.00
16196	TRAVIS, MATTHEW	SECURITY	\$	100.00
16197	PEORIA HIGH SCHOOL	ENTRY FEE	\$	250.00
16198	STEVENS, JAMES	SECURITY	\$	150.00
16199	BANDELOW, GREGORY	OFFICIAL	\$	75.00
16200	BEATTY JR, FRANK	OFFICIAL	\$	75.00
16201	BEATTY JR, FRANK	OFFICIAL	\$	75.00
16202	BELL, MIKE	OFFICIAL	\$	90.00
16202	BELL, MIKE	OFFICIAL	\$	(90.00)
16203	BELL, MIKE	OFFICIAL	\$	90.00
16204	BOWKER, BRANT	OFFICIAL	\$	75.00
16205	CONYER, MARK	OFFICIAL	\$	90.00
16206	DEWALD, DOUGLAS	OFFICIAL	\$	180.00
16207	GARRETT, GRANT	OFFICIAL	\$	75.00
16208	GRIGG, KEVIN	OFFICIAL	\$	90.00
16208	GRIGG, KEVIN	OFFICIAL	\$	(90.00)
16209	KOLB, DAVID	OFFICIAL	\$	90.00
16210	MCCAY, STEVEN	OFFICIAL	\$	75.00
16211	MCCAY, STEVEN	OFFICIAL	\$	75.00
16212	MCCAY, STEVEN	OFFICIAL	\$	75.00
16213	MCCAY, STEVEN	OFFICIAL	\$	75.00
16214	ODOM, ROGER	OFFICIAL	\$	75.00
16215	PANKEY, ANDREW	OFFICIAL	\$	90.00
16216	PANKEY, ANDREW	OFFICIAL	\$	90.00
16217	RACEY, CHRIS	OFFICIAL	\$	180.00
16218	RAMLOW, ADAM	OFFICIAL	\$	90.00
16219	SMITH, TYRIUS	OFFICIAL	\$	90.00
16220	PORTA HIGH SCHOOL	ENTRY FEE	\$	425.00
16221	PORTA HIGH SCHOOL	ENTRY FEE	\$	225.00
16222	STEVENS, JAMES	SECURITY	\$	100.00
16223	BROUWER, MICHAEL	OFFICIAL	\$	90.00
16224	WILSON, TOBY	OFFICIAL	\$	90.00
16225	HIGGINS, SEAN	SECURITY	\$	150.00
		TOTAL	\$	3,320.00

10 - EDUCATION FUND \$ 3,320.00

INTEREST

TOTAL \$ 3,320.00

# MT. ZION COMMUNITY UNIT SCHOOL DISTRICT #3 ATHLETIC IMPREST EXPENSES 12/11/24-12/31/24

CHECK	VENDOR	DESCRIPTION	AMC	DUNT
16226	MAHOMET-SEYMOUR JR. HIGH SCHOO	ENTRY FEE	\$	250.00
16227	ISVI	ENTRY FEE	\$	200.00
16228	MAROA FORSYTH MIDDLE SCHOOL	ENTRY FEE	\$	200.00
16229	ADELMAN, JOSEPH	OFFICIAL	\$	145.00
16230	BEATTY JR, FRANK	OFFICIAL	\$	75.00
16231	BEATTY JR, FRANK	OFFICIAL	\$	75.00
16232	BEATTY JR, FRANK	OFFICIAL	\$	75.00
16233	BELL, MIKE	OFFICIAL	\$	90.00
16234	BIRCH, TIMOTHY	OFFICIAL	\$	90.00
16235	BOBBITT, RICHARD	OFFICIAL	\$	75.00
16236	BOWKER, BRANT	OFFICIAL	\$	75.00
16237	BRANDENBURG, JORDAN	OFFICIAL	\$	75.00
16238	FINK, CHASE	OFFICIAL	\$	75.00
16239	FINK, CHASE	OFFICIAL	\$	75.00
16240	HO, SON	OFFICIAL	\$	145.00
16241	HOWIE, NATHAN	OFFICIAL	\$	90.00
16242	KOLB, DAVID	OFFICIAL	\$	90.00
16243	KOLB, DAVID	OFFICIAL	\$	75.00
16244	LIPA, JOSH	OFFICIAL	\$	75.00
16245	LIPA, JOSH	OFFICIAL	\$	75.00
16246	LIPA, JOSH	OFFICIAL	\$	75.00
16247	LIPA, JOSH	OFFICIAL	\$	75.00
16248	MCCLELLAND, TROY	OFFICIAL	\$	90.00
16249	MYERS, ALLAN	OFFICIAL	\$	125.00
16250	ODOM, ROGER	OFFICIAL	\$	90.00
16251	ROBERTS, BRETT	OFFICIAL	\$	150.00
16252	SEVERADO, DANE	OFFICIAL	\$	90.00
16253	STOLL, RODNEY	OFFICIAL	\$	90.00
16254	FLOYD, GAIGE	SECURITY	\$	100.00
16255	O'FALLON TOWNSHIP HIGH SCHOOL	ENTRY FEE	\$	200.00
16256	PRINCETON HIGH SCHOOL	ENTRY FEE	\$	275.00
16257	HIGGINS, SEAN	SECURITY	\$	150.00
16258	TRAVIS, MATTHEW	SECURITY	\$	100.00
16259	BENTON HIGH SCHOOL	ENTRY FEE	\$	175.00
16260	PRESTON, CHRIS	OFFICIAL	\$	75.00
16261	BROOKS, LARRY	SECURITY	\$	200.00
16262	OLYMPIA MIDDLE SCHOOL	ENTRY FEE	\$	350.00

