

**NEW RIEGEL HIGH SCHOOL**



**2024-2025  
COURSE GUIDEBOOK**

**"HOME OF THE BLUE JACKETS"**

# WELCOME!

We are pleased to present to all of the parents and students of New Riegel High School the 2024-2025 course guide book. Within this guidebook, you will find important school policies, the course offerings and descriptions, and the requirements for graduation from New Riegel High School. Today's high school graduates must be prepared to enter a world that is becoming more challenging and competitive in which higher level of skills are needed to successfully meet the future.

When using this course guide book, please make sure you are looking at the correct graduation year for your student's credit requirements. Due to diploma requirements, 8th grade students receive high school credit for Algebra I. Please note that mathematics units must include 1 unit of Algebra II or the equivalent of Algebra II. The equivalent course to Algebra II is Math Essentials. This course can be taken after successfully completing 3 credits in Mathematics. Students will also be taking World History instead of the additional American History course. This is a new Ohio Department of Education requirement.

New Riegel High School courses are typically 44 minutes per period and either one semester or a full year in length. Credits are earned at the conclusion of the course. Semester courses are worth a 1/2 credit, with the exception of physical education. Full year courses are worth 1 credit. Keep in mind, credit is earned based upon the average of semester grades for year-long courses. Cumulative grade point averages will not change until final grades are reported. This means a student's cumulative grade point average and rank may only be calculated at the end of the school year.

Course requests are a cooperative endeavor involving students, parents, staff, and the school counselor. The parents are an important part of this process, and we ask you to approve all final course requests. On page two of this course guidebook, a 4-year planner is provided to assist parents and students in mapping out course selections. Use this planner as a focal point in discussions about future plans and goals.

Students will place requests approximately one week after receiving the course guidebook. Once the master schedule is created course requests are placed into the schedule and printouts are made to send home to parents. Parents will be asked to review their student's schedule, sign as an acknowledgement of reviewing the schedule, and add any questions to the signed schedule. The school counselor will be in contact with you to answer any questions. If you have any questions relating to course registration and/or career or college planning, please contact the counselor's office.

Valerie Zeno  
New Riegel High School Principal

Stephanie Depinet  
New Riegel High School Counselor

It is the policy of the New Local School District that educational programs and activities are provided without regard to race, color, national origin, sex, or handicap.

Revised: December 2024

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# GRADING SCALES

## Unweighted Scale

A = 4 pts.	89.5 - 100 %
B = 3 pts.	79.5 - 89.49 %
C = 2 pts.	69.5 - 79.49 %
D = 1 pts.	59.5 - 69.49 %
F = 0 pts.	< 59.5%

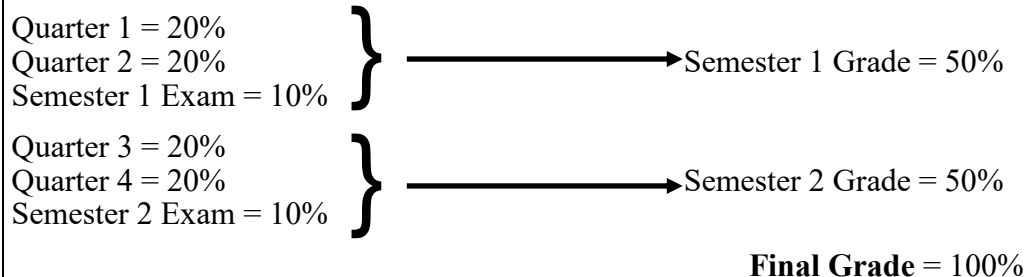
## Weighted Scale

(CCP Courses for Class of 2025-2026  
\*\*\* Under review for 2027 and beyond)

A = 5 pts.	89.5 - 100 %
B = 4 pts.	79.5 - 89.49 %
C = 3 pts.	69.5 - 79.49 %
D = 2 pts.	59.5 - 69.49 %
F = 1 pts.	< 59.5%

# FINAL GRADE CALCULATION

## Final Grade Calculation:



# HONOR ROLL

The primary purpose of the Honor Roll is to recognize students for their positive achievements in their respective courses during a grading period. Honor Roll is calculated at the end of each quarter and may exclude CCP grades as these courses often only assign grades on a semester or yearly basis.

Superintendent's List	4.000 GPA
Principal's List	3.500-3.999 GPA
Honor Roll	3.000-3.499 GPA

\*Students earning "C", "D", "F", or "I" will be disqualified.

# ACADEMIC LETTER AWARD

## Eligibility Guidelines

New Riegel High School offers the Academic Letter Awards to encourage academic excellence and publicly acknowledge the academic achievement of students who earn a cumulative GPA of 3.25 or above.

### **To be eligible to receive an Academic Letter, you must:**

1. Be enrolled at NRHS and/or Vanguard Sentinel Career and Technology Center as a full-time student.
2. Earn a cumulative GPA of 3.25 or above for the current school year.

### **To be eligible to receive an excellence bar, you must:**

1. High Academic Honors (Gold) - earn a cumulative GPA for the school year of 3.75 - 4.0 or higher
2. Academic Honors (Navy) - earn a cumulative GPA for the school year of 3.25 - 3.74

The Academic Letters awarded are similar to Athletic Letters. Once you have been awarded an Academic Letter, you will receive a continued excellence bar for each subsequent year you have earned at least a 3.74. Students who earn a 4.0+ GPA receive a "Highest Honors" pin for each year a 4.0 or higher is earned in addition to the excellence bar.

# NRHS GRADUATION HONORS

1. Honors - 3.25
2. High Honors – 3.75
3. The graduating senior with the highest GPA will be considered the valedictorian of the class. The second highest will be salutatorian. If two (2) or more tie for valedictorian, there will be no salutatorian.
4. In order to be eligible for valedictorian and salutatorian honors, a student must spend two (2) full academic years, four (4) semesters, at NRHS and have earned at least half of the credits at NRHS.
5. Accumulating averages will be calculated to the third decimal place. The cut-off point for determining graduation honors will be at the end of the fourth (4<sup>th</sup>) quarter of the senior year.

# GRADE POINT AVERAGE

Teachers maintain a record of student grades on Progress Book. Students should feel free to discuss with their teachers exactly how they are doing in a course at any point during the grading period. All parents and students will be given a Progress Book username and password.

## Grade Point Average (GPA) – Class Ranking

1. All subjects receiving a letter grade are computed when determining GPA.
2. Averages are computed on the final grade given in each course. A student's class rank is calculated according to the cumulative grades in all subjects taken for high school credit.
3. The final grade of a course is determined by combining the semester 1 and semester 2 grades. Semester grades are made up of two quarter grades and one exam grade. Each quarter is worth 20% and the exam is worth 10% of the semester grade. A grade calculator is shown below.
4. **All faculty** (grades 7-12) at New Riegel must use the grade values assigned.

## Weighted Grades for CCP Courses (Class of 2025 and 2026 \*\* Under review for 2027 and beyond)

1. CCP courses taken online, on-campus or at New Riegel will be scored on a weighted 5-point scale. This means that a grade of an A in one of these courses would earn the student a 5 when calculating their GPA as opposed to a 4 in an unweighted system.
2. Students who elect to take a CCP course for high school credit only will not receive a weighted score and will receive a 4 for a grade of an A.
3. Enrolling in and completing CCP courses allows students (Class of 2025 and beyond) to earn above a 4.0 GPA assuming that they earn an A in one or more CCP courses.

# CALCULATING GPA EXAMPLE

Final Algebra: 3 points  
 Final Careers: 2 points (semester class)  
 Final Spanish 8: 3 points

Total Points: 8 points  
 8 points divided by 2.5 credit hours = 3.2 GPA

A=4 quality points  
 B= 3 quality points  
 C= 2 quality points  
 D= 1 quality point  
 F,I = 0 quality points

Cumulative GPA And Credits			
POINTS	GPA CRED EARNED	GPA CRED ATTEMPT	GPA
8.000	2.500	2.500	3.200

2014-2015									
GR	SCHOOL	COURSE NAME	IN GPA	Fin2	CRSE CRED	CRED ATTM	CRED EARN		
08	New Riegel HS	Algebra I 8	Y	B	1.000	1.000	1.000		
08	NEW RIEGEL HS	Careers 8	Y	A	0.500	0.500	0.500		
08	NEW RIEGEL HS	Spanish 8	Y	B	1.000	1.000	1.000		
Total Credits:					2.500	2.500	2.500		

# DIPLOMA SEALS

Ohio law requires that at least two seals be earned by students in the Class of 2024 and beyond. The Ohio Department of Education has designed seals for this purpose. School districts also created local level seals for students to earn. A student must earn at least two seals with one being a state created seal and one being a locally created seal. The Diploma Seals Checklist is listed below.

## **Diploma Seals Checklist**

- **Ohio Means Jobs Readiness Seal**  
Proficient in 15 professional skills with documentation provided for school, work, and community  
Each skill validated by a mentor
- **Industry-Recognized Credential Seal**  
Earn approved industry-recognized credential aligned to a job considered in demand in this state and its regions.
- **College-Ready Seal**  
English subscore 18 or higher  
Reading subscore 22 or higher  
Math subscore 22 or higher
- **Military Enlistment Seal**  
Provide evidence enlisted in branch of U.S. Armed Forces or JROTC program
- **Citizenship Seal**  
Proficient on American history and American government (3)  
Earn “B” or higher in appropriate CCP class
- **Science Seal**  
Proficient on Biology end-of-course (3)  
Earn “B” or higher in appropriate CCP class
- **Honors Diploma Seal**  
Earn one of 6 Honors diplomas
- **Seal of Biliteracy**  
Proficient score English I and II (3)  
Remediation Free Score English (18) Reading (22)  
Passed a foreign language examination with proficient score
- **Technology Seal**  
Earn “B” or higher in appropriate CCP class  
Complete course offered through the district that meets guidelines developed by the Department.
- **Community Service Seal**  
Complete a community service project (prior approval needed)  
Accumulating hours from Freshman to Senior year beginning June prior to Freshman year.  
120 volunteer hours (hours must be documented on official log with supervisor signature).
- **Fine and Performing Arts Seal**  
Three high school credits of visual or performing arts  
120 cumulative hours a fine or performing arts activity or club verified by teacher or director.  
Outside organizations qualify with pre-approval.
- **Student Engagement Seal**  
8 completed extracurricular experiences during high school such as clubs, athletics, or student council.  
Extracurricular activities must be school sponsored.  
Coach, athletic director or club advisor will determine if the student has completed participation to a meaningful extent and sign verification paperwork.

# SENIORS

# Class of 2025

## GRADUATION REQUIREMENTS FOR CLASS OF 2025

Please note that all required courses listed under class requirements below must be passed in order to graduate from New Riegel High School. A minimum total of 23 credits are required for graduation.

