

THE TOMORROW CENTER

CURRICULUM AND COURSE PLANNING GUIDE



2019-2020
TOMORROW CENTER
3700 County Road 168 Cardington, Ohio 43315

This registration and course description booklet has been prepared to furnish you and your parents with information that will help you plan and select the appropriate courses for grades 9-12.

It is important that you read this entire booklet before you complete any registration forms. Many questions will be answered through the information offered here; however, additional information may be obtained through talking with the Student Success Coach.

Please remember that the requirements set by the Tomorrow Center Board of Education and those established by the State of Ohio Department of Education must be fulfilled in order for you to graduate. NO STUDENT WILL BE PERMITTED TO PARTICIPATE IN THE GRADUATION CEREMONY WITHOUT COMPLETING ALL REQUIREMENTS.

The Tomorrow Center School follows a policy of nondiscrimination in terms of age, race, color, sex, creed, religious affiliation, or ethnic origin in all programs.

COURSE LOAD REQUIREMENTS

Every Tomorrow Center student must register for a minimum course load of five (5) full classes each semester. Per state law, students must be enrolled for a minimum of five credits per school year.

CHOICE OF SUBJECTS

Every student should choose subjects after consultation with parents, teachers, and staff members. Students need to exercise care when making selections and when considering personal needs, capabilities, and future goals. Student course requests drive which courses. The Director will make the final decision whether or not a course will be offered.

SUGGESTIONS FOR SCHEDULING

Students are encouraged to review their educational goals with their parents, teachers, and student success coach to tailor their program to meet their plans for graduation. Consider too, post-graduate plans to insure adequate preparation to meet these goals. The following guidelines will help to select and continue in an appropriate program of study:

- ✓ include all the classes necessary to meet graduation requirements
- ✓ review thoroughly the courses available
- \checkmark be realistic about your ability and aptitude when selecting your high school courses
- √ consider the prerequisites and recommendations necessary to take each course
- ✓ consider the grades you have earned in the past
- ✓ consider your interests and take courses that will increase your knowledge in these areas
- ✓ discuss course selections with parents, teachers, and counselor prior to registration
- ✓ consider entrance requirements at the post-secondary school in which you are interested
- ✓ consider entrance requirements for jobs that do not require a 4-year degree

The more planning and thought given to registration, the more rewarding and successful the high school experience will be.

SCHEDULE CHANGES

Planning a schedule for the next school year is a difficult task and situations may occur requiring a change in that schedule. These schedule changes, however, have a serious effect on class size, teacher assignments, and the overall master schedule, and therefore, will be approved sparingly. The student and parent are urged NOT to plan a program with the idea that it can be changed. Since few schedule change requests will be granted, please take this process seriously. Please choose your courses wisely.

Students are required to take a minimum number of courses each year. This "minimum course load" includes both required courses and elective courses. With the guidance of parents and counselors, students select these courses during the registration period. This is the time when schedule planning is completed. This booklet is the student's and parent's guide for making these selections. Per state law, the minimum course load is five credits per school year. Tomorrow Center policy is for students to have not more than one study hall per semester.

After the close of the current school year, no changes will occur unless:

- 1. There is a technical error in the scheduling process (data entry error, semester imbalances, etc.)
- 2. It is clear that the student is academically misplaced.
- 3. There is a scheduling conflict.
- 4. A failure in a required course.
- 5. The student attended summer school and made-up a credit for a class in his/her schedule.
- 6. The student failed to meet the prerequisite for the course during the second semester of the current school year.
- 7. Discretion by the student success coach or Director.

EDUCATIONAL OPTIONS

College Credit Plus (CCP) and Accelerated Learning

College Credit Plus and accelerated learning are the major means for high school students to earn college credit, while attending high school. These learning programs may include any of the following:

- The College Credit Plus program;
- Advanced placement courses; or
- Any similar program established pursuant to an agreement between a school district or nonpublic high school and an

institution of higher education.

College Credit Plus (CCP) (dual credit)

These options enable a student to earn both high school and college credit during high school as a result of participating in a college course offered at the high school, at a college or university, or via distance learning. Examples of dual credit/College Credit Plus options are: dual enrollment agreements, Early College High School, and some College Tech Prep programs. The significant feature is earning and the transcription of college credit while still in high school.

Accelerated learning

These opportunities enable a student to complete coursework while enrolled in high school that <u>may</u> earn credit toward a degree from an institution of higher education upon the student's matriculation to higher education; and in some cases the college credit is based on the attainment of a specified score on an examination covering the coursework. Advanced Placement and International Baccalaureate, and some College Tech Prep articulation agreements are examples of accelerated learning options. The significant feature is that the college credit is not earned until the student matriculates to college.

College Credit Plus Options

The College Credit Plus Program (CCP) has been established to permit students in grades 7-12 to earn college and high school graduation credit through the successful completion of college courses. The program is intended to provide expanded opportunities for appropriately qualified high school students to experience course work at the college or university level. Any high school student admitted to a course by an institution of higher education will be expected to perform at the same level as the institution's regular students. College courses should either contribute to or supplement the broad academic preparation needed by high school students.