TOTAL \$ 4,535.00

TOTAL	\$ 4,534.73
INTEREST	\$ 0.27
10 - EDUCATION FUND	\$ 4,535.00

## **Memorandum**

**TO:** BOARD OF EDUCATION

FROM: TRAVIS R. ROUNDCOUNT

**DATE:** JANUARY 15, 2025

**RE:** FINANCIAL TREASURER'S REPORT

<u>Administrative recommendation:</u> that the attached Financial Treasurer's Report be accepted and filed for audit

BMR nmg

Attachment

#### ANALYSIS SUMMARY

#### TREASURER'S REPORT

EDUCATION FUND			EDUCATION FUND		
Actual Carryover	\$	6,164,587.32	Beginning Cash Balance	\$	611,198.73
Received to Date	7	15,883,321.70	Revenue less Disbursed	7	(502,864.29)
Expended to Date		(10,910,864.38)	Monthly Liabilities		(29,625.52)
Fund Balance 12/31/2024	\$	11,137,044.64	Ending Cash Balance		78,708.92
Imprest Fund	•	5,000.00	Ending MM Investments		1,164,628.52
Athletic Imprest Fund		5,000.00	Ending Special Savings		9,893,707.20
Projected Carryover 6/30/2025	\$	6,227,587.32	Total Assets	\$	11,137,044.64
		, ,			
<b>OPERATIONS AND MAINTENANCE</b>	FUND		<b>OPERATIONS AND MAINTENANCE FUND</b>		
Actual Carryover	\$	977,936.34	Beginning Cash Balance	\$	365,097.45
Received to Date		1,787,935.57	Revenue less Disbursed		(137,379.57)
Expended to Date		(1,177,511.99)	Monthly Liabilities		(2,688.23)
Fund Balance 12/31/2024	\$	1,588,359.92	Ending Cash Balance		225,029.65
Projected Carryover 6/30/2025	\$	977,936.34	Ending MM Investments		56,960.16
			Ending Special Savings		1,306,370.11
			Total Assets	\$	1,588,359.92
DEBT SERVICE FUND			DEBT SERVICE FUND		
Actual Carryover	\$	619,353.68	Beginning Cash Balance	\$	265,514.99
Received to Date	Y	1,707,960.44	Revenue less Disbursed	Y	177,301.47
Expended to Date		(1,775,405.00)	Ending Cash Balance		442,816.46
Fund Balance 12/31/2024	\$	551,909.12	Ending MM Investments		16,919.46
Projected Carryover 6/30/2025	\$	619,353.68	Ending Special Savings		92,173.20
110,000.00 0017,000.00	7	015,555.00	Total Assets	\$	551,909.12
			Total Assets	Ψ.	331,303.12
TRANSPORTATION FUND			TRANSPORTATION FUND		
Actual Carryover	\$	963,353.50	Beginning Cash Balance	\$	488,539.11
Received to Date		858,240.98	Revenue less Disbursed		(419,822.31)
Expended to Date		(1,375,837.39)	Monthly Liabilities		(3,840.78)
Fund Balance 12/31/2024	\$	445,757.09	Ending Cash Balance		64,876.02
Projected Carryover 6/30/2025	\$	733,353.50	Ending MM Investments		161,810.59
			Ending Special Savings		219,070.48