Language Arts	4	credits
Mathematics <sup>1</sup>	4	credits
Science <sup>2</sup>	3	credits
Social Studies	3	credits
Health	½	credit
Physical Education	½	credit
Personal Finance/ Ag. Capstone	1	credit
Fine Arts <sup>3</sup>	1	credit
Electives	6	credits

<sup>1</sup>Mathematics units must include 1 unit of Algebra II or Math Essentials (Algebra II equivalent)

<sup>2</sup>Science units must include 1 unit of physical sciences, 1 unit of life sciences and 1 unit of advanced study in one or more of the following sciences: chemistry; physics or other physical science; advanced biology or other life science

<sup>3</sup>Fine arts credit include: Any of the art or music classes. Students attending Sentinel are exempt.

## DIPLOMA for the Class of 2025

Students must meet the following criteria to be awarded a high school diploma:

- A. Pass all courses and credits required by the Ohio Department of Education.
- B. Pass all courses and credits required by the New Riegel Board of Education.
- C. Show competency on the specified state tests mentioned in item one below and meet at least one of the remaining items (2, 3 or 4).
- D. Earn two diploma seals that line up with your goals and interests. One seal must be an Ohio-designed seal.

Current seals include: OhioMeansJobs Readiness Seal (Ohio), Industry-Recognized Credential Seal (Ohio), College-Ready Seal (Ohio), Military Enlistment Seal (Ohio), Citizenship Seal (Ohio), Science Seal (Ohio), Honors Diploma Seal (Ohio), Seal of Biliteracy (Ohio), Technology Seal (Ohio), Community Service Seal (Local), Fine and Performing Arts Seal (Local), Student Engagement Seal (Local).

1. **Ohio's State Tests** - Show competency by earning a passing score on the Algebra I and English II tests. Students must take all six end-of-course state tests at least once. End-of-Course Exams - Algebra I and Geometry • Biology • American History and American Government • English II
2. **Demonstrate two career-focused activities: Foundational** - Proficient scores on WebXams, a 12-point industry credential or a pre-apprenticeship or acceptance into an approved apprenticeship program. **Supporting** - Work-based learning, earn the required score on WorkKeys or earn the OhioMeansJobs Readiness Seal.
3. **Enlist in the Military** - Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.
4. **Complete College Coursework** - Earn credit for one college-level math and/or college-level English course through Ohio's free College Credit Plus program.

# JUNIORS

# Class of 2026

## GRADUATION REQUIREMENTS FOR CLASS OF 2026

Please note that all required courses listed under class requirements below must be passed in order to graduate from New Riegel High School. A minimum total of 23 credits are required for graduation.

Language Arts	4	credits
Mathematics <sup>1</sup>	4	credits
Science <sup>2</sup>	3	credits
Social Studies	3	credits
Health	½	credit
Physical Education <sup>3</sup>	½	credit
Personal Finance/ Ag. Capstone	1	credit
Fine Arts <sup>3</sup>	1	credit
Electives	6	credits

<sup>1</sup>Mathematics units must include 1 unit of Algebra II or Math Essentials (Algebra II equivalent)

<sup>2</sup>Science units must include 1 unit of physical sciences, 1 unit of life sciences and 1 unit of advanced study in one or more of the following sciences: chemistry; physics or other physical science; advanced biology or other life science

<sup>3</sup>Students may also apply for a waiver to satisfy this requirement based on athletic participation.

<sup>4</sup>Fine arts credit include: Any of the art or music classes. Students attending Sentinel are exempt.

## DIPLOMA for the Class of 2026

Students must meet the following criteria to be awarded a high school diploma:

- A. Pass all courses and credits required by the Ohio Department of Education.
- B. Pass all courses and credits required by the New Riegel Board of Education.
- C. Show competency on the specified state tests mentioned in item one below and meet at least one of the remaining items (2, 3 or 4).
- D. Earn two diploma seals that line up with your goals and interests. One seal must be an Ohio-designed seal.

Current seals include: OhioMeansJobs Readiness Seal (Ohio), Industry-Recognized Credential Seal (Ohio), College-Ready Seal (Ohio), Military Enlistment Seal (Ohio), Citizenship Seal (Ohio), Science Seal (Ohio), Honors Diploma Seal (Ohio), Seal of Biliteracy (Ohio), Technology Seal (Ohio), Community Service Seal (Local), Fine and Performing Arts Seal (Local), Student Engagement Seal (Local).

1. **Ohio's State Tests** - Show competency by earning a passing score on the Algebra I and English II tests. Students must take all six end-of-course state tests at least once. End-of-Course Exams - Algebra I and Geometry • Biology • American History and American Government • English II
2. **Demonstrate two career-focused activities: Foundational** - Proficient scores on WebXams, a 12-point industry credential or a pre-apprenticeship or acceptance into an approved apprenticeship program. **Supporting** - Work-based learning, earn the required score on WorkKeys or earn the OhioMeansJobs Readiness Seal.
3. **Enlist in the Military** - Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.
4. **Complete College Coursework** - Earn credit for one college-level math and/or college-level English course through Ohio's free College Credit Plus program.

# SOPHOMORES

# Class of 2027

## GRADUATION REQUIREMENTS FOR CLASS OF 2027

Please note that all required courses listed under class requirements below must be passed in order to graduate from New Riegel High School. A minimum total of 23 credits are required for graduation.

Language Arts	4	credits
Mathematics <sup>1</sup>	4	credits
Science <sup>2</sup>	3	credits
Social Studies	3	credits
Health	½	credit
Physical Education <sup>3</sup>	½	credit
Personal Finance/ Ag. Capstone	1	credit
Fine Arts <sup>4</sup>	1	credit
Electives	6	credits

<sup>1</sup>Mathematics units must include 1 unit of Algebra II or Math Essentials (Algebra II equivalent)

<sup>2</sup>Science units must include 1 unit of physical sciences, 1 unit of life sciences and 1 unit of advanced study in one or more of the following sciences: chemistry; physics or other physical science; advanced biology or other life science

<sup>3</sup>Students may also apply for a waiver to satisfy this requirement based on athletic participation.

<sup>4</sup>Fine arts credit include: Any of the art or music classes. Students attending Sentinel are exempt.

## DIPLOMA for the Class of 2027

Students must meet the following criteria to be awarded a high school diploma:

- A. Pass all courses and credits required by the Ohio Department of Education.
- B. Pass all courses and credits required by the New Riegel Board of Education.
- C. Show competency on the specified state tests mentioned in item one below and meet at least one of the remaining items (2, 3 or 4).
- D. Earn two diploma seals that line up with your goals and interests. One seal must be an Ohio-designed seal.

Current seals include: OhioMeansJobs Readiness Seal (Ohio), Industry-Recognized Credential Seal (Ohio), College-Ready Seal (Ohio), Military Enlistment Seal (Ohio), Citizenship Seal (Ohio), Science Seal (Ohio), Honors Diploma Seal (Ohio), Seal of Biliteracy (Ohio), Technology Seal (Ohio), Community Service Seal (Local), Fine and Performing Arts Seal (Local), Student Engagement Seal (Local).

1. **Ohio's State Tests** - Show competency by earning a passing score on the Algebra I and English II tests. Students must take all six end-of-course state tests at least once. End-of-Course Exams - Algebra I and Geometry • Biology • American History and American Government • English II
2. **Demonstrate two career-focused activities: Foundational** - Proficient scores on WebXams, a 12-point industry credential or a pre-apprenticeship or acceptance into an approved apprenticeship program. **Supporting** - Work-based learning, earn the required score on WorkKeys or earn the OhioMeansJobs Readiness Seal.
3. **Enlist in the Military** - Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.
4. **Complete College Coursework** - Earn credit for one college-level math and/or college-level English course through Ohio's free College Credit Plus program.

# FRESHMEN

# Class of 2028

## GRADUATION REQUIREMENTS FOR CLASS OF 2028

Please note that all required courses listed under class requirements below must be passed in order to graduate from New Riegel High School. A minimum total of 23 credits are required for graduation.

Language Arts	4	credits
Mathematics <sup>1</sup>	4	credits
Science <sup>2</sup>	3	credits
Social Studies	3	credits
Health	½	credit
Physical Education <sup>3</sup>	½	credit
Personal Finance/ Ag. Capstone	1	credit
Fine Arts <sup>4</sup>	1	credit
Electives	6	credits

<sup>1</sup>Mathematics units must include 1 unit of Algebra II or Math Essentials (Algebra II equivalent)

<sup>2</sup>Science units must include 1 unit of physical sciences, 1 unit of life sciences and 1 unit of advanced study in one or more of the following sciences: chemistry; physics or other physical science; advanced biology or other life science

<sup>3</sup>Students may also apply for a waiver to satisfy this requirement based on athletic participation.

<sup>4</sup>Fine arts credit include: Any of the art or music classes. Students attending Sentinel are exempt.

## DIPLOMA for the Class of 2028

Students must meet the following criteria to be awarded a high school diploma:

- A. Pass all courses and credits required by the Ohio Department of Education.
- B. Pass all courses and credits required by the New Riegel Board of Education.
- C. Show competency on the specified state tests mentioned in item one below and meet at least one of the remaining items (2, 3 or 4).
- D. Earn two diploma seals that line up with your goals and interests. One seal must be an Ohio-designed seal.

Current seals include: OhioMeansJobs Readiness Seal (Ohio), Industry-Recognized Credential Seal (Ohio), College-Ready Seal (Ohio), Military Enlistment Seal (Ohio), Citizenship Seal (Ohio), Science Seal (Ohio), Honors Diploma Seal (Ohio), Seal of Biliteracy (Ohio), Technology Seal (Ohio), Community Service Seal (Local), Fine and Performing Arts Seal (Local), Student Engagement Seal (Local).

1. **Ohio's State Tests** - Show competency by earning a passing score on the Algebra I and English II tests. Students must take all six end-of-course state tests at least once. End-of-Course Exams - Algebra I and Geometry • Biology • American History and American Government • English II
2. **Demonstrate two career-focused activities: Foundational** - Proficient scores on WebXams, a 12-point industry credential or a pre-apprenticeship or acceptance into an approved apprenticeship program. **Supporting** - Work-based learning, earn the required score on WorkKeys or earn the OhioMeansJobs Readiness Seal.
3. **Enlist in the Military** - Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.
4. **Complete College Coursework** - Earn credit for one college-level math and/or college-level English course through Ohio's free College Credit Plus program.

# OHIO'S STATE TESTS

## Assessments

Students graduating in 2025 or beyond must take all six end-of-course exams, however only a passing score on the Algebra I and English II exams are required for graduation.

The courses with end-of-course exams include: English II, Algebra I, Geometry, Biology, American History and American Government.

Students can earn from 1-5 points for each exam, based on their performance.

- 5—Advanced
- 4—Accelerated
- 3—Proficient
- 2—Basic
- 1—Limited

Middle school students who take one of these courses for high school credit must take the corresponding state end-of-course exam.

## Exam Retakes

Students that score below the minimum required score on either the Algebra I or ELA II exam will retake it after they receive some extra help on the material.