In order to be considered for the CCP program, the following criteria must be met:

- receive counseling from a high school guidance counselor and sign the letter of intent mandated by legislation (students & parents) by April 1, 2018
- 2. be accepted by a college that has been approved to participate in the program by the Ohio Department of Education

While some colleges operate on a semester basis, others operate on a trimester or quarter system (less time in class converts to fewer units of credit). College or university course hours will be converted to Carnegie units, used in Ohio's high schools, in a prescribed fashion as outlined:

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5 semester hours = 1.00 Carnegie unit
4 semester hours = 1.00 Carnegie unit
3 semester hours = 1.00 Carnegie unit
2 semester hours = 0.67 Carnegie unit
1 semester hour = 0.33 Carnegie unit
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Other considerations of the CCP program include:

- 1. Responsibility and liability Responsibility and liability for all activities away from the school grounds lies with the student and parent. Unless otherwise specifically stated, all financial obligations will be the responsibility of the student and the parent.
- 2. Athletic eligibility eligibility is determined for CCP students in the same fashion it is for non-CCP students.
- 3. Withdrawal of classes a withdrawal of the college class will result in parents assuming all financial liability of the course(s).
- 4. Textbooks are to be returned at the conclusion of class to the guidance office. Failure to return textbooks will result in the cost of the textbook being added to the student's fees.
- 5. Grades grades for courses taken in college will be included in the student's GPA and used to calculate class rank. Letter grades and hours received from colleges will be converted to the Tomorrow Center's equivalents. In the event that a student withdraws from college coursework, it may not be possible to enroll in a high school course with like number of credits until the beginning of the next semester.
- 6. Attendance and discipline It is clearly the college's responsibility under Ohio Statute to notify the school of any attendance concerns. Further, disciplinary action by the high school will allow the student to continue CCP classes underway that are held off of the NU campus. Suspension, expulsion, or other serious breaches of the student code of conduct prior to the second or third term may prohibit a student from enrolling in the CCP program.
- 7. Summer school —students are allowed to participate in CCP classes during the summer term. The semester hours are counted toward the following school year.
- 8. Graduation It has been a long standing policy that only students who have successfully completed graduation requirements participate in graduation exercises. Therefore, it will be the senior student's responsibility to provide documentation evidence of successful completion of any college courses required for graduation at least two weeks prior to graduation.
- 9. Notification The Tomorrow Center is to provide information about CCP programs to parents of students in grades 6-11 by March 1st each year. **The parent and student must then notify the guidance counselor by April 1st of the intent to participate**. Students/parents that fail to notify the school by April 1st will not be eligible to participate. <u>NO EXCEPTIONS.</u>

Items that parents and students need to discuss before committing to participating in the CCP program:

- ✓ Discuss scheduling classes at both the high school and the college/university.
- ✓ Is the student able to work and function independently?
- ✓ Is the student socially and emotionally mature enough to handle college?
- ✓ What is the student's future career plans?
- ✓ Will the student have guaranteed reliable transportation available?
- ✓ If the student is on an IEP, has a review taken place?
- ✓ Have the issues of social interaction at both schools been discussed?
- ✓ If an athlete, will the student have enough classes to stay eligible AND can the classes be worked into the student schedule so

- they can participate in athletics?
- How will CCP affect the GPA at the Tomorrow Center?
- What affect will CCP have on college admission and/or scholarships?

OTHER EDUCATIONAL OPTIONS:

Participation in any of these below mentioned options must be approved by the student success coach or director before a student may begin. Parental permission must be obtained for all educational options. No more than six (6) credits may be earned through educational options, and no more than four (4) of the six (6) may be required courses from the state minimum requirements for graduation. All educational options are at the student's own expense. These options are not included in the seven credit requirement for the typical school day.

- Correspondence classes through an accredited institution approved by the Director or student success coach.

 Tutoring must be taught by a certified teacher in the appropriate area. 20 hours of face-to-face tutoring plus 40 hours of additional work per half credit.
- Summer School we will accept make up credits through an accredited summer school. Most NU students attend summer school at The Tomorrow Center, Marysville High School, Marion Harding High School, or Delaware North JVS. Information is usually available after May 1 in the guidance office. Most summer schools will only allow students to make up deficient credits - for classes that have been failed.
- Online credit recovery as approved by the high student success coach or Director.

REQUIRED OHIO TESTING

For the class of 2018 & beyond:

House Bill 487 updated Ohio's graduation requirements to ensure that all students are ready for success in college and work. These new testing requirements take effect with the class of 2018. Additionally, every student will have the opportunity to take a nationallyrecognized college admission exam free of charge in the 11th grade (ACT).

In addition to completing the Ohio CORE curriculum, students must:

Take end of course exams for Algebra 1, geometry, biology, American history, American government, English I and English II.