en la responsa de la companya de la La companya de la co		and seem and particle projects to the project seems and a section	Total Assets	\$	445,757.09
IMPE/EICA ELIND			IMRF/FICA FUND		
IMRF/FICA FUND Actual Carryover	\$	500,076.99	Beginning Cash Balance	\$	506,706.30
Received to Date	7	652,933.40	Revenue less Disbursed	Y	(42,172.22)
Expended to Date		(256,850.05)	Monthly Liabilities		(3,293.93)
Fund Balance 12/31/2024	\$	896,160.34	Ending Cash Balance		461,240.15
Projected Carryover 6/30/2025	\$	500,076.99	Ending MM Investments		184,069.34
rejected curryover 0,50, 2025	7	500,070.55	Ending Special Savings		250,850.85
			Total Assets	\$	896,160.34
SITE & CONSTRUCTION FUND			SITE & CONSTRUCTION FUND		
Actual Carryover	\$	1,964,384.49	Beginning Cash Balance	\$	407,726.28
Received to Date		459,788.14	Revenue less Disbursed		15,806.40
Expended to Date		(1,141,692.77)	Ending Cash Balance		423,532.68
Fund Balance 12/31/2024	\$	1,282,479.86	Ending MM Investments		36,994.54
Projected Carryover 6/30/2025	\$	1,964,384.49	Ending Special Savings		821,952.64
			Total Assets	\$	1,282,479.86
WORKING CASH FUND			WORKING CASH FUND		
Actual Carryover	\$	481,739.56	Beginning Cash Balance	\$	362,790.03
Received to Date	7	182,841.19	Revenue less Disbursed	Ψ.	1.57
Expended to Date		-	Ending Cash Balance		362,791.60
Fund Balance 12/31/2024	\$	664,580.75	Ending MM Investments		11,128.41
Projected Carryover 6/30/2025	\$	668,839.56	Ending Special Savings		290,660.74
	•		Total Assets	\$	664,580.75
				•	,
TORT FUND			TORT FUND		
Actual Carryover	\$	2,135.73	Beginning Cash Balance	\$	602,163.32
Received to Date		728,184.14	Revenue less Disbursed		(1,644.71)
Expended to Date		(127,668.70)	Ending Cash Balance		600,518.61
Fund Balance 12/31/2024	\$	602,651.17	Ending MM Investments		2,091.84
Projected Carryover 6/30/2025	\$	2,135.73	Ending Special Savings		40.72
			Total Assets	\$	602,651.17
FIRE PREVENTION & SAFETY FUND			FIRE PREVENTION & SAFETY FUND		
Actual Carryover	\$	78,660.89	Beginning Cash Balance	\$	185,778.18
Received to Date	ب	178,008.50	Revenue less Disbursed	7	(89,260.43)
Expended to Date		(89,262.00)	Ending Cash Balance		96,517.75
Fund Balance 12/31/2024	\$	167,407.39	Ending MM Investments		44,779.04
Projected Carryover 6/30/2025	\$	258,660.89	Ending Special Savings		26,110.60
	Ψ.	200,000.00	Total Assets	\$	167,407.39
			, otal /133ct3	Y	101,101,33