# END OF COURSE WORKSHEET

End of Course Exam	Minimum Score Required	Score Earned
Algebra I	684	
Geometry	One Attempt	
English II	684	
American History	One Attempt	
Government	One Attempt	
Biology	One Attempt	

**DIPLOMA WITH HONORS**

Students must meet all but one of the listed criteria to be awarded a Diploma with Honors:

**High School Academic Diploma with Honors:**

- A. Mathematics 4 credits including algebra I, geometry & algebra II or a 4 course sequence of equivalent or higher content
- B. Science 4 credits including two units of advanced science
- C. Social Studies 4 credits
- D. Fine Arts 1 credit
- E. World Language 3 credits in 1 language or 2 credits in each of 2 languages
- F. Overall high school GPA of at least 3.5 on a 4.0 scale
- G. ACT composite score of 27 or SAT composite score of 1280.

**Career-Technical Diploma with Honors:**

- A. Mathematics 4 credits including algebra I, geometry & algebra II or a 4 course sequence of equivalent or higher content
- B. Science 4 credits including two units of advanced science
- C. Social Studies 4 credits
- D. World Language 2 credits in 1 language
- E. Electives 4 credits of Career-Technical minimum
- F. Field Experience Complete a field experience and document the experience in a portfolio specific to the student's area of focus
- G. Portfolio Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by an external expert
- H. Overall high school GPA of at least 3.5 on a 4.0 scale
- I. ACT composite score of 27 or SAT composite score of 1280 or WorkKeys (6 Reading for Information & 6 Applied Mathematics)
- J. Earn an industry-recognized credential or achieve proficiency benchmark for appropriate Ohio Career-Technical Competency Assessment or equivalent

**High School STEM Diploma with Honors:**

- A. Mathematics 5 credits Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains 4 equivalent or higher content
- B. Science 5 credits including two units of advanced science
- C. Social Studies 3 credits
- D. World Language 3 credits in 1 language or 2 credits in each of 2 languages
- E. Fine Arts 1 credit
- F. Electives 2 credits with a focus in STEM
- G. Overall high school GPA of at least 3.5 on a 4.0 scale
- H. ACT composite score of 27 or SAT composite score of 1280
- I. Field Experience Complete a field experience and document the experience in a portfolio specific to the student's area of focus
- J. Portfolio Comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by an external expert

## ADDITIONAL DIPLOMA WITH HONORS OPTIONS

Students must meet all but one of the listed criteria to be awarded a Diploma with Honors:

### **Arts Honors Diploma:**

- |  |  |
|--|--|
| A. Mathematics   | 4 credits including algebra I, geometry & algebra II or a 4 course sequence of equivalent or higher content  |
| B. Science   | 3 credits including one unit of advanced science   |
| C. Social Studies  | 3 credits  |
| D. World Language  | 3 credits in 1 language <u>or</u> 2 credits in each of 2 languages   |
| E. Fine Arts   | 4 credits  |
| F. Electives   | 2 credits with a focus in fine arts course work  |
| G. Overall high school GPA of at least 3.5 on a 4.0 scale          |  |
| H. ACT composite score of 27 <u>or</u> SAT composite score of 1280 |  |
| I. Field Experience  | Complete a field experience and document the experience in a portfolio specific to the student's area of focus   |
| J. Portfolio   | Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by an external expert |

### **Social Science & Civic Engagement:**

- |  |  |
|--|--|
| A. Mathematics   | 4 credits including algebra I, geometry & algebra II or a 4 course sequence of equivalent or higher content  |
| B. Science   | 3 credits including one unit of advanced science   |
| C. Social Studies  | 5 credits  |
| D. World Language  | 3 credits in 1 language <u>or</u> 2 credits in each of 2 languages   |
| E. Fine Arts   | 4 credits  |
| F. Electives   | 3 credits with a focus in social sciences and/or civics  |
| G. Overall high school GPA of at least 3.5 on a 4.0 scale          |  |
| H. ACT composite score of 27 <u>or</u> SAT composite score of 1280 |  |
| I. Field Experience  | Complete a field experience and document the experience in a portfolio specific to the student's area of focus   |
| J. Portfolio   | Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by an external expert |

### **Note to Parents Regarding Graduation Requirements**

It is the student's responsibility to see that requirements for graduation are met. The high school staff will make every effort to keep up to-date records and to keep students and parents informed about the status of progress toward necessary course work for graduation requirements. However, it is the student's responsibility to be acquainted with the necessary requirements to meet this goal. Diploma with Honors requirements presuppose the completion of all high school diploma requirements in the Ohio Revised Code.

# FOUR-YEAR COURSE PLANNER

NAME: \_\_\_\_\_ GRADUATION YEAR: \_\_\_\_\_

<b><u>Freshman</u></b>	<b><u>Credit</u></b>
Algebra I or Geometry	1
Language Arts 9	1
Physical Science	1
American History	1
Intro to Careers	½
Intro to Computer Science	½
_____	_____
_____	_____
_____	_____
Total Credits:	_____

<b><u>Junior</u></b>	<b><u>Credit</u></b>
Language Arts 11 or American Lit	1
Algebra II, Math Essentials or Pre-Calculus	1
Chemistry	1
American Government	1
App. Career Development	1
_____	_____
_____	_____
_____	_____
Total Credits:	_____

<b><u>Sophomore</u></b>	<b><u>Credit</u></b>
Language Arts 10	1
World History	1
Health	½
Algebra I, Geometry or Algebra II	1
Biology	1
Careers 10	½
_____	_____
_____	_____
_____	_____
Total Credits:	_____

<b><u>Senior</u></b>	<b><u>Credit</u></b>
Language Arts 12 or WRIT 1110/1120	1
Pre-Calculus, Algebra II, Math Essentials or Calculus	1
Personal Finance or Ag. Capstone	1
_____	_____
_____	_____
_____	_____
Total Credits:	_____

Total credits accumulated over four years (23 required): \_\_\_\_\_

High School credits earned in 8<sup>th</sup> Grade:

<b><u>Course</u></b>	<b><u>Credits</u></b>
Algebra I	1

# TRANSCRIPTS

Students, who have attended NRHS or graduated from NRHS, need to contact the school counselor to receive or forward a transcript. Transcripts do not contain test scores unless requested by the student.

**No copy is considered “official” unless it is forwarded by NRHS, signed and officially sealed by the principal or school counselor.**

# CREDITS NEEDED FOR PROMOTION

To Sophomore Class:	5.5
To Junior Class:	11
To Senior Class:	16.5
To Graduate:	23

# NATIONAL TESTS

## **American College Test (ACT)**

The ACT program is an admission, scholarship, guidance, and placement test battery designed to provide helpful information and services to colleges, high schools and students. Students will be tested in four areas: English, Mathematics, Social Studies, and Natural Sciences. The ACT is required for enrollment in some Ohio colleges. ACT recommends the test be taken late in the junior year or early in the senior year. The Ohio Department of Education requires the test is given to all students during their Junior year.

## **Pre-ACT**

The PreACT is a paper-and-pencil test comprised of multiple-choice sections for English, Math, Reading, and Science. (Unlike the official ACT exam, the PreACT does not have an essay section.) The PreACT also contains information designed to aid in discussions about college majors and career paths. This test is given to all students during Sophomore year.

## **Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test (PSAT/NMSQT)**

This test is designed as a preliminary test for the regular college entrance test. It measures two kinds of abilities that are important in college work: the ability to read with understanding, use words correctly and reason with them; and the ability to use and reason with numbers and other mathematical abstractions. This test is given on a voluntary basis to Sophomores in October. A minimal fee is charged.

## **Scholastic Aptitude Test (SAT)**

The SAT is a three-hour objective test—similar to the ACT—designed to measure how well a student has developed his verbal and mathematical skills. The test, required for admission in many out-of-state schools, should be taken late in the junior year or early in the senior year. Registration information can be found in the counseling office.

# CLASS REQUIREMENTS

In order to assure necessary exposure for a quality education during a student's high school years, the following courses will be required. Successful completion of a required course is necessary in order to take the next course in that subject area.

For example, Language Arts 9 must be passed before Language Arts 10 may be taken.

## **Freshmen:**

Algebra I, Geometry, or Math 9	1 credit
Language Arts 9	1 credit
Physical Science	1 credit
American History	1 credit
Careers 9	½ credit

## **Sophomores:**

Language Arts 10	1 credit
World History	1 credit
Health	½ credit
Algebra I, Geometry or Algebra II	1 credit
Biology	1 credit
Careers 10	½ credit

## **Juniors:**

Language Arts 11 or American Literature	1 credit
American Government	1 credit
Algebra II, Pre-Calculus, or Math Essentials	1 credit
Science Elective	1 credit
Introduction to Careers	½ credit

## **Seniors:**

Language Arts 12 or Academic and Research Writing	1 credit
Personal Finance or Ag. Capstone	1 credit
Algebra II, Pre-Calculus, Calculus, or Math Essentials	1 credit

# COURSE INTEGRITY

A year course must be taken for the entire year in order for a student to receive credit. The same rule applies for a semester course. There is no partial credit. The principal may grant exceptions in unusual cases and then only for a good reason which meets a unique need of a student. These cases will be rare.

# RETAKE A CLASS

In very rare circumstances, a student may retake a class with permission of the principal if there is room for a pupil in the class and his/her schedule allows it. The grade that they earn the second time (whether it is higher or lower) replaces the grade from the first time and the credits do not change. They cannot receive credit twice for taking the same class. \*\*This policy excludes College Credit Plus (CCP) classes.

# VOLUNTEER SERVICES

Volunteer Services are available to students in these areas: Athletics Aide, General Teacher Aide, Library Aide, Peer Tutoring, and Physical Education Aide. Participants must have these listed on their schedule card. The students must have the required six (6) courses per semester. A form must be filled out by the student, parent, and staff member. Then must be turned in to the school counselor.

# COLLEGE VISITS

High school students must fill out a 'Campus Visitation Permit' available in the counseling office to be excused from school for official campus visits. These must be signed and returned to the office at least one (1) day prior to the planned visit.

# EXTRA-CURRICULAR ELIGIBILITY

## Academic Eligibility

**OHSAA Eligibility** (9-12) is determined by the preceding nine-week grading period. All high school students involved in athletics must pass five one-credit courses (students in grades 7 and 8 must pass four one-credit courses), not counting physical education, each grading period.

**New Riegel Board of Education Policy** states: in order to be eligible for any co-curricular, interscholastic and non-scholastic extra-curricular activity, a student must have maintained at least a 1.5 grade-point average for the grading period prior to the grading period in which s/he wishes to participate.

An exception may be made by the principal if the student has been participating in an intervention program and has shown satisfactory progress toward achieving the minimum grade-point average.

If a student who becomes ineligible under these standards improves his/her grade point average during the current grading period enough to meet the eligibility standard, s/he may be reinstated at the beginning of the next grading period.