Students studying Advanced Placement (AP) or taking college credit plus (CCP) courses in biology, American history, or American government may take assessments aligned to those courses in lieu of end-of-course exams to avoid double testing.

Students must meet one of the following three criteria:

- Earn a cumulative passing score on seven end-of-course exams. The scores will be set by the state board of education. See information below from the Ohio Department of Education.
- Earn a "remediation-free" score on a nationally recognized college exam such as ACT or SAT. The state of Ohio will pay for 2) all 11th graders to take the exam free of charge.
- Earn a State Board of Education approved, industry recognized credential or a state -issued license for a practice in a career and achieve a score that demonstrates workforce readiness and employability on a job skills assessment.

For each of the seven end-of-course state tests, a student earns one to five graduation points. Students have the potential to earn a total of 35 points. To meet this graduation option, a student must earn a minimum number of 18 points from the seven tests.

This graduation option gives a student flexibility in accumulating 18 points. A high score on one test can balance a low score on another test. A student must earn a total of at least four points on English tests, four points on math tests and six points on science and social studies tests.

PERFORMANCE LEVEL	GRADUATION POINTS
Advanced	5
Accelerated	4
Proficient	3
Basic	2
Limited	1

Students may earn graduation points through approved substitute tests

- College Credit Plus (CCP) courses or approved AP/IB tests, in the subject area, will satisfy the end-of-course graduation
 test requirement for American history, American government, physical science (class of 2018 only) and biology. The
 college course grade earned under College Credit Plus or AP/IB test score may earn graduation points in place of the endof-course tests as provided here.
- It is important to note, while students can earn graduation points for CCP coursework and AP/IB test scores in biology, all schools must administer the biology end-of-course tests to all students in order to satisfy federal testing requirements. CCP students may use their course grade and AP/IB students may use their test scores OR the biology end-of-course test score to earn graduation points, whichever is higher. A student completing a CCP course in American history or American government will not need to sit for the end-of-course tests in the subject area and may earn graduation points based on the letter grade in the course.
- There are no CCP/AP/IB substitutions for mathematics or English language arts. Students may use math and English language arts CCP/AP/IB courses to satisfy the graduation curriculum requirements. But schools must administer the end-of-course tests to students to earn graduation points.

SUBSTITUTE TESTS - CLASSES OF 2019 AND BEYOND

- Students taking Advanced Placement or International Baccalaureate courses in American history or American government
 may take tests specially designed for these courses instead of the state end-of-course test for that kind of course, to avoid
 double testing.1
- Students taking College Credit Plus courses in these subjects will use the course grade, not end-of-course test points, to
 determine their points earned toward graduation.

GRADUATION POINTS FOR COURSE GRADES PRIOR TO JULY 1, 2015

- The student is in the Graduating Classes of 2018 and beyond. (This is not applicable to students choosing the new OGT options.)
- The student received credit on their transcript for a course taken prior to July 1, 2015.
- The course didn't have a state end-of-course test available at the time the student was enrolled in the course.
- The student will receive graduation points based on the course grade.3

LANGUAGE ARTS

<u>English o</u> – No two people experience books, plays, or community events in exactly the same way, and no two people describe their experiences with the same words. How clearly can you see what is happening before you? How compellingly can you describe whatyou saw to others? In this course, you will find out.

Great books, short stories, poems and plays convey messages and feelings that make them great. In this course, you will learn how to look for the message. You will learn how to trust your feelings about that message. And you will learn how to express clearly and convincingly what you think. The purpose of this course is to give you the tools to see and hear with real understanding, and to communicate with real conviction. (1.0 credit)

<u>English 10</u> – Dreams (both achieved and unfulfilled) have powered the writings of authors from ancient Greece to the present day. Dreams about conquering nature, being respected, or even winning the lottery have given authors memorable characters and limitless storyline. In this course, you will sample some of these storyline. You will also get tocreate some dreams and stories of your own.

In addition to evaluating the plot and characters of well-known writers, you will learn to identify themes, create dialogue, and appeal to emotions. You will study various forms of communication including: oral, visual, electronic and textual. You will also develop your own ability to communicate dreams and aspirations with conviction. (1.0 credit)

<u>English 11</u> – In English 11, the writing and insights of authors throughout our history are collected in the fast-paced pages of The Virtual Times. You'll gain an appreciation of American literature and the ways it reflects the times in which it was written. You'll discoverhow people thought and lived and wrote about their experiences.

You'll also be asked to observe, investigate and report on stories of today. The goal is tobe thorough, accurate and compelling in your writing. Perhaps in times to come, people will want to read what you thought and wrote. (1.0 credit)

<u>English 12</u> – In this course you will be asked to choose the literature that interests you, analyze the subject matter as it is presented, and persuasively express your own ideas. Every genre of literature has its own conventions for expressing emotions, perceptions, information and biases. You will develop the tools to critically analyze what is being said, and share your insights with others.

