

# NCAA ELIGIBILITY CENTER QUICK REFERENCE GUIDE



## NCAA Division I Initial-Eligibility Requirements

### Core Courses: (16)

- **Initial full-time collegiate enrollment *before* August 1, 2016:**
  - **Sixteen (16) core courses** are required (see chart below for subject-area requirements).
- **Initial full-time collegiate enrollment *on or after* August 1, 2016:**
  - **Sixteen (16) core courses** are required (see chart below for subject-area requirements).
    - Ten (10) core courses completed before the seventh semester; seven (7) of the 10 must be in English, math or natural/physical science.
      - These courses/grades are "locked in" at start of the seventh semester (cannot be repeated for grade-point average [GPA] improvement to meet initial-eligibility requirements for competition).
  - *Students who do not meet core-course progression requirements may still be eligible to receive athletics aid and practice in the initial year of enrollment by meeting academic redshirt requirements (see below).*

### Test Scores: (ACT/SAT)

- Students must present a corresponding test score and core-course GPA on the sliding scale (see Page No. 2).
  - **SAT:** critical reading and math sections.
    - Best subscore from each section is used to determine the SAT *combined* score for initial eligibility.
  - **ACT:** English, math, reading and science sections.
    - Best subscore from each section is used to determine the ACT *sum* score for initial eligibility.
- All ACT and SAT attempts *before* initial full-time collegiate enrollment may be used for initial eligibility.
- **Enter 9999 during ACT or SAT registration to ensure the testing agency reports your score directly to the NCAA Eligibility Center. Test scores on transcripts will not be used.**

### Core Grade-Point Average:

- Only *core courses* that appear on the high school's List of NCAA Courses on the NCAA Eligibility Center's website ([www.eligibilitycenter.org](http://www.eligibilitycenter.org)) will be used to calculate your core-course GPA. Use this list as a guide.
- **Initial full-time collegiate enrollment *before* August 1, 2016:**
  - Students must present a corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.000) on Sliding Scale A (see Page No. 2).
  - Core-course GPA is calculated using the **best 16 core courses** that meet subject-area requirements.
- **Initial full-time collegiate enrollment *on or after* August 1, 2016:**
  - Students must present a corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.300) on Sliding Scale B (see Page No. 2).
  - Core-course GPA is calculated using the **best 16 core courses** that meet both progression (10 before seventh semester; seven in English, math or science; "locked in") and subject-area requirements.

DIVISION I Core-Course Requirement (16)	
4	years of English
3	years of math (Algebra I or higher)
2	years of natural/physical science (1 year of lab if offered)
1	year of additional English, math or natural/physical science
2	years of social science
4	years of additional courses (any area above, foreign language or comparative religion/philosophy)

DIVISION I – 2016 Qualifier Requirements	
<i>*Athletics aid, practice, and competition</i>	
•	16 core courses <ul style="list-style-type: none"> <li>○ Ten (10) core courses completed before the start of seventh semester. Seven (7) of the 10 must be in English, math or natural/physical science.               <ul style="list-style-type: none"> <li>▪ "Locked in" for core-course GPA calculation.</li> </ul> </li> </ul>
•	Corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.300) on Sliding Scale B (see Page No. 2).
•	Graduate from high school.

DIVISION I – 2016 Academic Redshirt Requirements	
<i>*Athletics aid and practice (no competition)</i>	
•	16 core courses <ul style="list-style-type: none"> <li>○ No grades/credits "locked in" (repeated courses after the seventh semester begins may be used for initial eligibility).</li> </ul>
•	Corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.000) on Sliding Scale B (see Page No. 2).
•	Graduate from high school.

# 2018–2019 SECONDARY COURSE OFFERINGS

**NORTHWEST CHRISTIAN SCHOOLS**

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nwcs.org

## 2018-19 GRADUATION REQUIREMENTS

Bible	4 credits
English	4 credits
Fine Arts	1 credit
Health	.5 credit
Mathematics	3 credits
Occupational	.5 credit
Physical Education	.5 credit
Science	3 credits*
Social Studies	3 credits**
Technical	1 credit
Electives	4.5 credits

\* Science requirement must include 1 credit in the physical sciences and 1 credit in the biological sciences.

\*\* History requirement is 3.5 if Washington State History was not taken in middle school.

Washington State four-year universities require 3 years of math (excluding Pre-Algebra and Consumer Math), 3 years of science (one must be a lab science), 3 years of social studies, 2–3 years of a foreign language, and 1 credit of fine arts (i.e. art, graphic art, band, choir, or theatre).