**NOTE:** A student enrolled in the first grading period after advancement from the eighth grade must have passed a minimum of five of all subjects carried the preceding grading period.

## Enrollment and Attendance

Each student shall meet all requirements of this section to be eligible to participate in interscholastic athletic competition (OHSAA 4-1-1). If a student enrolled in high school attains the age of twenty (20) before August 1st, the student shall be ineligible to participate in high school interscholastic athletics for the school year commencing in that calendar year (OHSAA 4-2-1). A student shall become eligible for high school athletics when the student attains the fifteenth (15th) birthday before August 1st, or when the student attains ninth (9th) grade standing. The student is eligible at the school where the student is expected to enroll at the ninth (9th) grade level (OHSAA 4-2-3). In determining the age of a student, the date of birth as recorded in school records shall be considered final. Exceptions to this are listed in OHSAA 4-2-5.

All students on a high school athletic squad shall be enrolled in the high school sponsoring the squad. All athletes on the squad must be in attendance by 10 a.m. of the school day to participate in a contest or practice that same day. Any extenuating circumstances for the absence must be discussed with the principal to receive approval to participate. College visitations, field trips, curricular trips, will be valid excuses as they are functions of the school system. If an athlete has a prior commitment (excused), it is their responsibility to inform the head coach in advance of missing the practice event. If an athlete is absent from school the day prior to a game, they may participate in their sporting event. All students must have an emergency medical form and other paperwork turned in to the Athletic Director prior to participating in any games or scrimmages.

# NCAA ELIGIBILITY REQUIREMENTS

## Core Courses

- **NCAA Divisions I and II require 16 core courses.** See the charts below.
- **As of August 1, 2016, NCAA Division I requires 10 core courses** to be completed **prior to the seventh semester** (seven of the 10 must be a combination of English, math or natural or physical science that meet the distribution requirements below). These 10 courses become "locked in" at the start of the seventh semester and cannot be retaken for grade improvement.
  - *As of August 1, 2016, it is possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10 course requirement, but would not be able to compete.*

## Test Scores

- **Division I** uses a sliding scale to match test scores and core grade-point averages (GPA).
- **Division II** requires a minimum SAT score of 820 or an ACT sum score of 68.
- The SAT score used for NCAA purposes includes **only** the critical reading and math sections. The writing section of the SAT is not used.
- The ACT score used for NCAA purposes is a **sum** of the following four sections: English, mathematics, reading and science.
- When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. Test scores that appear on transcripts will not be used.

## Grade-Point Average

- **Be sure** to look at your high school's List of NCAA Courses on the NCAA Eligibility Center's website ([www.eligibilitycenter.org](http://www.eligibilitycenter.org)). Only courses that appear on your school's List of NCAA Courses will be used in the calculation of the core GPA. Use the list as a guide.
- **Division I** GPA required to receive athletics aid and practice **on or after August 1, 2016**, is 2.000-2.299 (corresponding test-score requirements are listed on Sliding Scale B).
- **Division I** GPA required to be eligible for competition **on or after August 1, 2016**, is 2.300 (corresponding test-score requirements are listed on Sliding Scale B).
- **The Division II** core GPA requirement is a minimum of 2.000.
- Remember, the NCAA GPA is calculated using NCAA core courses only.

\*The referenced Sliding Scales are available on the NCAA Eligibility Center website, [www.eligibilitycenter.org](http://www.eligibilitycenter.org).

**DIVISION I**  
**16 Core Courses**

- 4 years of English.
- 3 years of mathematics (Algebra I or higher).
- 2 years of natural/physical science (1 year of lab if offered by high school).
- 1 year of additional English, mathematics or natural/physical science.
- 2 years of social science.
- 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy).

**DIVISION II**  
**16 Core Courses**

- 3 years of English.
- 2 years of mathematics (Algebra I or higher).
- 2 years of natural/physical science (1 year of lab if offered by high school).
- 3 years of additional English, mathematics or natural/physical science.
- 2 years of social science.
- 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy).

**NCAA Approved Core Courses**

The NCAA has approved the following courses for use in establishing the initial-eligibility certification status of student-athletes from NRHS.

**Language Arts**

Language Arts 9	Language Arts 11	Language Arts 12
Language Arts 10	American Literature	
Academic and Research Writing		

**Mathematics**

Math 9	Algebra I	Algebra II (Reg. & Acc.)
Calculus	Geometry (Reg. & Acc.)	Pre-Calculus
Math Essentials		

**Science**

Physical Science	Chemistry	Intro. Biological Sciences
Biology (Reg. & Adv.)	Anatomy	Physics
	Geology	

**Social Studies**

American History I	American Government	World History
History 1250	History 1260	History 1510
History 1520		

# SENTINEL CAREER CENTER

Sentinel Career and Technology Center serves the students of NRHS. Students spend 2 hours and 50 minutes at Sentinel and will receive three (3) credits per year for their career program. The students will attend NRHS for the remainder of each day, where they will receive the necessary academic instruction. Each home school will provide transportation to and from Sentinel. All NRHS students will be eligible for any and all extracurricular activities.

Sentinel students gain first-hand knowledge of real-life careers through paid and volunteer work experience, internships, mentoring, and other career-focused activities. Many courses at Sentinel are “articulated” with local universities to grant college credits for successful completion. Programs are for juniors and seniors with the exception of Cosmetology and Career Exploration.

Students will graduate and receive a diploma from NRHS. They will also receive a Career Passport recognizing completion of technical training. Students who attend Sentinel will be able to complete all necessary course requirements for college entrance at their home schools.

Students attending Sentinel are required to attend all days that Sentinel is in session, regardless of the New Riegel school calendar. Students are required to ride the New Riegel bus to and from Sentinel.

Students who want to attend Sentinel will need to complete an application that can be obtained online at [VSCTC.org](http://VSCTC.org). Students must be on track for graduation at NRHS and

Many colleges offer scholarships and grants in specific programs and are only available to those students enrolled in that program. This allows you an opportunity that might not be available to you otherwise. An agreement between local universities and Sentinel offers qualified students in selected programs an opportunity to earn college credits while enrolled in the Sentinel program. A long-term agreement should be available to you upon graduation.

## **Sentinel programs available:**

Advance Nail Program (1 year)  
AIM Construction (1 year)  
Automotive Technology  
Building Construction Trades  
Career Exploration (1 semester, underclass only)  
Careers in Education  
Cosmetology (3 years)  
Collision Repair Technology  
Culinary Arts and Hospitality Mgmt.  
Digital Technologies

Electrical Trades  
Esthetics (1 year)  
Independent Living  
Health Careers Academy  
Manufacturing Technologies & Robotics  
Public Safety  
STNA (1 year, senior only)  
Welding & Fabrication Technology

# CREDIT FLEX

Flex credit will be available on an individual basis, in accordance with Board policy, with administrative approval.

## Grad Point Online Electives

For the 2024-2025 school year, New Riegel Local Schools will be offering additional electives from our online learning partner, Grad Point. As online learning is an **independent practice activity**, students wanting to take online learning at New Riegel schools will be subject to principal approval. \*Seated courses cannot be dropped to add an online class or elective. Students may register for online coursework to replace a study hall in their schedule.

# REGISTRATION INFORMATION

All students are required to carry a minimum of six (6) class periods each nine (9) weeks. A maximum of one (1) study hall may be carried each nine (9) weeks, regardless of program. A maximum of one (1) classroom aide may be carried each nine weeks also. Students are encouraged to register for volunteer services on their schedule, but such must be over and above the six (6) periods of classes.

Priority in filling class lists will be given to seniors, juniors, sophomores, freshmen in that order, except in courses particular to that grade level.

Generally a student may go back one year to select a subject. For example, a senior might elect chemistry that is a junior subject. However, a senior would not elect Algebra I which is a freshmen subject.

**Juniors** should check with the school counselor in September to make sure that the State Department of Education's requirements have been fulfilled. By the end of their junior year, a student must have three (3) credits in mathematics and three (3) credits in science.

Due to scheduling difficulties for Sentinel students, the third math or science credit may be taken during the senior year.

# SCHEDULE CHANGES

After selecting courses for the year, students may not change their schedule without the permission of the counselor, their parents, and the principal. Once the schedule is set, it will be *very difficult* for changes to be made. With this in mind, *students are urged to discuss their course selections with their parents*. Changes may be made only within the framework below.

**Students have the opportunity to change their schedules with good reason up to 3:00 P.M. on the day prior to the 1<sup>st</sup> (first) day of school (the Friday before if school starts on a Monday) each semester. All procedures, including the required parental signature, must be completed by the deadline.**

Teacher initiated changes for the welfare of the student may be made anytime up to 3:00 P.M. on the 5<sup>th</sup> (fifth) full day of classes each semester. The counselor, the parents, and the principal must approve such changes.

Changes made after the above deadlines must be approved by the principal and then only for an exceptional reason. Students not meeting the prerequisites for a particular course may receive permission from the principal to attempt the course in order to expose the student to the topic. Receiving a low grade, losing interest, or raising a GPA, will not be considered good reasons. Such changes will be noted as withdrew passing (WP) or withdrew failing (WF) on the permanent record and transcript.

**Irresolvable Conflict:** This could be defined as the offering of two (2) courses at the same time slot in the master schedule following the final processing.

**Failure of Required Subject:** This would include subjects, which are necessary to meet graduation requirements.

**Procedural Errors:** This would be the administrative omission of a class on the student's original selection form resulting from computer processing or oversight.

**Summer School:** Students in summer school who complete a course for which they are scheduled in the fall will be permitted to substitute another class for that course only.

**Study Hall/Teacher Aide:** Arrangements need to be made at the beginning of the school year for both first and second semester.

### **Course Recommendations**

- Students are encouraged to exceed the minimum stated requirements, especially if their talents, interests, abilities, and future goals indicate it would be in their best interest to do so.
- Any student planning a post-high school educational program of two (2) years or more should take core courses (math, science, language arts, social studies) all four (4) years of high school; beyond the minimum necessary for graduation.
- Accounting is recommended for students interested in pre-law, business, or agriculture.
- Those planning on entering a health career, pre-professional college program, a technical field related to science and college level agriculture or family & consumer science program, should take advanced science courses.

### **Selecting Courses**

- Consider the things that interest you and try to take courses that will help you increase your knowledge in your interest areas.
- Consider how hard you have tried to succeed in your schoolwork before you decide upon the type of courses to take.
- Be realistic about your ability and aptitude to do various types of work in high school.
- Review thoroughly the available courses.
- The grades you have earned in the past need to be considered.
- Discuss your future goals with your parents.
- Discuss with your teachers and the school counselor the courses they suggest you take next year.
- Consider the results of various tests and the indicated strengths and weaknesses in relation to the courses.
- Consider the courses that must be taken to meet minimum high school graduation requirements.
- Use the four-year planner to establish an education plan to provide you with a sense of direction. Revise as needed.