**TOTAL ASSETS** 

## MT. ZION COMMUNITY UNIT DISTRICT #3 FINANCIAL REPORT DECEMBER 31, 2024

EDUCATION FUND  LOCAL TAX  REPLACEMENT TAXES  TUITION  INTEREST  FOOD SERVICE  PUPIL ACTIVITIES  TEXTBOOKS  OTHER/TRANSFERS  STATE UNRESTRICTED  STATE RESTRICTED	\$	8,947,000.00 550,500.00 298,000.00 327,000.00 810,300.00 122,000.00 160,400.00 150,500.00 10,550,000.00 272,000.00 1,355,000.00	\$	19,082.20 34,685.80 48,905.29 72,141.80 7,455.10 1,941.50 22,031.75 1,009,966.00 43,102.20 44,618.98	RECEIVED TO DATE \$ 8,844,977.28 174,973.74 193,288.50 176,395.67 415,201.35 85,865.60 148,005.50 36,750.71 5,049,830.00 147,809.66 610,223.69
TOTAL REVENUE	\$	23,542,700.00	\$	1,303,930.62	\$ 15,883,321.70
SALARIES EMPLOYEE BENEFITS PURCHASED SERVICES SUPPLIES/MATERIALS CAPITAL OUTLAY TUITION/OTHER TOTAL EXPENDITURES	\$	15,786,050.00 4,223,430.00 780,655.00 1,397,785.00 99,000.00 1,192,780.00 23,479,700.00	\$ . · · · · · · · <b>. . . .</b>	1,291,922.37 363,756.63 50,226.05 74,760.83 - 6,967.11 1,787,632.99	\$ 7,809,163.27 1,872,474.93 500,431.39 609,063.97 36,564.88 83,165.94 \$ 10,910,864.38
OPERATIONS & MAINTENANCE FUND		BUDGET		ACTIVITY/MO	RECEIVED TO DATE
LOCAL TAX INTEREST STATE UNRESTRICTED FEDERAL RESTRICTED OTHER REVENUE	\$	1,775,000.00 27,100.00 30,000.00	\$	4,861.90 - - 875.24	\$ 1,754,955.79 17,494.54 - - 15,485.24
TOTAL REVENUE	\$	1,832,100.00	\$	5,737.14	
					EXPENDED TO DATE
SALARIES EMPLOYEE BENEFITS PURCHASED SERVICES SUPPLIES/MATERIALS CAPITAL OUTLAY OTHER OBJECTS TOTAL EXPENDITURES	\$ \$	715,000.00 126,600.00 257,300.00 673,200.00 60,000.00	\$	61,066.24 10,207.22 17,132.23 52,546.75 - - - 140,952.44	\$ 452,693.90 62,579.85 198,131.90 464,106.34 - - \$ 1,177,511.99
DEBT SERVICE FUND		BUDGET		ACTIVITY/MO	RECEIVED TO DATE
LOCAL TAX INTEREST OTHER	\$	2,058,000.00 1,000.00 -	\$	177,292.07 114.37 -	\$ 1,707,380.28 580.16
TOTAL REVENUE	\$	2,059,000.00	\$	177,406.44	\$ 1,707,960.44
					EXPENDED TO DATE
PURCHASED SERVICES OTHER OBJECTS TRANSFERS	\$	2,500.00 2,056,500.00 -	\$	- -	\$ 1,000.00 1,774,405.00
TOTAL EXPENDITURES	\$	2,059,000.00	\$	-	\$ 1,775,405.00
TRANSPORTATION FUND LOCAL TAX TRANSPORTATION FEES INTEREST OTHER	\$	710,000.00 6,000.00 34,000.00 470,000.00	\$	ACTIVITY/MO - - 4,823.78 90.91	RECEIVED TO DATE \$ 701,982.62 1,129.59 17,301.15 90.91