## GRADUATION WORKSHEET- 4 YEAR PLAN

full year class = 1 credit; semester class = .5 credit; there are 7 class periods each day

<u>9th Grade</u>	<u>Credit</u>	<u>11th Grade</u>	<u>Credit</u>
Bible	1	Bible	1
English	1	English	1
Math	1	US Gov	1
Science	1	Science	1
PE/Health	1	_____	
WA His (If still needed)	.5	_____	
_____		_____	
_____		_____	

  

<u>10th Grade</u>	<u>Credit</u>	<u>12th Grade</u>	<u>Credit</u>
Bible	1	Bible	1
English	1	English	1
Math	1	U.S. History	1
World History	1	_____	
Science	1	_____	
_____		_____	
_____		_____	

## NCAA ELIGIBILITY CENTER QUICK REFERENCE GUIDE



### Division II Initial-Eligibility Requirements

#### Core Courses

- **Division II currently requires 16 core courses.** See the chart below.
- **Beginning August 1, 2018**, to become a full or partial qualifier for Division II, all college-bound student-athletes must complete the 16 core-course requirement.

#### Test Scores

- **Division II** currently requires a minimum SAT score of 820 or an ACT sum score of 68. **Beginning August 1, 2018**, Division II will use a sliding scale to match test scores and core-course grade-point averages (GPA). The sliding scale for those requirements is shown on Page No. 2 of this sheet.
- 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 approved List of NCAA Courses will be used in the calculation of the core GPA. Use the list as a guide.
- The current **Division II** core GPA requirement is a minimum of 2.000. **Division II** core GPA required to be eligible for competition on or after August 1, 2018, is 2.200 (corresponding test-score requirements are listed on the Sliding Scale on Page No. 2 of this sheet).
- The minimum **Division II** core GPA required to receive athletics aid and practice as a partial qualifier on or after August 1, 2018, is 2.000 (corresponding test-score requirements are listed on the Sliding Scale on Page No. 2 of this sheet).
- Remember, the NCAA core GPA is calculated using NCAA core courses only.

<b>DIVISION II 16 Core Courses</b>	
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).

# HIGH SCHOOL GRADUATION PLANNING

## NWCS GRADUATION REQUIREMENTS

Bible .....	4 credits
English.....	4 credits
Health.....	.5 credits
Mathematics.....	2 credits
Occupational.....	.5 credit
Technical .....	1 credit
P.E.....	.5 credit
Science .....	3 credits*
Social Studies .....	3 credits**
Fine Art .....	1 credit
Electives .....	5.5 credits
<b>TOTAL REQUIRED</b>	<b>25 CREDITS</b>

\* One credit must be from the physical sciences and one from the biological sciences.

\*\* 3.5 if Washington History was not taken at the Middle School.

## DUAL CREDIT COLLEGE IN THE HIGH SCHOOL CLASSES

Students can obtain college credits and a transcript directly from the college.

### Honors Chemistry

This class fulfills the **Chemistry 101** requirement at the college level and will provide five college credits in all.

### Honors American Studies

This class fulfills the EWU **The American Experience: A Survey 110** requirement at the college level and will provide five college credits in all.

### College Novels

This class fulfills the **English 170** requirement at the college level and will provide five college credits in all.

### Spanish 102

This class fulfills the **Spanish 102** requirement at the college level and will provide five college credits in all.

### Spanish 3

This class fulfills the **Spanish 103** requirement at the college level and will provide five college credits in all.

### Spanish 4

This class fulfills the **Spanish 231** at the college level and will provide five college quarter credits in all.

## AP CLASSES

Possible college credit can be earned through the AP Test administered in the Spring.

### AP Biology

AP biology is a college level biology course covering molecular biology, zoology, botany, ecology, evolution and anatomy & physiology.

### AP Chemistry

AP Chemistry is an advanced, fast-moving course designed to give students an opportunity to study college level chemistry.

### AP Government

This course is equivalent to a one-semester college introductory course in United States Government and Politics or in comparative government and politics.

### AP Language

This is designed to be a first year college level course and challenges students to demonstrate mastery of close reading, writing and interpretation skills needed for upper level work in college.

### AP Literature

Through the reading, writing, and discussing aspects of this class, students will be prepared for college coursework.

### AP Stats

AP Statistics is the high school equivalent of a one semester, introductory college statistics course.

### AP Calc

AP Calculus is the high school equivalent of a one semester, introductory college level course calculus course.

## High School Courses

## BIBLE

### BIBLE 9

**1st Semester, required**

**Basic Christianity**

**Grade 9**

**Text: NIV Bible**

Who is Jesus? This is an essential question that 9th grade students need to be able to answer. In this course, students will study the life of Jesus Christ and His teachings. They will be equipped with basic Biblical doctrine for serving Christ. Students will study the book of Matthew in depth to gain greater understanding of the life and teachings of Christ and have a picture of the character of God. They will also read two of the gospels and selected Christian books that will help them gain a solid doctrinal foundation and its application to healthy friendships and freshmen class unity.