## **THE MINIMUM CORE FOR COLLEGE AND CAREER READINESS IN OHIO**

Language Arts: 4 credits  
Math: 4 credits  
Science: 3 credits  
Social Studies: 3 credits  
Foreign Language: 2 credits  
The Arts: 1 credit

To enhance your chances for admission to the university and academic program of your choice, you are encouraged to take the most rigorous curriculum available.

# COURSE OFFERINGS

This educational program booklet lists and describes the various courses that are available to New Riegel students. However, in order to provide maximum educational opportunities to our students, some courses are only offered on an every other year basis. New Riegel High School reserves the right to not offer any course listed in this booklet due to projected enrollments, staff limitations, or other necessary reasons. The annual schedule should be consulted for current offerings.

## **Agriculture Science & Technology**

Agriculture, Food and Natural Resources  
Mechanical Principles  
Agriculture Woods Technology  
Agricultural Capstone (Personal Finance)  
Business Mgmt for Ag. And Env. Systems

## **Art**

Art I, II, III, IV and Ceramics

## **Business**

Accounting /ACCT 200  
Principles of Management / BAUD 220  
Principles of Marketing/ MRKT 220  
Approaches to Career Dev./ ACAD 125  
Commercial Publication  
Personal Finance / FNCE 200  
Digital Literacy– CSCI 150  
Introduction to Careers

## **Health**

Health

## **Language Arts**

American Literature and Composition  
Academic and Research Writing/WRIT 1110  
and WRIT 1120  
Language Arts 9, 10, 11 and 12

## **Math**

Algebra I, Accelerated Algebra I  
Geometry, Accelerated Geometry  
Math Essentials  
Algebra II, Accelerated Algebra II  
Pre-Calculus/ MATH 1280  
Calculus/ MATH 1340/1350

## **Music**

Instrumental Music  
Vocal Music  
Pop Music: The Birth of Pop  
Pop Music: The Evolution of Pop

## **Science**

Physical Science  
Biology  
Anatomy  
Chemistry  
Geology  
Oceanus  
Advanced Physics  
Conceptual Physics  
Intro Biological Sciences

## **Social Studies**

American History  
World History  
American Government  
History Through Movies  
Early American History  
Modern American History

## **Technology**

Introduction to Computer Science

## **Foreign Language**

Spanish I, II and III

# AGRICULTURE

Each Agriculture class utilizes the classroom, lab, the FFA, and an individual SAE program to enhance the students learning opportunities to develop their potential for premier leadership, personal growth, and career success through agriculture education.

## **Agriculture, Food and Natural Resources**

**Year**

**1 credit**

This course will teach students how to work in groups and develop their leadership abilities through hands on activities. Students will use the opportunities the FFA provide for growth and build upon their interpersonal skills. Students will use the animal science unit to promote proper animal husbandry and production to make sound decisions as a producer and consumer. Students will explain and demonstrate the basics in plant production and harvesting in helping make sound decisions as a consumer and producer.

## **Mechanical Principles**

**Year**

**1 credit**

Students will apply principles of engineering and design along with an understanding of the properties and uses of construction materials to buildings and structures used in agriculture, horticulture and natural resources. The course will include focus on the study and utilization of wood and lumber, metals and welding, concrete and masonry, pipes and plumbing, and electrical systems. Students will design, plan, build and calculate costs-benefits analysis for construction projects while abiding by all building code and safety regulations. Combined with Mechanical Principles II, students will earn an NCCER level one industry credential. This credential combined with the WorkKeys test is a possible avenue for students to earn their High School Diploma.

## **Agriculture Woods Technology**

**Year**

**1 credit**

In this course, students will study Basic Computer Aided Design, the identification and safe usage of hand and power tools, design, plan, estimate the cost, and build self determined wood projects.

## **Business Management for Ag. and Env. Systems**

**Year**

**1 credit**

Learners will examine elements of business, identify organizational structures and identify and apply management skills. Learners will develop business plans, financial reports and strategic goals for new ventures or existing businesses. Learners will use marketing concepts to evaluate the marketing environment and develop a marketing plan with marketing channels, product approaches, promotion and pricing strategies. Learners will practice customer sales techniques and apply concepts of ethics and professionalism while understanding related business

## **Agr. And Env. Systems Capstone (Personal Finance)**

**Year**

**1 credit**

In this course, students will study personal finance, resume and cover letter writing, communications, marketing skills, banking and finance, long range planning, advertising budgeting, other work related skills, production agriculture skills and technology, career and leadership development in agriculture. This course will meet the personal finance requirement for graduation for all students. This course may be combined with the Business Management for Agricultural and Environmental Systems course and the elements offered on a rotating basis as needed to meet student needs and graduation requirements.

# ART

## **Art I**

**Year**

**1 credit**

This course is open to students in grades 9, 10, 11, 12 and is capped at 25 students per section. The class fee is \$25. In this course students will explore the art elements through experimentation with a variety of media and techniques. The areas covered are ceramics, collage, drawing, painting, printmaking, sculpture. Projects will require basic drawing skills, creative thought, good craftsmanship and composition.

**Prerequisite: None**

## **Art II**

**Year**

**1 credit**

This course is open to students in grades 9, 10, 11, 12 and is capped at 25 students per section. The class fee is \$25. In this course students will continue to build their techniques in the studio arts. This class places an emphasis on students pulling from personal experiences, observations and images into their work. Various techniques of each media will be explored and expanded on from Art I, creative thought, higher levels of craftsmanship and strong compositions are expected.

**Prerequisite: C or higher in Art I is required**

## **Art III**

**Year**

**1 credit**

This course is open to students in grades 11 and 12 and is capped at 25 students per section. The class fee is \$50. Students in this year long course will begin building a portfolio of work while exploring diverse media. The portfolio created in Art III will demonstrate breadth; competency in a variety of areas including painting, drawing, printmaking, mixed media, ceramics and sculpture.

**Prerequisite: C or higher in Art II, or with instructor approval**

## **Art IV**

**Year**

**1 credit**

This course is open to students in grade 12 and is capped at 25 students per section. The class fee is \$50. This course is designed for the student who plans to pursue a career in the arts. It will stress creativity, technique, personal style, portfolio development and expression through 2 & 3-dimensional art. Students will plan and create unique, personal art work in a medium of choice. Students will work independently while directing their own curriculum with guidance from the instructor.

**Prerequisite: Art I, Art II, Art III or with approval of instructor.**

# ART

## Ceramics

**Year**

**1 credit**

Students will be taught the basics of hand-building, wheel-work and refining their skills. Individual projects will include functional pottery and decorative work. Discover the ceramic process from start to finish, learn glazing techniques, watch demonstrations, and receive one-on-one attention with instructor help and feedback.

**Prerequisite: Art I with C or higher.**

# BUSINESS

## **Accounting-ACCT 220**

**Semester                      1 HS credit or  
1 HS credit and 3 credit hours Findlay**

This course prepares business majors to use accounting information for decision making. The course includes an overview of accounting practices and focuses attention on the role of accounting within a firm and the variations among accounting systems by industry and culture. This course fits within the degree requirements for all business majors to help the students understand accounting information. The student will be able to demonstrate accounting concepts and applications, understand the Income Statement, Balance Sheet, and Cash Flow Statement. Grades 9-12.

## **Principles of Management – BAUD 220**

**Semester                      1 HS credit or  
1 HS credit and 3 credit hours Findlay**

This course is designed to acquaint the student with the fundamentals of all phases of administrative, staff, and activity-chain management. It also includes a study of best practices management principles and techniques. Grades 9-12

## **Introduction to Careers**

**Semester                      1/2 credit**

The Introduction to Careers course is aimed at providing 9<sup>th</sup> grade students an opportunity to explore careers so that they can make wise career and course decisions in the future. Students will explore careers through a variety of programs, including the OCIS system. Students will be exposed to interest inventories, career clusters and related job opportunities. This course will also expose students to the foundations of post secondary education, employability, leadership and team building skills, as well as, the integration of technology concepts.

## **Principles of Marketing MRKT 220**

**Semester                      1 HS credit or  
1 HS credit and 3 credit hours Findlay**

This course covers the development of basic concepts and principles in the field of marketing. The fundamentals of the marketing mix and marketing's role in the community, company, and economy are emphasized. Grades 9-12.

# BUSINESS

## **Approaches to Career Development—ACAD 125**

**Semester 1 HS credit or  
1 HS credit and 3 credit hours Findlay**

Through the study of career planning theories and the factors that affect career choice, strategies for effective personal career decision-making and career development through the lifespan will be explored and applied. At various times the course may focus on special topics, such as career planning issues for adult learners. In addition, to the University of Findlay requirements, students will be required to complete 15 hours of job shadowing. Grades 11, A fee is charged.

## **Commercial Publication I, II, III, IV**

**Year 1 credit**

Commercial Publication is open to all students interested in doing the work necessary to complete the yearbook. Students will be required to get advertisements to finance the yearbook in the summer months. All ads must be completed when school starts. If students do not get ads during the summer they will be removed from this class. Students will study the proper procedures of yearbook construction. This course is designed to give the students an opportunity to: 1) plan, organize, put together and complete the yearbook; 2) participate in financing a project such as the yearbook; 3) experience working on a project, such as yearbook; where team work is essential for the completion of the project. Grades 9-12.

## **Personal Finance-FNCE 200**

**Year 1 HS credit or  
1 HS credit and 3 credit hours Findlay**

The personal finance course is designed to provide students with competencies through experiential and active learning exercises and assignments in the following content areas: financial decision making; working and earning; budgeting, banking, saving, and philanthropy; effective use of credit; wealth creation and investing; and risk management. There is a capstone project for each student that applies the course learning activities in the form of a strategic plan for debt management, wealth creation, etc., and a class presentation.

## **Digital Literacy for the Liberal Arts-CSCI 150**

**Semester 1 HS credit or  
1 HS credit and 3 credit hours Findlay**

This course is designed to provide an overview of digital literacy concepts pertaining to computers, devices, and the Web. Topics will include hardware, software, applications, and impact on society. Laboratory work will include word processing, presentation graphics, electronic spreadsheets, and database management using the Microsoft Office suite.

**Prerequisite: Per University Guidelines**

# HEALTH

## Health

**Semester**

**1/2 credit**

Health is a required course for all sophomores. The health classes explore the physical, emotional and mental problems in our society and emphasize methods individuals can use to help them cope with these problems. Good health habits and knowledge of the cause and treatment of common diseases can assist the individual in living a happier, better-adjusted and longer life. This course will focus on nutrition and life skills.

# ENGLISH-LANGUAGE ARTS

## Language Arts 9

Year

1 credit

This is a required course for all freshman. Genres studied include: short stories, poetry, novels, dramas, and informational text. Covered through various methods will be: speaking & listening skills, reading skills, vocabulary and grammar skills, and critical thinking skills. There will be an emphasis on narrative, informational, and argumentative writing. The course will use a variety of resources including many technology-driven assignments and projects.