	STATE UNRESTRICTED								
	STATE GINESTRICTED		520,000.00				137,736.71		
	FEDERAL RESTRICTED		-		·		-		
	TOTAL REVENUE	\$	1,740,000.00	\$	4,914.69	\$	858,240.98		
		EXPENDED TO D							
	SALARIES	\$	813,000.00	\$	75,346.77	\$	374,485.96		
	EMPLOYEE BENEFITS	•	46,800.00	*	5,997.60	*	27,522.16		
	PURCHASED SERVICES		42,200.00		966.38		19,148.70		
	SUPPLIES/MATERIALS		233,000.00		11,721.52		124,952.57		
	CAPITAL OUTLAY		835,000.00		829,728.00		829,728.00		
	TOTAL EXPENDITURES	\$	1,970,000.00	\$	923,760.27	\$	1,375,837.39		
,	MRF/FICA FUND		BUDGET		ACTIVITY/MO	DE	CEIVED TO DATE		
	LOCAL TAX	\$	639,400.00	\$	ACTIVITINIO	\$	638,241.96		
	REPLACEMENT TAX	φ	15,000.00	φ	-	φ	030,241.90		
	INTEREST		18,900.00		4 107 45		14 601 44		
	OTHER REVENUE		10,900.00		4,107.45		14,691.44		
	TOTAL REVENUE	\$	673,300.00	\$	4,107.45	\$	652,933.40		
			·		·		·		
		_		_			PENDED TO DATE		
	OTHER LIABILITY	\$	3,300.00	\$	-	\$	-		
	EMPLOYEE BENEFITS		670,000.00	_	45,469.29		256,850.05		
	TOTAL EXPENDITURES	\$	673,300.00	\$	45,469.29	\$	256,850.05		
	SITE & CONSTRUCTION FUND		BUDGET		ACTIVITY/MO	RE	CEIVED TO DATE		
	SALES TAX	\$	70,000.00	\$	-	\$	-		
	INTEREST		10,000.00		4,126.50		14,788.14		
	OTHER REVENUE		1,100,000.00		20,000.00		445,000.00		
	TRANSFERS				-		-		
	TOTAL REVENUE	\$	1,180,000.00	\$	24,126.50	\$	459,788.14		
						EXI	PENDED TO DATE		
	PURCHASED SERVICES	\$	1,460,000.00	\$	4,200.00	\$	291,478.16		
	SUPPLIES/MATERIALS		150,000.00		(1.70)		269,545.32		
	CAPITAL OUTLAY		200,000.00		· -		580,669.29		
	TRANSFERS		-		_		_		
	TOTAL EXPENDITURES	\$	1,810,000.00	\$	4,198.30	\$	1,141,692.77		
1	WORKING CASH FUND		BUDGET		ACTIVITY/MO	RE	CEIVED TO DATE		
-	LOCAL TAX	\$	177,000.00	\$	-	\$	175,495.48		
	INTEREST	Ψ	10,100.00	Ψ	2,053.72	Ψ	7,345.71		
	SALE OF BONDS		-		2,000.72		-		
	TOTAL REVENUE	\$	187,100.00	\$	2,053.72	\$	182,841.19		
						EVI	DENDED TO DATE		
	OTHER OBJECTS	\$		\$		\$	PENDED TO DATE		
	TRANSFERS	φ	-	φ	-	φ	-		
	TOTAL EXPENDITURES	\$	<u>.</u>	\$	-	\$	- -		
_									
]	FORT FUND	•	BUDGET		ACTIVITY/MO		CEIVED TO DATE		
	LOCAL TAX	\$	730,000.00	\$	_	\$	727,990.75		
	INTEREST		500.00		38.13		193.39		
	OTHER TOTAL REVENUE	\$	730,500.00	\$	38.13	\$	- 728,184.14		
		*	. 00,000.00	7	00.10		·		
						EXF	PENDED TO DATE		
	SALARIES	\$	331,000.00	\$	-	\$	-		
	EMP. BENEFITS		-		-		-		
	PURCHASED SERVICES		399,500.00		1,647.85		127,668.70		
	TOTAL EXPENDITURES	\$	730,500.00	\$	1,647.85	\$	127,668.70		

FIRE PREVENTION/SAFETY FUND	BUDGET		ACTIVITY/MO		RECEIVED TO DATE	
LOCAL TAX	\$	177,000.00	\$	-	\$	175,495.48
INTEREST		3,000.00		697.28		2,513.02
TOTAL REVENUE	\$	180,000.00	\$	697.28	\$	178,008.50
					EXP	ENDED TO DATE
PURCHASED SERVICES	\$	-	\$	89,262.00	\$	89,262.00
CAPITAL OUTLAY		-		-		-
TOTAL EXPENDITURES	\$	-	\$	89,262.00	\$	89,262.00

#### **MEMORANDUM**

TO: BOARD OF EDUCATION

FROM: TRAVIS R. ROUNDCOUNT

**DATE:** JANUARY 15, 2025

**RE**: FY 2026 BUDGET CALENDAR

<u>Administrative recommendation:</u> to adopt, as per Board Policy 4:10, the FY 2026 Budget Calendar outlined below.

February-March 2025 Each Budget Manager meets with Associate

Superintendent and submits expenditure requests.

By April 2, 2025 Associate Superintendent submits preliminary budget

with revenue and expenditure detail to the

Superintendent.

By April 9, 2025 Central Office personnel meet with Budget Managers

to review expense requests as needed.

April 15, 2025 The preliminary budget in draft form becomes

available for Administrative/Board review.

The Board considers the preliminary FY 2026 Budget and authorizes the Administration to obligate up to

75% of the proposed expenditures.

June/July 2025 Associate Superintendent meets with Budget

Managers as needed to finalize the tentative budget

for submission to the Board.

August Meeting The Board adopts a tentative budget for FY 2026.

Budget on display in board office until Sept. meeting.

September Meeting The Board adopts the final budget for FY 2026.