### BIBLE 10

**1st Semester, required**

**Jewish History Survey**

**Grade 10**

**Text: Bible**

The Old Testament survey class will provide the students with an overview of the content and message of the Old Testament with an emphasis on the Old Testaments message pointing us towards Christ. Students will learn key events in each book with an emphasis on how Christ is revealed throughout the Old Testament. The goal of the class is to show what the Old Testament says about God and how it is practical to daily living. Students will spend time in Psalms and Proverbs applying scripture to daily life, as well as journaling for self-reflection and scripture memorization.

### BIBLE 11

**1st Semester, required**

**Text: Bible, "Every Thought Captive" by Richard Pratt**

**Grade 11**

Why do you believe, what you believe? In Bible 11 will be a study on Apologetics, Worldviews and Comparative Religions. Students will study to know, why they believe, what they believe, and to be able to explain their beliefs to others in an understandable manner. In order to accomplish this, the students need to understand the fundamentals of the Gospel and Christian doctrine. Students study the Book of Romans. Through this process, it is our hope that the students' personal relationship with the Lord will be enhanced as we look at the foundation of our faith.

### SENIOR LEADERSHIP

**1st Semester, required**

**Grade 12**

Practical faith is living out your beliefs and values, taking them off the pages of Scripture and saturating them into your daily lives. Christians in this century are called to participate with Christ, the Transformer of culture to confront the unique obstacles and opportunities that face our world with grace and truth. Seniors are engaged in classroom study focused on:

- An exploration of current, relevant Christian issues with the goal of gaining a better understanding of the multiple views involved and receiving preparation to walk in truth and be a light to others.
- An invitation to honest self-evaluation of where they are on their journey with God, discernment about their next step of growth and empowerment to take that step.
- Being equipped to partner with God to advance His Kingdom in every area of their future lives.

**Seniors also serve in off-campus ministries weekly for 6 weeks and attend guest speakers seminars where they are challenged and inspired to live out their faith.**

## BIBLE ELECTIVES

### BUSINESS LEADERSHIP ACADEMY

**2nd Semester**

**Grades 10, 11, 12**

**1 choice per year, required**

**Text: Bible, "Developing the Leader Within You" by John Maxwell**

The Business Leadership Academy course is a one semester class that incorporates solid Biblical leadership training into real-life business application. Topics include the following: Biblical leadership training, an introduction and overview of business topics, the exploration of personality skills/gifts, and the investigation of college/career opportunities. Students are exposed to a variety of business, research, marketing and entrepreneurial skills that will help them as future Godly leaders make an impact on the world. This class will combine classroom instruction, research, projects, guest speakers and off-campus activities with a culminating presentation to business executives.

### FINANCIAL PEACE

**2nd Semester**

**Grades 10, 11, 12**

**1 choice per year, required**

**Text: Bible (Philippians), Financial Peace by Dave Ramsey**

This course is taught nationwide and meets the standards and benchmarks identified by the national Standards for Financial Literacy provided by the Jumpstart Coalition for Personal Financial Literacy. The curriculum has been developed by Christian author and financial counselor Dave Ramsey. His ideas on how a Christian should be a proper steward of their financial resources is something every high school student should learn. The course includes the following topics: saving, investments, retirement and college planning, cash flow planning, dealing with debt, relating with money, insurance, consumer buying habits, real estate and mortgages, careers and credit information. This course is a semester course that will give students the practical tools they need to help them understand how a follower of Christ should

## High School Courses

properly handle the financial resources with which they have been entrusted with. The course will include a study of the book of Philippians and how it corresponds to having financial peace.

### JOURNEYS OF FAITH

2nd Semester

Grades 10, 11, 12

1 choice per year, required

**Text:** *EthiX: Being Bold in a Whatever World* (Sean McDowell)

This course is designed to help students personally examine their journey of faith in this modern world. How do we remain faithful to God in a secular world? What temptations will be facing the next generation of Christians? How does all this apply to me personally? The course will begin with a study of John Bunyan's, *Pilgrim's Progress*, looking particularly at the contemporary temptations that come to us clothed in an attractive exterior. The course will conclude with Max Lucado's, *Cast of Characters: Common People in the Hands of an Uncommon God*. This book is an easy read and covers Biblical characters such as Joseph, Abigail, Jarius, Lazarus and many others. Looking at these Biblical examples helps us answer the question how could God use these common often mistake ridden people to further His kingdom and more importantly how God can use me, a common person for his Kingdom. The course will use different sources to provide deeper studies of how to apply Biblical truths to specific contemporary issues.