## Language Arts 10

Year

1 credit

This is a required course for all sophomores that builds upon the skills from LA 9. The readings for this class include a variety of short stories as well as *Othello* by William Shakespeare. There is a large emphasis on analytical and persuasive writing throughout the year.

**Prerequisite:** Language Arts 9.

## Language Arts 11

Year

1 credit

This is a required course for juniors not taking American Literature. It reviews and builds upon the skills in LA 9 and 10. This class differs from American Literature as it goes at a slightly slower pace and is more project-based. The readings will include short stories, essays, and novels by American writers. Writing is mostly focused on analytical and persuasive, but there will be smaller creative writing projects.

**Prerequisite:** Language Arts 10.

## Language Arts 12

Year

1 credit

This course is for seniors not taking Academic and Research Writing. We build upon the skills covered in LA 9-11 while reading more complex texts. The class has a small focus on British Literature as well as more contemporary Literature. Writing projects focus mainly on analytical and persuasive, but there is a small focus on creative and expository writing.

**Prerequisite:** Language Arts 11.

## American Literature and Composition

Year

1 credit

This is a college prep English literature course. The course focuses on readings by American authors from early 1600s to present day and will analyze different literary movements. This course goes at a quick pace and students are given more responsibilities and higher expectations than in LA 10 or LA 11. We will read several novels including *The Great Gatsby* and *Fahrenheit 451* as well as a play, *The Crucible*. There is a large emphasis on academic writing—analytical and persuasive—and in-depth analysis of the texts we read.

**Prerequisite:** Instructor approval.

# ENGLISH-LANGUAGE ARTS

## **Seminar in Academic Writing I–WRIT 1110**

**Semester**

**1 HS credit and 3 credit hours BGSU**

Seminar in Academic Writing provides students a foundational understanding of reading and writing for academic purposes. Students engage readings from multiple genres, develop strategies for creating effective written arguments and reflect on their writing with an eye toward transferring knowledge about writing to new situations. Using a workshop approach, students build confidence as readers, writers, and critical thinkers by taking on writing projects that have meaning to them personally. Working together, students and faculty explore understandings of how writing works in academic contexts through the process of composing writing that includes, but is not limited to, digital, visual, and narrative expository texts. ePortfolio-based. Graded A, B, C, NC.

**Prerequisite: LA 11 or American Literature and Composition with instructor approval.**

## **Seminar in Research Writing II–WRIT 1120**

**Semester**

**1 HS credit and 3 credit hours BGSU**

Seminar in Research Writing builds on foundational understandings of academic reading and writing with a focus on inquiry-based writing. By engaging a range of writing tasks, both informal and formal, students pursue person- and library-based research writing that has meaning to them personally. Students also continue to build confidence as readers, writers, and critical thinkers, adding their voices to ongoing conversations. Using a workshop approach, students practice strategies for representing, through reflective writing, their research and composing processes to a range of audiences. Students compose inquiry-driven projects that include but are not limited to, digital, visual, and narrative expository arguments. Placement through UWP online pre-screening or prior credit in WRIT 1110 is required for enrollment. ePortfolio based. Graded: A, B, C, NC.

**Prerequisite: LA 11 or American Literature and Composition with instructor approval.**

# MATHEMATICS

## **Algebra I**

**Year**

**1 credit**

In this course, students will study patterns and relations by using graphs, tables, and calculators. They will explore various problem solving techniques and study number relationships of the real number system. They will learn to solve equations with a variety of techniques. They will use various measurement units and there will be an emphasis on application calculations. Calculators are used extensively (TI-30XA or TI-30XIIS preferred).

## **Accelerated Geometry**

**Year**

**1 credit**

Principles of logical reasoning are introduced early before the study of proof. Students will develop their deductive reasoning skills throughout the course, by providing informal justifications and arguments as well as by writing formal two-column proofs. This course lays the groundwork for higher abstract mathematics by the use of logic and critical thinking as a basis for geometric figures. Students will study polygons, circles, and measurements of various shapes such as length, area and volume.

## **Geometry**

**Year 1**

**credit**

Geometry is similar to Accelerated Geometry except students will not be expected to write formal proofs.

## **Algebra II**

**Year**

**1 credit**

In this course, problem solving and reasoning skills are introduced early and integrated throughout. Topics include linear and quadratic equations, exponential and logarithmic functions, matrices, and the complex number system. A graphing calculator is recommended (TI-84 Plus or TI-84 Plus SE).

## **Accelerated Algebra II**

**Year**

**1 credit**

Similar to Algebra II, problem solving and reasoning skills will be stressed. Topics will also be similar but an added emphasis will be placed on preparing the students for Pre-Calculus and eventually Calculus. Topics include linear and quadratic equations, exponential and logarithmic functions, matrices, and the complex number system. A graphing calculator is recommended (TI-84 Plus or TI-84 Plus SE).

**Prerequisite: Accelerated Geometry**

## **Math Essentials**

**Year**

**1 credit**

This is an Algebra II equivalent for students who need additional support for math concepts. This course provides students essential career math applications which are used for life after high school.

**Prerequisite: Instructor approval.**

# MATHEMATICS

## **Pre-Calculus - MATH 1280**

**Year** **1 credit**  
**1 HS credit and 5 credit hours at BGSU**

This class emphasizes the function concept and trigonometry. It includes a study of algebraic, exponential, logarithmic, and trigonometric functions. Other topics include graphing techniques, conic sections, and complex numbers. Graphing calculators will be used extensively and are recommended (TI-84 Plus or TI-84 Plus SE).

**Prerequisite: B or higher in Accelerated Algebra II or has permission from instructor.**

## **Calculus -MATH 1340**

**Semester** **1 credit or**  
**1 HS credit and 3 credit hours at BGSU**

This is the first of two courses for Calculus. Vectors will be introduced in the first semester along with their relationship to matrices and complex numbers. Other topics covered include analytical geometry, polar graphing, trigonometry, and sequences. Graphing calculators will be used extensively and are recommended (TI-84 Plus or TI-84 Plus SE).

**Prerequisite: B or higher in Pre-Calculus**

## **Calculus -MATH 1350**

**Semester** **1 credit or**  
**1 HS credit and 3 credit hours at BGSU**

This is the second of two courses for Calculus. This course is a study of the techniques and meaning of the process of differentiation and integration including limits, continuity, implicit differentiation, extreme values, and basic integration patterns. This course uses algebraic skills and many concepts from Pre-Calculus. Graphing calculators will be used extensively and are recommended (TI-84 Plus or TI-84 Plus SE).

**Prerequisite: B or higher in Pre-Calculus**

# MUSIC

## **Instrumental Music**

**Year**

**1 credit**

High School Band is an elective course open to students in grades 9-12 who play a band instrument or are willing to learn. The band meets every day. Rehearsals include concert band, marching band, and pep band, at the discretion of the director. Students will play a variety of music, while developing more advanced music fundamentals, and a deeper appreciation of music. The students will participate in public performances throughout the year, including concerts, parades, and pep band. The High School Band takes a performance based trip in the Spring of the odd years, alternating between Nashville and Chicago. Students will be expected to fundraise and financially cover a portion of these trips. Members of the band are required to attend all concert band, marching band, and pep band performances as assigned. All performances and rehearsals are averaged into 9-week grades. Most performances are outside of school hours. Additional rehearsals and performances may take place before or after the school year.

This course is designed to: a) teach students to become educated performers and listeners; b) teach students to be able to express themselves through the music idiom; c) teach students to work together as a large unit and to have respect for each other; d) teach basic marching fundamentals.

## **Vocal Music**

**Year**

**1 credit**

Vocal Music is an elective course (5 days a week), open to grades 9-12. Students must be able to distinguish and match pitches. Some knowledge of music would be helpful, but not necessary. Vocal repertoire will consist of music by different composers from various periods in history. The course subject matter will include, but is not limited to, vocal technique, sight-singing, music theory, music literature, and music technology.

Students will participate in various public performances during the school year, which are mandatory and will extend outside of the school district. The HS Music Department takes a performance based trip in the Spring of odd years, alternating between Nashville and Chicago. Students will be expected to fundraise and financially cover a portion of these trips. Any rehearsal, performance, and activity is mandatory and will be reflected in the course grade. These rehearsals, performances and activities support and extend learning in the classroom.

This course is designed to: a) present students with proper vocal technique instruction; b) teach basic and intermediate music theory practices; c) build a positive ensemble community and work ethic; d) teach basic and intermediate choral music and music technology fundamentals.

# MUSIC

## **Pop Music: The Birth of Pop**

**Semester**

**1/2 credit**

This course will explore popular music of North America. Students will study music from the early 1900s until the British Invasion. The course will cover the most influential and notable artists throughout history, and will encompass many genres and sub-genres such as blues, southern rock, classic rock, jazz, soul, surf, and pop, with an emphasis on both the cultural context and the music itself. The class will also explore how developments in the music industry, economy, and technology helped shape the ways in which these styles developed and evolved. Additionally, students will connect historical, political, social, and cultural events to the music and art that was created throughout North American history, and will be able to connect the music they listen to today to its early roots.

## **Pop Music: The Evolution of Pop**

**Semester**

**1/2 credit**

This course will explore popular music of North America. Students will study music from the British Invasion of the 1960s through modern day. The course will cover the most influential and notable artists throughout history, and will encompass many genres and sub-genres such as Blues, Rock, Latin, Folk, Motown, Country, Soul, Hip-Hop, Metal, Punk, Rap, Grunge, and present day contemporary music, with an emphasis on both the cultural context and the music itself. The class will also explore how developments in the music industry, economy, and technology helped shape the ways in which these styles developed and evolved. Additionally, students will connect historical, political, social, and cultural events to the music and art that was created throughout North American history, and will be able to connect the music they listen to today to its early roots.

# SCIENCE

## **Physical Science**

**Year**

**1 credit**

Physical science is a high school level course, which satisfies the Ohio Core science graduation requirements. This section of Ohio law requires a three-unit course with inquiry-based laboratory experience that engages students in asking valid scientific questions and gathering and analyzing information. Physical science introduces students to key concepts and theories that provide a foundation for further study in other sciences and advanced science disciplines. Physical science comprises the systematic study of the physical world as it relates to fundamental concepts about matter, energy and motion. A unified understanding of phenomena in physical, living, Earth and space systems is the culmination of all previously learned concepts related to chemistry, physics, and Earth and space science, along with historical perspective and mathematical reasoning. There are generally two to three homework assignments each week. Daily preparation with reading assignments is also required. Chromebooks will be used along with text books. A fee is charged.

## **Biology**

**Year**

**1 credit**

### **LAB course**

This is an elective course open to any sophomore, junior, or senior. This course fulfills the life science credit for graduation. Biology is the study of living organisms. This course focuses on the fundamentals of Biology from a general perspective. Extensive lab work will be done. Students will learn to use various pieces of equipment, develop favorable lab procedures and etiquette, and record and evaluate data. There will not be written homework every night, but daily preparation is essential. There will be labs throughout the year with emphasis on lab procedures and lab reports turned in for each lab. A lab fee is charged and each student may need safety glasses.