As high school seniors, what you choose and what you say becomes very important. The purpose of this course is to provide you with doors to open, ideas to experience, and opportunities to effectively express what you think. (1.0 credit)

<u>Journalism</u> – This course is designed for the student interested in exploring journalism. The focus will be on basic news writing, advertising, layout and design, editing, interviewing, meeting deadlines, production. (0.5 credit) Semester course

<u>Creative Writing 1</u> – This course helps students to express themselves creatively through writing. By focusing on drafts and revisions, students improve their writing as they create everything from bumper stickers to poetry. (0.5 credit) Semester Course

Creative Writing 2 - Continuation of Creative Writing 1. (0.5 credit)

English Foundations I

English Foundations II

THE FOLLOWING COURSES ARE ADJUSTED TO MEET THE NEEDS OF IDENTIFIED STUDENTS:

<u>Comprehensive English 9- Specialized Instruction -</u> builds and reinforces basic language skills. The high-interest, easy-to-read lessons keep students involved as they learn parts of speech and sentence construction. Frequent examples and activities throughout offer abundant practice. Adjusted Reading Level (1.0)

<u>Comprehensive English 10- Specialized Instruction</u>-opens the door to culturally diverse writers from around the world. Complete works and excerpts capture student interest and encourage engagement with the text. The carefully designed text and many special features, such as the Student Passport to World Cultures, help students understand the world of literature. Adjusted Reading Level (1.0)

Comprehensive English 11- Specialized Instruction - continuation of Comp. English 9 and 10. (1.0 credit)

<u>Comprehensive English 12</u>-Specialized Instruction - Specialized Instruction - continuation of Comp. English 9 and 10. (1.0 credit)

MATHEMATICS

TP Algebra FE - gives the main overview of the many mathematical disciplines; topics include number sense, operations, algebraic sense, introduction to probability, geometric figures, geometric movement, measurement, and a more in-depth look at probability (including permutations and combination). Content is expressed in everyday mathematical language and notations to help students learn to apply the skills in a variety of applications. Instruction is supplemented with self-check quizzes, audio tutorials, web quests, and interactive games that engage students in the content they are learning.

Consumer Math 1 – In this course, students practice the basic skills of mathematics including addition, subtraction, multiplication, division, fractions, and percentages. All lessons focus on real life situations where math is used like measuring for carpet or keeping score in bowling. (1.0 credit)

Consumer Math 2 - Continuation of Consumer Math 1. (1.0 credits)

Algebra 1 – Algebra is the recommended 10th grade math course forstudents who have been successful in math through 9th grade. The course teaches algebraic problem solving and integrates principles of geometry within the course. **Placement test available.** (1.0 credit)

<u>Geometry</u> – (This course is only for students who transferred to the Tomorrow Center from a Geometry class.) Geometry is everywhere. Engineers use geometry to bank highways and build bridges. Artists use geometry to create perspective in their paintings, and mapmakers help travelers find things using the points located on a geometric grid. Throughout this course, we'll take you on a mathematical highway illuminated by spatial relationships, reasoning, connections, and problem solving.

This course is all about points, lines and planes. Just as importantly, this course is about acquiring a basic tool for understanding and manipulating the real world around you. (1.0 credit) **Prerequisites:** Algebra I

<u>Algebra 2</u> – Algebra 2 is a recommended math course for students who have passed GOAL's Algebra 1 course, or who have completed Geometry before transferring. (1.0 credit)

CREDIT RECOVERY ALGEBRA I- (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

CREDIT RECOVERY GEOMETRY- (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY ALGEBRA II</u> - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY LIFE SKILLS MATH 1-</u> (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY MATH IV</u> - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY LIFE SKILLS MATH 2-</u> (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

CREDIT RECOVERY MATH III- (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

CREDIT RECOVERY ALGEBRA 2 TECH PREP - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

SOCIAL STUDIES

<u>World History 9</u> – This course covers the 9^{th} grade Ohio social studies standards to help prepare students to take the OGT. World History covers the modern era of history around the world, comparing governments of different countries and examining important events worldwide. (1.0 credit)

American History 10 – This course covers the 10th grade Ohio social studies standards to help prepare students to take the OGT. American History covers the history of the United States from about 1877 to the present. The course will also examine the impact of the United States on world affairs at the turn of the 20th century. 0.5 credit of American History is a state requirement for graduation. (1.0 credit)

<u>American Government 11</u> – This course covers the 11th grade Ohiosocial studies standards. Students study the U.S. Constitution, the responsibilities of the three

branches of the U.S. government and various issues of economics. 0.5 credit of Government is a state requirement for graduation. (1.0 credit)

<u>Psychology</u> – Students are instructed in principles of psychology including ethics in psychology, IQ testing, human emotions, and addiction. (0.5 credit) Semester

Sociology - The study of social relationships, institutions, and group behavior of societies. (0.5 credit) Semester

<u>Adaptive World History</u> - help students who are on track toward graduation, but need extra support. Based on national and state standards, and filled with accessible features, they engage students who struggle with reading, language, or a learning disability. (1.0 credit)

Adaptive American History - help students who are on track toward graduation, but need extra support. Based on national and state standards, and filled with accessible features, they engage students who struggle with reading, language, or a learning disability. (1.0 credit)

Adaptive American Government - help students who are on track toward graduation, but need extra support. Based on national and state standards, and filled with accessible features, they engage students who struggle with reading, language, or a learning disability. (1.0 credit)

<u>CREDIT RECOVERY World History</u> - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY American History</u> - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed.