## ENGLISH

### ENGLISH FUNDAMENTALS

Year

Grade 9, 10, 11, 12

**Text:** *Various novels and short stories*

This course is designed to help students get back to the basics of English before moving on to a grade-level English course. In this class, we focus on the writing process while also studying grammar, basic sentence structure, mechanics, punctuation and building vocabulary and spelling. We read two novels that include *The Hunger Games* and *The Pearl*. We also study various short stories throughout the year.

### ENGLISH 9

Year, required

Grade 9

(Honors English 9 may be substituted)

**Text:** *Understanding Literature, and various novels*

This course is taken in the freshman year and is foundational in solidifying essential English skills. It includes the study of Greek Roots as an essential element for building vocabulary. Students review the six writing traits, practicing with stories, poems and essays. The course includes an introduction to literary analysis with a focus on the unique Christian worldview.

### HONORS ENGLISH 9

Year, requires Teacher approval

Grade 9

(Submission of a writing sample is requested.)

**Text:** *Understanding Literature, (Glencoe/McGraw-Hill); Latin and Greek Roots (Prestwick); various novels; Romeo and Juliet*

This course includes the major elements of the regular Freshman English curriculum as well as additional reading, writing and speaking. It is an accelerated course intended to prepare students for advanced courses. Students read short stories, poems, essays, novels and a play. Writing is taught using an AP writing format, which integrates the six writing traits with Jane Schaffer organizational strategies. Literary analysis is the primary writing emphasis. Literature is discussed in terms of God's Word. Creative writing, public speaking and grammar instruction are also elements of this course.

### ENGLISH 10

Year, required

Grade 10

(Honors English 10 may be substituted)

**Text:** *Literature, the Reader's Choice (Glencoe/McGraw-Hill); Latin and Greek Roots (Prestwick); various novels; Julius Caesar*

This course includes literature, writing, Greek and Latin root curriculum and public speaking. Students will explore drama, poetry, short stories, novels and classical mythology through readings, discussion and literary analysis. All literature is examined in light of Biblical truth and in the context of human experience. An introduction to speech allows students to practice and learn public speaking, including exposition and persuasion. Writing covers creative and formal writing and includes a formal research essay. This course lays a foundation for further studies at NWCS and beyond.

### HONORS ENGLISH 10

Year, requires Teacher approval

Grade 10

(Submission of a writing sample is requested.)

**Text:** *Literature, the Reader's Choice (Glencoe/McGraw-Hill); Latin and Greek Roots (Prestwick); various novels; Julius Caesar*

This course includes all of the major components of the regular English 10 curriculum as well as additional reading, writing and speaking. This is an accelerated course intended to continue the student's preparation for the AP classes offered junior and senior years.

### BRITISH LITERATURE

Year, required

Grades 11, 12

(AP English, East Asian Lit or College Novels may be substituted.) **Texts:** *Literature, British Literature (Glencoe); The Time Machine, A Tale of Two Cities, Othello*

British Literature examines the structure and development of the English language and literary tradition, surveying literature that began in the Anglo-Saxon period and continuing through the Victorian

## Middle School Courses

students received in Exploratory Computer 1. Students apply keyboarding skills as they master MS Word and PowerPoint. They also learn the benefit of spreadsheets through MS Excel. Another important aspect of this course is the safe and Godly use of the internet. Emphasis will be given to internet safety and the rules of research integrity. The avoidance of plagiarism will be clearly defined. Biblical truth will be emphasized in this course as students learn to discern and effectively guard their hearts from internet snares. Additionally, students will participate in reflections and discussions of their social media use and how to honor the Lord with it.

### EXPLORATORY ART 1-2

Grades 6, 7

Exploratory Art 1 is about exploring Color Theory. 6<sup>th</sup> graders will learn about the concepts of color and color mixing using watercolor paints and pastels. In Art 2, 7<sup>th</sup> graders explore Elements of Design and build upon the knowledge they gained from Color Theory, while learning new skills and concepts. Students will learn about the main elements of design while doing projects that focus on balance, rhythm, contrast and three-dimensional perspective.

### EXPLORATORY COMMUNICATIONS

Grades 6, 7

This course focuses on the different methods of communication: writing, reading, listening and speaking. God is a communication God, and we, as His image bearers should understand all of the different means of communication so that we can use them to bring God honor. Students in this class are instructed in introductory material related to journalism, creative writing and speech (especially debate). Students work on a variety of communications projects including (but, not limited to) school newspaper, yearbook and debate participation. The class is designed to encourage

student creativity and to supplement literacy efforts in reading, writing and speaking.

### EXPLORATORY SPEECH

Grades 6, 7

Exploratory Speech emphasizes God's gift of spoken language and how He wants us to learn to express ourselves to communicate His truth. Students explore the fundamentals of speech within a variety of genres: academic speeches, demonstration speeches, persuasive speeches and dramatic presentations. Students also learn how to share their faith orally. This course is invaluable as a preparation for required presentations in middle school, high school and beyond.