## **Geology**

**Year**

**1 credit**

### **LAB course**

Geology is an elective course as an introduction to the study of the Earth, its structure, composition, and forces that act upon it. The course is designed to help the student: A) develop the basic knowledge of Earth systems; B) develop a vocabulary that must be mastered in order to understand geology. Topics covered will be mineral and rock identification, plate tectonics, weathering, groundwater, weather and weather systems, and earth climates. The class will consist of lecture, laboratory, and field study. Geology is a laboratory class where the student will learn to use various pieces of equipment, develop favorable lab procedures and etiquette, and record and evaluate data. There will not be written homework every night, but daily preparation is essential. There will be labs throughout the year with emphasis on lab procedures and lab reports turned in for each lab. A lab fee is charged and each student may need safety glasses.

# SCIENCE

## Chemistry

Year

1 credit

### **LAB course**

Chemistry is a high school level course, which satisfies the Ohio Core science graduation requirements of Ohio Revised Code Section 3313.603. This section of Ohio law requires a three-unit course with inquiry-based laboratory experience that engages students in asking valid scientific questions and gathering and analyzing information. This course introduces students to key concepts and theories that provide a foundation for further study in other sciences as well as advanced science disciplines. Chemistry comprises a systematic study of the predictive physical interactions of matter and subsequent events that occur in the natural world. The study of matter through the exploration of classification, its structure and its interactions is how this course is organized.

Investigations are used to understand and explain the behavior of matter in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. An understanding of leading theories and how they have informed current knowledge prepares students with higher order cognitive capabilities of evaluation, prediction and application. Daily preparation is essential for success in this class. This includes reading, homework, mathematical problem solving and laboratory write-ups. A fee will be charged.

**Prerequisites: Algebra I and biology. Instructor approval required.**

## Anatomy (BIOL 201)

Year

1 credit

1 HS credit and 3 credit hours Findlay

Anatomy is an elective course open to qualifying juniors or seniors. This is an introductory course for students who want to learn in more detail how the human body functions. Students interested in a health or science-related major will need the basic information that is provided in this course.

Students will study the structures of the human body and the anatomical relationships between the parts of the body and how they function. The course is designed to help the student: A) develops the basic knowledge of human physiology; B) develop a vocabulary that must be mastered in order to understand basic anatomy; C) develop an understanding of the skeletal, muscular, nervous, digestive, respiratory, circulatory, endocrine, excretory, reproductive, lymphatic, and integumentary systems of the human body. May not be offered every year. A fee will be charged.

**Prerequisites: Seniors: B or higher in biology & chemistry**

**Juniors: C or higher in biology**

## Anatomy Lab (BIOL 201L)

Year

1/3 credit or

1/3 HS credit and 1 credit hour Findlay

Lab portion of BIOL 201 implementing laboratory procedures that coincided with topics being covered in Anatomy Lecture course.

# SCIENCE

## **Intro to the Biological Sciences (BIOL 102)**

**Year** **1 credit or  
1 HS credit and 3 Findlay University**

### **LAB course**

This course is an introduction to all living systems from unicellular organisms to the more complex, multicellular forms of life. Course content includes topics such as mitosis, meiosis, DNA structure and replication, animal systems, plant structure, and ecological based studies. Emphasis will be on field studies with various field trips and procedures in the lab.

**Prerequisites: Biology**

## **Oceanus (BIOL 180)**

**Year** **1 credit or  
1 HS credit and 3 Findlay University**

### **LAB course**

This is an integrated science course focusing on the marine environment to convey global science concepts. The course investigates physical, chemical, geological, and biological resources, ocean-atmosphere interactions, and current global environmental issues and is intended for non-science majors.

## **Advanced Physics**

**Year** **1**

### **LAB course**

Advanced physics is an elective course open to seniors and exceptional juniors. This class fulfills the ODE's Honors Diploma requirement for a 4th advanced science if 3 sciences have already been taken. It is recommended that the students have completed Chemistry before Physics. This course will take a mathematical approach to physics concepts, and students should have a solid foundation in algebra, geometry and trigonometry. The emphasis of the course will be on the application of physical principles, mathematical problem solving, critical thinking, and laboratory work. Upon successful completion of this course, students will be well-prepared to succeed in engineering physics and collegiate general physics courses. There will be time dedicated to lab investigations and there will be outside homework expected.

The students will learn topics consistent with Ohio's Content Standards. Physics elaborates on the study of the key concepts of motion, forces and energy as they relate to increasingly complex systems and applications that will provide a foundation for further study in science and scientific literacy. Students engage in investigations to understand and explain motion, forces and energy in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. There is a LAB fee. This class may run concurrently with Conceptual Physics.

**Recommended: Chemistry and enrollment in Pre-calculus or calculus.**

# SCIENCE

## Conceptual Physics

Year

1

### **LAB course**

Conceptual physics is an elective course open to seniors and juniors. This class fulfills the ODE's Honors Diploma requirement for a 4th advanced science if 3 sciences have already been taken. This course will take a conceptual approach to physics and students should be familiar with algebra and geometry concepts. The emphasis in the course will be gaining a solid foundation of key physics concepts, without the need for extensive mathematical equations. Through a combination of hands-on experiments, interactive demonstrations, and real-world applications, students will develop a deep appreciation for the principles of physics. Most work is in class and the laboratory, there will be some out of class work expected on some projects throughout the year. This class will give students a general understanding of physics principles along with designing and interpreting hands-on experiments.

The students will learn topics consistent with Ohio's Content Standards. Physics elaborates on the study of the key concepts of motion, forces and energy as they relate to increasingly complex systems and applications that will provide a foundation for further study in science and scientific literacy. Students engage in investigations to understand and explain motion, forces and energy in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. There is a LAB fee. This class may run concurrently with Advanced Physics.

**Recommended: Algebra and Geometry**

# SOCIAL STUDIES

## **American History**

**Year**

**1 credit**

This is a required course for all freshmen. This course examines the history of the United States of America from 1877 to the Great Depression and New Deal. Due to the State of Ohio end of course exam, students will learn about the political, economic, and social events of the course time period. This course also examines the history of the United States of America from 1930-Present. Due to the State of Ohio end of course exam in American History, students will learn about the political, economic, and social events of the course time period. In addition, historical thinking, introduced in earlier grades, will continue with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions. Students will understand how these perspectives and events came to pass and their meaning for today's citizens with particular emphasis on application, synthesis, and student relevancy. Nightly reading, individual/group projects and presentations are required for the course.

## **World History**

**Year**

**1 credit**

This is a required course for sophomores. The main focus of this class is to study world history and different global issues from the Age of Absolutism to the current times. Students will consider the influence of geography, cultural perspectives, different economic and government systems. In addition, historical thinking, introduced in earlier grades, will continue with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions. Nightly reading, individual/group projects and presentations are required for the course.

## **American Government**

**Year**

**1 credit**

The Federal Government will provide an in-depth study of the American Government system. Students will study the historical roots of the American federal system, how the system has changed over time, and how it compares to other forms of government. Students will also study the institutions of the US Government including: the Presidency, Congress, and the Supreme Court. They will develop an understanding of the rights and responsibilities of citizenship. Other integral course concepts include: political parties, voting, interest groups, and the impact of the media on government. This course provides a study of state and local governments and their relationship to the national government. This course will compare and contrast the different levels of government in the federal system. It also provides for a study of the basic concepts of the economic system of the United States. Nightly reading, individual/group projects and presentations are required for this course. Upon completion of this course, students will be required to take the Ohio end of course exam for American Government.

# SOCIAL STUDIES

## **History Through Movies**

**Year**

**1 credit**

This course is designed to explore the ways in which film can be used as a teaching tool for teaching and understanding history. Students will learn how to critically analyze historical events and themes as portrayed in films, and how to evaluate the accuracy of those representations..

## **Early America to Reconstruction –HIST 1250**

**Semester**

**1 HS credit and 3 credit hours BGSU**

This course can be taken as an elective for junior or senior high school students or if accepted, for college credit through Bowling Green State University. This course examines selected constitutional, intellectual, political and social developments that defined and shaped America between its first European settlement and the end of Reconstruction. Those taking this course for college credit will be required to take an end of course assessment through Bowling Green's canvas.

## **Modern America –HIST 1260**

**Semester**

**1 HS credit and 3 credit hours BGSU**

This course can be taken as an elective for junior or senior high school students or if accepted, for college credit through Bowling Green State University. This course examines how and why selected economic, intellectual, political and social developments transformed post-Civil War America and shaped 20th-century American society. Those taking this course for college credit will be required to take an end of course assessment through Bowling Green's canvas.

# TECHNOLOGY

## **Introduction to Computer Science**

**Semester**

**1/2 credit**

This course is designed to introduce 9th grade students to computational systems and why computers work the way they do. During this class, we will work with problem solving and computer processes. Next, we will learn all about website development, including coding in HTML and CSS. We will then move into animating, easy game design and interactive art.

# FOREIGN LANGUAGE

## **Spanish I**

**Year**

**1 credit**

Students will learn basic Spanish grammar to help build their fluency and understanding. There are many opportunities to practice what they learn through interactive practice activities in the form of games, written practice, and speaking exercises.

**Prerequisite: B or better in English for grades 9-12**

## **Spanish II**

**Year**

**1 credit**

The purpose of this course is to strengthen Spanish listening, speaking, reading, and writing skills. Students will also experience the beauty and expressiveness of a language that is shared by different people and cultures throughout the world.

**Prerequisite: Completion of Spanish I with a B or better**

## **Spanish III**

**Year**

**1 credit**

In this course, students will have many opportunities to perfect the Spanish they learned in previous courses. They will have the chance to further expand their vocabulary and learn about Spanish-speaking countries.

**Prerequisite: Completion of Spanish I and II with a B or better**

# GRAD POINT

## **American Sign Language**

**Semester**

**1/2 credit**

Learn introductory vocabulary and simple sentences so that you can start communicating right away. Importantly, explore Deaf culture – social beliefs, traditions, history, values, and communities influenced by deafness.

## **Coding**

**Semester**

**1/2 credit**

In this course, you will learn about the building blocks of coding. You'll explore how real-world problems can be broken into algorithms described through coding and then use the approachable and versatile coding language of Python to generate the output you're looking for. You'll cover both procedural and object-oriented programming and even create two text-based adventure games along the way.

## **Criminology: Inside the Criminal Mind (C)**

**Semester**

**1/2 credit**

Students examine the process of identifying and arresting criminal suspects, types of crimes and offenses, and preparing for court. They study the history of criminal investigation and explore the relationship between investigation and the courtroom process by examining case studies.