Can be recovered for credit towards graduation.) (1.0 credit)

CREDIT RECOVERY American Government - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

CREDIT RECOVERY Economics- (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.)

<u>CREDIT RECOVERY Psychology</u> - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.)

<u>CREDIT RECOVERY Sociology - (</u>recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.)

SCIENCE

<u>Science 9</u> – This course covers the 9th grade Ohio science standards to help prepare students to take the OGT. Physical science subjects are covered including minerals, energy, stars, and matter. (1.0 credit)

<u>Science 10</u> – This course covers the 10th grade Ohio sciencestandards to help prepare students to take the OGT. Life science subjects are covered including ecology, cells, genetics and evolution. (1.0 credit)

<u>Earth Science</u> – In this course, you'll take a look at the sky above, the oceans below, and the rocks beneath our feet. Since the beginning of time our earth has been changing. You'll discover that our earth is still changing, sometimes by natural forces, sometimes by the things that we humans do. What does not change, however, is the need to take good care of our planet.

In this course you'll learn to think like a scientist. You'll examine ancient fossils and perform scientific labs. You'll explore the past, present and possible future of this place we call home. And you won't have to go to the North Pole to do it. (1.0 credit)

Environmental Science - This course surveys key topic areas including the application of scientific process to environmental analysis; ecology; energy flow; ecological structures; earth systems; and atmospheric, land, and water science. Topics also include the management of natural resources and analysis of private and governmental decisions involving the environment. Students explore actual case studies and conduct five hands-on, unit-long research activities, learning that political and private decisions about the environment and the use of resources require accurate application of scientific processes, including proper data collection and responsible conclusions. (1.0 credit)

<u>Chemistry</u> – Throughout this course, you will see inside lots of places that do chemistry-related things. You will see how chemistry works at a petroleum refinery, awater treatment plant, a hospital, even a scuba dive shop. You will also learn about the properties of atoms, elements and molecules. You will see how they join together to make the water youdrink, the air you breathe, and the gasoline that powers your car. There are reasons that thephysical world around you is the way it is, and chemistry has a lot to do with it.

The purpose of this course is to reveal the basic ways in which chemistry works, and how scientists are using chemistry to make our lives better. You will also do your ownlaboratory investigations. You will think like a scientist, and understand why even some very smallthings can make a very big difference. (1.0 credit) (Course provided by APEX) Prerequisites: Algebra I Anatomy & Physiology — This course will cover the study human anatomy and physiology. The areas covered will include, medical terminology, basic chemistry, cell and tissue structure, and the 11 systems of the human body (integumentary, skeletal, muscular, nervous, endocrine, circulatory, lymphatic, digestive, respiratory, urinary and reproductive). (1.0 credit)

**SEE THE CREDIT RECOVERY OVERVIEW AT THE END OF THISDOCUMENT

<u>CREDIT RECOVERY Physical Science - (</u>recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed.

Can be recovered for credit towards graduation.) (1.0 credit)

CREDIT RECOVERY Biological Science 10 - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY Marine Biology - (</u>recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY Chemistry</u> - (recovery credit course, independentstudy class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY Anatomy and Physiology</u> - (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

<u>CREDIT RECOVERY Earth Science -</u> (recovery credit course, independent study class which is designed to recovery a high school credit that had previously been failed. Can be recovered for credit towards graduation.) (1.0 credit)

Work Study

Work Study - Work study is a course which allows students to earn credits for the life-experience of gaining and keeping employment. For each credit to be earned, students must present documentation of 160 hours worked per credit of work. Students can earn up to 3 credits during their high school career.