## LEARNING CENTER

Northwest Christian Schools offers support to students who need learning assistance. There are three effective resources offered to all middle school students who qualify for learning center.

### BARTON PROGRAM FOR DYSLEXIA

Grades 6, 7, 8

The Barton Reading and Spelling System is an intense intervention program. It is an Orton-Gillingham based system that is simultaneously multisensory, systematic and cumulative, direct and explicit, and a structured phonics approach. The Barton program was designed to work with students who have Dyslexia, but is also appropriate for students who are struggling with decoding/encoding or are inaccurate readers. This course requires previous screening and placement, and there is a fee for this support.

### BASIC MATH 6

Grade 6

This course is comprised of two tracks:

**Track One Text: Math\*U\*See**

This math group will carry on the foundation from the Alpha, Beta, Gamma & Delta instruction in a way that is multi-sensory and sequential. This course requires previous testing and placement for students than need math support. There is a fee for this math course.

**Track Two Text: Connecting Math Concepts by McGraw Hill Education.**

This math group uses the SRA direct instruction approach to provide continued support for those already identified for intervention. This course requires previous testing and placement. There is a fee for this math course.

### STUDY HALL

Grades 6, 7, 8

Study hall is offered daily during middle school lunch and after school from 3—3:30pm. Teachers are available to help students with their studies. Study hall

## Middle School Courses

foreign language fun and hands on by playing games, making skits and doing a variety of activities. Students will learn vocabulary and make simple sentences, learn songs and memorize Bible verses.

### LEADERSHIP

**Semester** **Grade 8**

This class trains students to be servant leaders using Biblical principles. The class also involves students in planning and organizing middle school activities, themes and chapels.

### TEACHERS AID

**Semester** **Grade 8**

This semester class will vary with the teacher that the student is working with. Some of the duties may include correcting papers, copying handouts, acting as an assistant to the teacher, running errands in the school, computer research and much more.

### THEATER

**Semester** **Grade 8**

The objective of this course is to introduce students to theater as a means of communication. It lays the groundwork for more extensive theater study in high school. The class is an introductory step to the NWCS Theater program. Students will be exposed to various facets of theater such as basic terminology, theater spaces, story-telling, improvisation, scene shaping, and other introductory material specific to theater. They will be given opportunity to grow in improvisation and acting skills. A production will be presented at an MS Chapel.

### YEARBOOK

**Semester** **Grade 8**

This course provides instruction within the purpose and production of media. Our God is a thoughtful communicator, and it is vital for Christians to utilize the avenue of media to proclaim his hope to our hurting world. Students in this class will study units of photography, journalism, design theory, editing, marketing and page ladder planning, ultimately planning and producing a middle school yearbook.

## EXPLATORYARY COURSES

The Middle School Exploratory courses are divided into 4 one quarter sessions during the year to all 6<sup>th</sup> and 7<sup>th</sup> grade students: Exploratory Art 1-2, Computer 1-2, French and Speech Communication will be taught this year with other courses in rotation the following year. Students will receive an introduction into each of these subject areas in preparation for more in-depth study in high school. Students will be expected to participate in all classroom activities and assignments. Since the goal of Exploratory is exposure and appreciation, the bulk of each student's grade

will be based on class participation, a willing attitude and a teachable spirit. Note: very little homework is assigned in Exploratory courses.

### OUTDOOR EDUCATION **Grades 6, 7**

Psalm 19:1-2 "The heavens declare the glory of God; the skies proclaim the work of his hands. Day after day they pour forth speech; night after night they reveal knowledge." Outdoor education is designed to be fun, educational, and low stress, giving students the opportunity to learn more about God and enjoy His creation. Students will engage in a variety of fun and practical outdoor activities. Students will have opportunities to show leadership by sharing their own experiences and expertise of the outdoors with the class. **Students need to bring shoes and clothing appropriate for going outside.** Students who have the class in the winter should have coats, boots, gloves, and anything else necessary for going outside in colder weather. Students will stay with the group when the class goes outside and be well supervised. It is also very important that students listen carefully to instruction as basic outdoor survival and safety skills will be emphasized in this class.

### WORLD LANGUAGES **Grades 6, 7**

The purpose of our World Language exploratory course is for our middle school students to better understand Christ's heart of love for the nations of the world. It is His desire that God's Word be proclaimed in every language. We want our students to gain an introduction to foreign language learning, an appreciation for various cultures and to capture a vision for world missions. Our textbook is *Invitation to Languages* and our main emphasis will be on Spanish and French as students will have a choice between these two languages in high school.