## **Forensic Science: Secrets of the Dead (E)**

**Semester**

**1/2 credit**

Fingerprints. Blood spatter. DNA analysis. The world of law enforcement is increasingly making use of techniques and knowledge from the sciences to better understand the crimes that are committed and to catch those individuals responsible. Forensic science applies scientific knowledge to the criminal justice system. This course focuses on some of the techniques and practices used by forensic scientists during a crime scene investigation (CSI). Starting with how clues and data are recorded and preserved, the student will follow evidence trails until the CSI goes to trial, examining how various elements of the crime scene are analyzed and processed.

## **Hospitality & Tourism: Traveling the Globe (E)**

**Semester**

**1/2 credit**

With greater disposable income and more opportunities for business travel, people are traversing the globe in growing numbers. As a result, hospitality and tourism is one of the fastest growing industries in the world. This course will introduce students to the hospitality and tourism industry, including hotel and restaurant management, cruise ships, spas, resorts, theme parks, and other areas. Student will learn about key hospitality issues, the development and management of tourist locations, event planning, marketing, and environmental issues related to leisure and travel. The course also examines current and future trends.

## **Interior Design (E)**

**Semester**

**1/2 credit**

Explore color, texture, trends, and styles over time, how homes are built, and “green” options for homes and businesses. Interior designers do it all—from planning the color scheme to choosing furniture and light fixtures—with the end goal of creating a space where people can live or work comfortably, safely, and happily.

# GRAD POINT

## **Law and Order: Intro to Law (C)**

**Semester**

**1/2 credit**

Students receive an overview of substantive and procedural areas of law and legal practice. They explore the legal profession, courts, ethics, sources of law, and alternative dispute resolution systems, and they analyze an application of law to factual circumstances.

## **Personal Psychology: The Road to Self Recovery (C)**

**Semester**

**1/2 credit**

Students gain an understanding of human behavior, including biological foundations and the brain, sensation, motivation, and perception. Students explore the relationship between learning and memory; various personality theories; emotions; states of consciousness; cognition; life-span development; and applied psychology.

## **Medical Terminology (C)**

**Semester**

**1/2 credit**

Students explore medical terminology and its symbols and abbreviations, as well as the application of this new language in health care. They learn medical terms relating to body structure and function, and how to construct terms using word parts such as roots, suffixes, and prefixes.

## **Sports and Entertainment Marketing (E)**

**Semester**

**1/2 credit**

In this course, students have the opportunity to explore basic marketing principles and delve deeper into the multi-billion dollar sports and entertainment marketing industry. They will learn about how professional athletes, sports teams, and well-known entertainers are marketed as commodities and how some of them become billionaires as a result. This course introduces fundamentals on how things work behind the scenes of a major sporting event, such as the Super Bowl®, or how to play a role in such an event.

## **Veterinary Science: The Care of Animals (E)**

**Semester**

**1/2 credit**

As animals play an increasingly important role in our lives, scientists have sought to learn more about their health and well-being. Taking a look at the pets that live in our homes, on our farms, and in zoos and wildlife sanctuaries, this course will examine some of the common diseases and treatments for domestic animals. Toxins, parasites, and infectious diseases impact not only the animals around us, but at times, we humans as well! Through veterinary medicine and science, the prevention and treatment of diseases and health issues is studied and applied.

# SPECIAL EDUCATION

Special Education services are an important part of the New Riegel education system. Special Education services are available for children with special needs from the ages of 3 to 21. The requirements for special needs services are defined federally by the Individuals with Disabilities Act (IDEA) and by the state of Ohio through the Ohio Operating for the Education of Children.

At New Riegel schools we make every effort to service students with disabilities in an inclusive educational environment, meaning students are served with support services in the regular classroom. We move the services to the student rather than moving the student out of the regular classroom to be serviced whenever possible. There are some instances where students are best served in a small group setting for testing or a one on one environment with a professional in a specific area of intervention.

Special education is a team based approach that involves information from a variety of sources including: parents, teachers, therapists, administrators and students. All of this information is necessary in order to best serve a child with special needs and contribute to their Individualized Education Plan (IEP) if it is necessary. The IEP is a living document that is updated annually if not more often to ensure the student it serves is given the best opportunities to meet classroom expectations, state requirements for graduation and to promote independent living skills.

# STUDENT ACTIVITIES

## **Clay Target League**

The Clay Target Team is a safe, fun, enjoyable way to learn and participate in clay target sports. Our team focuses on the discipline of trap. This organization qualifies as a club so members of any athletic organization may participate as well. Any students, grades 9-12 are eligible to participate in this equal opportunity, equal participation sport. Students participate both independently and as a team. Requirements to letter: Must abide by New Riegel High School and State High School Clay Target League activity requirements. Must adhere to all school district rules, policies and requirements concerning student activities including, but not limited to, attendance, conduct, scholastic standing and other eligibility requirements. Must average 20 points or more per round in competition play at the end of the season. May only miss 1 week and must participate in the state meet.

## **Esports**

As a member of the New Riegel Esports team, you will compete against other high schools in Ohio playing many popular video games, such as League of Legends, Fortnite, Rocket League and Super Smash Ultimate. You can participate in the Fall Season, Spring Season or both! Our teams meet after school three times a week during the season.

## **FFA**

FFA is a dynamic youth organization that is a part of agricultural education programs at middle and high schools. Founded as the Future Farmers of America, the name was changed in 1988 to reflect the growing diversity of agriculture. Today, student members are engaged in a wide range of curriculum and FFA activities, leading to over 300 career opportunities in agriculture. FFA is structured on three levels: local, state and national. The New Riegel FFA Organization is led by 7 Student Officers elected each year by the student members.

## **Jacket Company**

The New Riegel Jacket Company is an auditioned contemporary vocal a cappella ensemble. Open to any student in grades 9-12, the Jacket Company performs throughout the school year at different venues around the area. The Jacket Company rehearses twice a week and performs contemporary, popular and vocal jazz music. Students perform their own vocal accompaniment intended to mimic the instruments in the original song, including vocal percussion. Students learn proper microphone technique, sound equipment set-up and are responsible for choosing their own music.

## **Jacket Leadership**

Jacket Leadership is a student leadership organization within New Riegel High School that promotes the following leadership traits: positive attitude, school spirit/pride, and community service to others.

Members of Jacket Leadership support students at New Riegel in a variety of ways. The organization organizes and participates in spirit days, decorating for sporting events, and working with other school organizations to create and implement spirit themes throughout the year.

Jacket Leadership members participate in leadership conferences, focusing on team building activities, sportsmanship, service, and school spirit.

Members of Jacket Leadership are expected to attend meetings during designated periods and participate in sponsored projects and charity events. There will also be opportunities each year for members to lead a committee within the student organization.

The following are criteria for joining New Riegel's Jacket Leadership Team:

- Students must be dedicated to being a positive role model in the school
- Students must promote school spirit
- Students must be in grades 9-12

## **Language Club**

The Language Club is an organization that enriches knowledge and understanding of other cultures. Membership is open to students in grades 9-12 who are currently taking a foreign language or have completed at least two years of foreign language classes. Club activities are determined by club members and must provide at least one community service opportunity. Past activities have included: learning about and celebrating a variety of Spanish festivals, hosting a Kids' Activity night fundraiser, and participating in Foreign Language week.

## **National Honor Society (Grades 10-12)**

Advisor: Yvonne Burns

NHS membership is an honor bestowed by faculty, not a right given to anyone with appropriate grades only. According to the National Constitution of the NHS, selection procedures shall be printed for public viewing.

**Selection:** At the end of Quarter Three all current members are evaluated on their adherence to standards and participation in meetings and activities and selection begins at this time for new members. Students in Grades 8-11 who have a GPA of 3.2 and are not current members are notified by a letter of their eligibility for nomination into next year's Honor Society. Students in Grades 8 and 9 are eligible for National Junior Honor Society and those in Grades 10 and 11 are eligible for National Honor Society. Students must then attend an informational meeting where a membership application paper/packet is handed out. Students may decline membership by providing their signature and their parent's signature on the official nomination letter. On-time and completed application packets are then evaluated and voted on by the Grade 7-12 faculty according to a rubric of leadership, service, and character traits. After voting is completed the five member Faculty Council meets to decide on selection or non-selection of these applicants. The Faculty council then notifies the advisor of their selections. The advisor plans the initiation breakfast for the officers and new candidates. Newly elected members must also be initiated formally at the NHS Banquet which is held in the spring of the year.

**Dues** — \$ 3.00 and must be paid by the end of Quarter One.

Activities – Each NHS Member is required to help with the following activities:

- one time per semester with the Recycling program between 9-11 AM on the first Saturday of the month between the months of September through April
- participate in the Adopt-A-Highway trash pick-up service program once per semester during the months of September – December and once during the months of January – April,
- provide 7 hours of unpaid service between the months of September and April at any pre-approved location or event,
- make homemade cards at Christmas to send to the elderly and/or military,
- work at the Penny War booth and count change collected to donate all proceeds to benefit the Luekemia/Lymphoma Society or a local charity voted on by the NHS,
- assist with the initiation breakfast for newly selected members,
- attend the annual awards banquet to formally induct new members and bestow the senior stoles and award scholarships to senior members,
- sell T-shirts to raise money for the Cancer Society through the local FACT group,
- assist with one of the two blood drives to earn scholarship money for the group or help the American Red Cross for service hour.

**Fundraiser:** The fundraiser for the group is the Ted's BBQ dinner held before the Music Department's Fall Show. Students sell tickets, bake desserts, and work the dinner to raise funds for the charter fees, awards, donations, scholarships, breakfast and banquet supplies and food.

- In the fall the annual awards banquet is held to formally induct new members and bestow the senior stoles and award scholarships to senior members.

- In May NHS sells Olympic Day T-shirts to raise money for the Brady Scherger Scholarship.

### **Power of the Pen**

Power of the Pen is an organization for seventh and eighth graders who enjoy or want to improve their writing. Students will have numerous opportunities to write throughout the school year for adjudicated writing contests, including local, national and international contests. Students will have choices about the subject of their writing, with a focus on creative writing. Students will receive feedback on their writing and learn more about various types of writing and the writing process.

### **Quiz Bowl**

Quiz Bowl is an extracurricular activity open to students grades nine through twelve. It involves weekly practice sessions and monthly contests with area schools. The interscholastic competition involves questions testing material from all school subjects and general overall knowledge.

### **SADD (Students Against Destructive Decisions)**

This organization is open to students in grades 9-12. The main purpose of SADD is to keep young people from making poor decisions that can adversely affect the rest of their lives. Students are involved in many activities throughout the year. Some of the activities that S.A.D.D. participates in are the Buckle-Up, National Drug Prevention Week in October, and Prom Promise. Our fundraiser will benefit an outside organization to aide in awareness.

Small groups meetings are held throughout the year. Attendance is mandatory to make a successful activity. Students will partake in three activities throughout the year as a requirement for the organization.