REQUIRED COURSES

<u>Physical Education</u> – Students are instructed in personal fitness intended to inspire lifelong healthy habits. Students learn about cardiovascular fitness, strength training and flexibility improvement. This course is required for graduation. (0.25 credit) - Semester course

<u>Life Time Fitness</u> - This course is designed to permit students to work on a variety of individual lifetime fitness activities. The class will focus on general wellness. Students will participate in various individual conditioning activities that promote lifetime fitness. (.25 credit)

<u>Health</u> – Students are instructed in personal health issues including personal hygiene, personal relationships, drug and alcohol use prevention, and sex education. This course is required for graduation. (0.5 credit) Semester Course

Health 4 Life - (0.5 credit) Semester Course

The Rest of My Life – This course is the second of the two career-exploration courses required for graduation. Students narrow down their chosen careers and begin to explore the pathways to their chosen careers. They explore 2 year colleges, 4 year colleges, vocational schools, military enlistment, and apprenticeships. (0.5 credit) Semester Course

Dollar\$ and Sense 1 - You will learn the basics of financial literacy and banking in this course. Topics covered include: bad debt, importance of spending plans, non-traditional financial services, being an informed consumer, buying stocks, sell strategy, mutual fund options, investing in education, planning for the future, purchasing your first home, taxes and tax planning, life insurance options, health insurance, property insurance, estate planning, and keeping money in perspective. You will have a variety of activities in this class including, lectures, assignments, quizzes and exams, course project. (0.5 credit) Semester Course

<u>Dollar\$ and Sense 2</u> - continuation of Dollar\$ and Sense 1. Basic personal financial management skills, including understanding of income, money management, saving, investing, spending and credit. The ability to make critical financial decisions. Knowing how to manage money, use credit effectively, build wealth, and make good financial decisions. (0.5 credit) Semester Course

VISUAL ARTS

Art 1 — In this course you'll experience the creative processes used by all artists. You'll learn how to analyze, interpret and evaluate art. But most of all, you'll have a portfolio of work that demonstrates your own skill and creativity as an artist

Using the tools, tricks and techniques of professional artists, you'll create people and objects that leap off the page. You'll start with your sketchbook, and put down your ideas and impressions.

You'll develop those ideas by using lines, colors, composition and perspective. You'll finish with a collection of original artwork that tells the story your way. (1.0 credit)

Art 2—This class will help you to improve your drawing, painting and observational skills, even if you do not want to be a professional artist or designer. You will learn about yourself and the world around you, while you learn to see as an artist. These skills will help you in everything you do in life. You will have a choice of projects that suit your style. If you dream of being an artist or designer, there are advanced projects that I have for you to tackle!

Kits of basic art supplies are provided. (1.0 credit)

<u>Digital Photography</u>-students will learn digital photography while working at their own individual skill level. Using the digital camera of their choice or purchased from school (\$40.00), they will explore lighting, color, texture, composition, and other subject matter to achieve a solid grounding in both technical and creative photographic processes. (1.0 credit)

<u>Digital Photography 2</u> - course is focused on: artistic perception, creative expression, historical and cultural context, art and literacy and connecting and applying what is learned to careers in photography. Students are expected to master the properties and functions of the camera and will be introduced to advanced studio lighting and flash technology. Also, advanced skills in digital imaging and manipulation are taught. Finally, there is also a concentration on preparing images for the web and basic website maintenance. (1.0 credit)

Credit Recovery Overview APEX

<u>APEX</u> Learning System assists high school students who have failed or are at risk of failing a course can be quite a challenge. At the Tomorrow Center we use APEX to get our students back on track and on the road to their graduation. Students first take a pre-test to pinpoint the student's skills and deficiencies, and automatically assigns lessons that teach the missing skills. After students' progress through the self-paced lesson material, posttests then measure and record academic gains, indicating whether students have displayed mastery of the lesson materials. (getfueled.com)

Post-High School Plans

The most important question to be answered is "Where do I plan to be after high school?" Use this chart and the graduation requirements plan to guide you in course selection.

Plan	Explanation	High School curriculum	Other
Work	Find/continue a job after graduation	Completion of graduation requirements / High School diploma. Enroll in career pathway courses.	None
Apprenticeship	On the job training – must apply for an apprenticeship position (i.e. carpentry, masonry, etc.)	Completion of graduation requirements / High School diploma. Consider attending Tri-Rivers Career Center or enrolling in a career pathway course.	Take the Work Keys exam
Military	Learn a skill while serving your country in any branch of the service.	Completion of graduation requirements / High School diploma. Enroll in career pathway courses.	Take ASVAB during junior year
Technical School	Ranges in length (depending on school / program) Usually two years or less.	Completion of graduation requirements / High School diploma. Consider attending Tri-Rivers Career Center or enrolling in a career pathway course.	Take the Work Keys exam
Two Year College	Usually takes two years to complete an Associate's Degree	Completion of graduation requirements / High School Diploma. Enroll in career pathway courses and college credit plus courses.	ACT / SAT required for some programs
Four Year College	Usually takes four years to complete a Bachelor's Degree in a specific career area	Completion of graduation requirements / High School Diploma. Enroll in College Credit Plus courses and a career pathway program.	ACT / SAT usually required for admission to most 4 year colleges.

Testing Programs

The tests described in the following paragraphs are optional for students at The Tomorrow Center and are administered in the course of the school year. The grade level is listed with each test.