### EXPLORATORY COMPUTER 1 **Grade 6**

Exploratory Computer 1 focuses on the essential skills of effective computer use. Students learn keyboarding skills as they master MS Word and PowerPoint. They also learn the benefit of spreadsheets through MS Excel. Another important aspect of this course is the safe and Godly use of the internet. Emphasis will be given to internet safety and the rules of research integrity. The avoidance of plagiarism will be clearly defined. Biblical truth will be emphasized in this course as students learn to discern and effectively guard their hearts from internet snares.

### EXPLORATORY COMPUTER 2 **Grade 7**

Exploratory Computer 2 is a quarter course that focuses on the essential skills of effective computer use. This course builds upon the foundation that

## High School Courses

Age. Since our success at any given endeavor is highly dependent on our language skills, English is an important class, preparing students to understand and meet college requirements and giving them an overview of our rich cultural tradition as English-speaking people.

### EAST ASIAN LITERATURE

**Year, required Grades 11, 12**  
**(AP English, British Lit or College Novels may be substituted) Text: various novels**

This course is a survey of the history and culture of China, Japan, and Korea through their literature. Students will explore the poetry, drama, short story, and novel, as well as numerous non-fiction sources as we uncover a unique and vast world. The major components of the English curriculum are incorporated, including vocabulary and Latin roots, major writing modes with an emphasis on rhetorical writing, reading comprehension and analysis and the development of oral communication skills.

### COLLEGE NOVELS/EWU170 **DUAL CREDIT**

**Year Grades 11, 12**  
**(AP English, Brit Lit or East Asian Lit may be substituted)**

The Novels class is designed as an upper division Language Arts course. This course contains the same elements of composition, Greek and Latin roots, vocabulary, grammar, reading comprehension and literary analysis. The continuing goal is to prepare every student for college and whatever God has for the future. The major literature used will be novels, but related poetry, short stories and essays may be incorporated in connection to specific novels. The first quarter is focused on C.S. Lewis fiction. The rest of the year provides a survey of literature including American, European, and South African texts.

### COLLEGE COMPOSITION/EWU101 **DUAL CREDIT**

**Year, elective** **Grades 11, 12**  
**(AP English, Brit Lit or East Asian Lit may be substituted)**

Provides opportunities for students to develop and enhance their written communication skills. Stresses the organization, development and support of ideas and perspective in exposition and argumentation as public discourse, familiarization with library resources and application of the rules and conventions of standard American English.

### AP LITERATURE/COMPOSITION

**Year, requires Teacher approval** **Grades 11, 12**  
**(Offered every other year. Submission of a writing sample is required.) Texts: *The Compact Bedford Introduction to Literature (Michael Meyer), Word Clues, classroom sets of major novels and plays***

This upper level course, offered on alternating years, provides a challenge for motivated students who

plan to extend their education beyond high school. Possible college credit can be earned through the AP Test administered by the Educational Testing Service in May of each year. Through the reading, writing, and discussing aspects of this class students will 1) see literary works in historical context and in the context of human experience, 2) develop the ability to read a passage closely, understanding both content and literary technique, and 3) show willingness and courage to trust and defend their own ideas. By the creative grace of God, people have been given the treasure of language, a gift that makes us unique among His works. As people of the Word, we have the responsibility to use language well, that we might have maximum impact in the confusion and darkness around us. This course prepares students for college coursework, effective citizenship and richer, more rewarding lives. AP Language & Literature challenges students to Read! Write! Discuss! Think! They are encouraged to understand and join in the ongoing debate about life's meaning that is found in the world of literature.

### AP LANGUAGE/ COMPOSITION

**Year, requires Teacher approval** **Grades 11, 12**  
**(Offered every other year. Submission of a writing sample is required.) Texts: *The Language of Composition, A Guide to MLA Documentation, Word Clues***

This is the alternate year of AP Literature/Composition, allowing motivated students to earn college credit for coursework completed in high school. The AP Test, offered by the Educational Testing Service in May, challenges students to demonstrate mastery of close reading, writing and interpretation skills needed for upper level work in college. The purpose of this course is for students to analyze and evaluate argument and also to improve their writing by reading a broad range of nonfiction works (essays, articles, etc.) in order to emulate the authors' varied styles and writing techniques. It will cover rhetoric, analysis, images as text, grammar, citation, vocabulary word clues and critical thinking skills. This is designed to be a first year college level course, and students are expected to put in the appropriate time and attention required by such a class. This is not a literature course, although students will read at least one fiction piece in order to analyze it as a rhetorical work. The majority of reading will be nonfiction books and essays. After taking this class, students should be skilled observers of rhetoric as well as persuasive writers and speakers capable of obeying the Bible's command to "always be prepared to give an answer to everyone who asks you to give the reason for the hope that you have" (1 Peter 3:15, NIV).

## High School Courses

### ENGLISH LANGUAGE LEARNERS

**Year** **Grades 9, 10, 11, 12**  
**(Required for all International Students until they test out of class.) Text: Various ELL books**

This is a specialized class designed to support the international student in their regular classes, speed up the language acquisition process and provide individualized college preparation and planning. Through this class, international students are tested to understand their level of language development and to create an individualized program of academic development. This class provides classroom support and help with homework or academic areas of difficulty through the use of individualized tutoring. The curriculum is designed to help prepare the students to be successful in high school and eventually College. Also provided is a critical contact point between the ELL teacher and the international student, which allows communication with other teachers and administration regarding the student's needs, feelings and desires. The class prepares our students for college by undergoing extensive SAT and TOEFL preparation as well as examining different colleges and creating a plan for life after high school.

## FINE ARTS

### ART 1

**Semester, elective** **Grades 9, 10, 11, 12**  
**Prerequisite: MS Art or Exploratory Art**

The focus of Art 1 is drawing and painting. Projects address color study, composition, and design. Historical artists are used as inspiration for various projects. Students at any level can improve their skills, and find success, while also learning to think creatively.

### ART 2

**Semester, elective** **Grades 9, 10, 11, 12**  
**Prerequisite: Art I**

This class is a continuation of the Art I class. Assignments are given with enough latitude to allow students to explore their own ideas. Focus is on painting, sculpture and collage, art history, and culminates in an exhibition of student work.

### ADVANCED ART

**Year, elective** **Grades 10, 11, 12**  
**Prerequisites: Art I & II**

Advanced Art is for the serious art student. It includes drawing, painting, collage, printmaking and sculpture. A portfolio will be compiled at the end of the year and an exhibit of work will be shown at Journey's Night.

### EXPLORATORY ART I & II

**Semester each, elective** **Grades 9, 10, 11, 12**  
Exploratory art relates the history and work of great artists to hands on projects that allow the students to explore their God given artistic gifts. Mediums covered

include drawing, watercolor, printmaking, acrylic, collage, clay and sculpture. This class will help students gain knowledge of what art is, how it has affected history and how we as students respond to and create art. This class creates living paintings for Journey's Night.

### 3-D DESIGN I AND II

**Semester each, elective** **Grades 9, 10, 11, 12**

These classes deal with the craftsmanship of useful objects. Artistic merit and practical application will be included in each project. This class is designed for artists and non-artists. Originality, creativity and quality will be stressed. 3-D I covers pottery, paper crafts, basketry, beading, glass etching and mosaic. 3-D II covers batik, altered books, jewelry, weaving and more.

### POTTERY

**Semester, elective** **Grades 9, 10, 11, 12**

This course encompasses aspects of hand building and potter's wheel techniques. Students learn glazing techniques and casting colored slip application. Students complete one sculpture project.

### WORSHIP TEAM

**Year, elective** **Grades 9, 10, 11, 12**  
**Audition required**

The Worship Team class is available by interview or audition only. Students will have opportunity to develop a philosophy of worship, study what worship is, participate and plan regular chapels and other worship opportunities. In addition they will learn music theory, appreciation, history and application as it pertains to the worship. Finally, students will study historical music periods, music theory, and prepare for a potential music festival adjudication participation. Philosophically, students will learn what it means to be involved in ministry, becoming servant leaders who honor and glorify God. In a practical sense students will learn to read chord sheets, music transposition, as well as dynamic and tempo notation.

### HS THEATER

**Semester, elective** **Grades 9, 10, 11, 12**

Theater students learn how the art-form of theater is best approached as a form of worship. They continue to develop skills and are given opportunities to exhibit those skills. They develop an awareness of, and evaluate themselves as performers, understand and employ skills for character creation, exploration, plot development and spontaneity and understand the historical, social, cultural and creative aspects of theater. Students are exposed to various facets of theater such as play production and direction, careers and current events in the entertainment field, theater

## Middle School Courses

World Wars. Students use the text, primary source documents, literature and research to examine the Early American experience. The founding fathers and historical leaders along with their writings are examined to establish intent and philosophies. The statements and Scriptures quoted and recorded by this nation's founders enlighten us as to God's hand and purpose for our nation. An emphasis on writing and critical thinking is a major component of this course.