ACT

- ✓ Open to any grade level
- ✓ Will be free to juniors one time
- ✓ Highly recommended to take during spring of the junior year however students who are younger who want to take CCP courses will need to take the ACT in order to qualify for those courses.
- ✓ Can be taken multiple times
- √ Students must register online at http://www.actstudent.org/
- One of the two entrance tests (ACT & SAT) required for admission to a 4-year college
- Given at various test sites: Marysville High School, Bellefontaine High School, Ohio Wesleyan in Delaware, Ohio State University in Marion to name a few. Students will want to register early so they can get in a test site close to home.
- √ Accepted by most Ohio Colleges
- ✓ Students should check with the specific college to see what test is required/accepted.
- Fee waivers available to students who qualify

PSAT/NMSQT (optional for juniors)

Preliminary Scholastic Aptitude Test / National Merit Scholarship Qualifying Test

- ✓ Given only once a year in October
- ✓ Purpose: Juniors only are eligible for scholarships (based on score); practice for the SAT; sophomores may take it for practice
- ✓ Can only be taken twice in high school career (grades 10 & 11). No make-up for absentees.
- √ Fee waivers available for students who qualify

ASVAB (optional)

Armed Services Vocational Aptitude Battery

- ✓ Aptitude test (measures the ability to learn skills)
- √ Helps you find the answer to "What am I going to do after high school?"
- ✓ Taken by juniors; seniors can also take it to improve score from previous year or if missed during junior year.
- ✓ Helps you identify your abilities for success in related jobs
- Test interpretation and exploration of careers that best matches your abilities and interests will follow

The Ohio Core -Graduation Requirements

Beginning with the class of 2014, <u>all Tomorrow Center students</u> must follow the Ohio Core graduation requirements. This includes students who plan to attend Tri-Rivers Career Center.

Purpose of the Ohio Core

The stated purposes of the Ohio Core are:

- To establish the Ohio Core as the standard expectation for all students graduating from high school.
- To prepare Ohioans to apply increased knowledge and skills to meet the demand of the 21st century.
- To prepare high school graduates to succeed in their post-secondary endeavors including, entry-level jobs, apprenticeships, military service and college.
- To create stronger coordination between high schools and institutions of higher education in order to prepare students to take more challenging curriculum.
- To reduce remediation at the college level.

Unit = credit

Class of 2019 and 2020	
English Language Arts	4 units
Social Studies , including one unit of American History and one unit of World History and one unit of American Government	3 units
Science , with inquiry-based lab experience, including one unit each in Physical Science and Biology and one unit in chemistry, Physics or other physical science, Advanced Biology or other life science.*	3 units
Math, including one unit of Algebra II or its equivalent**	4 units
Health	½ unit
Physical Education	½ unit (2 courses)
Career and Financial Choices	½ unit
Electives***	5½ units
Total	21 units

Class of 2021 and 2022	
English Language Arts	4 units
Social Studies , including one unit of American History and one unit of World History and one unit of American Government	3 units
Science , with inquiry-based lab experience, including one unit each in Physical Science and Biology and one unit in chemistry, Physics or other physical science, Advanced Biology or other life science.*	3 units

Math, including one unit of Algebra II or its equivalent**	4 units
Health	½ unit
Physical Education	½ unit (2 courses)
Career and Financial Choices: All students must receive instruction in economics and financial literacy during grades 9-12. This class fulfills the financial literacy requirement.	½ unit
Elective Credit: Elective credits must include one or any combination of foreign language, fine arts, business, career-technical education, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required. At least two years of foreign language required for 4-year college admission.	5 ½ units
Total	21 units

Recommended Sequence of Courses:

*Please note that most 4 year colleges in Ohio require a minimum of two years of foreign language, even though it is not required through the Ohio Core.

9th grade:

English Applied Algebra Physical Science- for class of 2019,2020 Biology - for class of 2021 & beyond World History PE/Health Electives Career & Financial Choices

10th grade:

English Algebra Biology- for class of 2019,2020 Physical Science or Chemistry - for 2021 & beyond **US History** Elective

11th grade:

English Geometry Chemistry or Env. Science - class of 2019,2020 Env. Science- class of 2020 & beyond Government Electives

12th grade:

English Algebra 2 Electives CCP classes or career pathway classes

In addition, it is highly recommended that students take a fourth year of science, as well as a semester of economics and a third year of foreign language. Students who received credit in 8th grade for Algebra 1 are strongly encouraged to take a math class as a senior. It is also highly recommended that students take Foundations of Business and Financial Foundations/Personal Finance.

Class of 2010 and beyond: Project Lead the Way: Introduction to Engineering may be substituted for the business/technology requirement.

Class of 2011 and beyond: Students may count Algebra 1 for credit when taken in the eighth grade. Students and parents are responsible for filing the proper paperwork in the eighth grade per school board policy. Students are strongly encouraged to take math after they meet the 4 credit requirement.

Class of 2014 and beyond: Students may count Algebra 1, Art, Band, Choir, and Physical Education for high school credit when taken in the eighth grade. Students and parents are responsible for filing the proper paperwork in the eighth grade per school board policy. Students are strongly encouraged to take math after they meet the 4 credit requirement.

Class of 2015 and beyond: Students may count Algebra 1, Art, Physical Education, Health, Band, Spanish I and

Desktop Publishing when taken in the eighth grade. Students and parents are responsible for filing the proper paperwork in the eighth grade per school board policy. Students are strongly encouraged to take math after they meet the 4 credit requirement.

Class of 2019 and beyond: In addition to above mentioned classes, Japanese I may count for high school credit when taken as an 8th grader.

Class of 2020 and beyond: Choir will not count for high school credit when taken in the 8th grade.

<u>Flexible Credit (also known as "Testing Out")</u>
Students who are interested in testing out of classes must pick up and return an application to the guidance office. The policy is listed below. This is school board policy IGBM-R-2.

Credit Flexibility Plan

- Students will be notified twice a year either through newsletters, parent letters, e-mail, or automatic notification system about the upcoming opportunities for flexible credits.
 - Students must request in writing for summer test out by September 15 for Fall testing out or by February 1 for spring testing out.
 - If a student wishes to test out during the summer, an agreement has to be reached between the teacher and administration on the timeline.
 - The Fall testing out period would be October 15 through December 15. The spring testing out period will be March 1 - May 1.
 - i. If these cut-off dates fall on a calamity or a holiday weekend, then the last day of the testing out period will be the next scheduled school day.
- Students must receive a grade of 80 % or above to pass a course through testing out procedures.
 - Middle school students have the option of accepting the grade for high school credit.
 - High school students who have completed the testing-out course requirements must accept the grade on their transcripts and impact on class rank.
 - Weights, grading and Carnegie scales will be the same as if the student attended the course. Course credits and weights are listed annually in the Course Description Handbook. If this is a dual credit course, grades will count on both transcripts.
 - Students testing out of dual credit courses must meet the colleges' or universities' testing out process.
 - Students are responsible for materials, supplies, or items needed for a special lab. (i.e. wood for Industrial Technologies classes)
- Test Out Fee all courses will have an \$100 fee associated that must be paid with the written request letter to test out of a course. This will go to offset the cost of materials, teacher consulting time and grading that would take place outside the normal school day. Dual credit courses could have a credit hour cost depending on the college offering the credit.
 - Certain classes could have an additional \$60 lab fee.
- Partial and simultaneous credits are allowed by law if a student starts a school year in a year-long course and requests by October 1 to test out of the second semester. The student would remain in the course and receive partial credit for the first semester and, upon completion and passing of materials by December 15, would receive credit for the second semester and not be required to continue in the course.
- The board will accept incoming credits from online education, postsecondary options, other public schools, college dual credit and, at the discretion of the Director, the evaluation of courses that come from nationally accredited programs of higher education.
- Students who do not complete the testing out requirements may in writing appeal to the Director for a 30-day extension. Students who transfer to another district or are applying for early graduation shall meet with the Director or designee to develop a plan for the completion of testing out credit.

Resources on the web:

Tomorrow Center Webpage: http://thetomorrowcenter.org/

Ohio Department of Education: http://education.ohio.gov/

Tri-Rivers: www.tririvers.com

Project Lead The Way: www.pltwohio.org

Marion Technical College: www.mtc.edu

College Credit Plus: www.ohiohighered.org

PLEASE NOTE: ELECTIVE COURSES IN THIS CATALOG MAY NOT BE AVAILABLE ON A YEARLY BASIS. SUCH COURSES WILL BE MADE PART OF THE SCHEDULE BASED UPON TEACHER AVAILABILITY AND THE NUMBER OF STUDENT REQUESTS. THE DIRECTOR WILL MAKE THE FINAL DECISION BY THE END OF THE CURRENT SCHOOL YEAR.

College Credit Plus Pathway Tomorrow Center



Ohio's College Credit Plus can help you earn college and high school credits at the same time by taking college courses from community colleges or universities. The purpose of this program is to promote rigorous academic pursuits and to provide a wide variety of options to college-ready students. Taking a college course from a public college or university is free. That means no cost to the family of public and private school students for tuition, books or fees. If you choose to attend a private college or university, you may have limited costs.

Please read carefully about the testing requirements and deadlines associated with College Credit Plus to ensure that you are eligible to participate in the program. Students selecting College Credit Plus as their career pathway must complete 30 college credit hours.

For more information about Ohio's College Credit Plus Program visit: www.ohiohighered.org

Benefits of the College Credit Plus Pathway

Earn up to 120 free college credit hours! The Marion Technical College Courses offered at THE TOMORROW CENTER are accepted at state supported colleges and universities. Many private schools will also accept these credits.

Students may elect to take courses online or on a college campus.

Students earn high school credit for these college courses. Some college courses substitute for high school courses.

Complete 30 college credit hours to earn the honor of wearing a black cord at commencement.

Students can get a jump start on their college degree and experience the pace and rigor of college courses.

College Credit Plus is free! Students save time and money by completing college courses while in high school.