## YEAR—NON-CORE CLASSES

### BAND

**Year, in rotation schedule for all year** **Grades 6, 7, 8**  
**Student to provide own instrument**

**Smart Music is the curriculum software**

In this class, students learn the fundamentals of playing in an ensemble. Some of the fundamentals learned will be music theory, articulation, ear and rhythm training, tone quality, balance and blend and performance techniques. Students will play a variety of literature that range from very easy to medium easy. Styles of music will include light and serious band literature and worship compositions to glorify God. This class also includes time for solo and ensemble groups to enhance their ability to play in small groups of various instrumentations. Public performances will be our method of showcasing our musical accomplishments. This will include concerts, contests, exchange concerts, massed bands, honor bands, solo and ensemble contests. We will always strive to glorify God with our music. It is the goal of Middle School Band to prepare students for an exciting career in High School. "Praise Him with the sounding of the trumpet, praise Him with the harp and lyre, praise Him with tambourine and dancing, praise Him with the strings and flute, praise Him with the clash of cymbals, praise Him with resounding cymbals." Psalm 150:3-5.

### MS CONCERT CHOIR

**Year, in rotation schedule for all year** **Grade 6, 7**

Choir is an excellent venue for students to learn to apply the fundamentals of Christian community. The goal of this class is to learn the fundamentals of singing, music theory and music appreciation. We strive to grow together as a musical group, unified for the purpose of glorifying God in song. This is a performance ensemble, serving musically in our area, as well as competing in local music festivals.

### HS CONCERT CHOIR

**Year** **Grade 8**  
**Audition and Teacher approval required**

*Concert Choir* is an excellent venue for students to learn how to apply the principles of Christian community. The goal of this class is to grow closer

together as an ensemble unified by God for the purpose of glorifying Him in song. Music appreciation and fundamentals of choral music are covered in class. *Concert Choir* is a performance ensemble offering musical services in and around the community as well as competing in local music festivals. This class is taken with the High School students at the Upper Campus.

## SEMESTER—NON-CORE CLASSES

**NOTE: THE 8TH GRADE COURSES BELOW ARE CONTINGENT ON ENROLLMENT AND STUDENT INTEREST.**

### 3-D ART

**Semester** **Grade 8**  
Middle School Art is a semester-long class that helps students learn the basic elements for three-dimensional art and builds on the skills learned in previous. The goal of this class is for students to explore their creative side by trying new mediums. They will make a stained glass window, a wire sculpture and a batik.

### APPLIED COMPUTER

**Semester** **Grade 8**  
The goal of this course is to introduce students to a variety of computer programs, give them an opportunity to practice, learn proper keyboarding technique and improve in keyboarding skills. Students will learn the basic skills necessary to create a project in many of the Microsoft Office programs. A keyboarding proficiency test will be given. Word, PowerPoint, Excel and Publisher will be explored. At the end of this course, students will possess the knowledge to perform all of the skills required to produce a quality product for any class.

### PE

**In rotation schedule for all year** **Grades 6, 7**  
This activity-based class provides students with many activities which promote physical fitness, cooperation with peers, and teamwork in competition. Students are also given the opportunity to practice and develop sports skills.

### PE

**Semester** **Grade 8**  
This activity-based class provides students with many activities which promote physical fitness, cooperation with peers, and teamwork in competition. Students are also given the opportunity to practice and develop sports skills that will encourage them to stay active throughout their lifetime.

### MS FRENCH

**Semester** **Grade 8**  
Middle School French is a semester-long, high energy introduction to French. The goal is to make learning

**GEOMETRY:** High school geometry is available to 8th grade students who demonstrate proficiency in Algebra.

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## SCIENCE

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### SCIENCE 6

**Year, required** **Grade 6**

**Text: Various online and printed resources**

This course is an introduction to physical science. It covers electricity, simple machines, flight and magnetism. The scientific method is also taught and applied at the Science Fair. Students see God as the Creator of all things and the One who holds all things together. This course allows students to appreciate that God is a God of order, and His character is unchangeable and dependable. Various teaching strategies are used including discussion, demonstrations, hands-on investigations, projects and presentations.

### LIFE SCIENCE

**Year, required** **Grade 7**

**Text: Life Science (Holt Science & Technology)**

This course is an introduction to the study of life. It covers all life forms including major units on cells and living things, plants, animals, the human body, and ecology and stewardship. Students see God as the creator of the earth and all life forms. This course prepares students to understand and appreciate God's creation and the sanctity of life, as well as stewardship of the earth. Various teaching strategies are used including discussion, projects, labs and presentations.

### PHYSICAL SCIENCE

**Year, required** **Grade 8**

**Text: Physical Science with Earth and Space Science**

Earth, Space, and Physical Science help students better understand the forces that God used and continues to use to shape our world. Topics covered during this course include chemistry, geology, weather, earthquakes and volcanos and principles of physics through hands on experimentation. Students gain a greater understanding of God by exploring His creation and learning how to defend their belief in creation when confronted with the theory of evolution and have a better grasp of the basic scientific forces that shape their daily lives. Science is alive and exciting and so is our Creator.

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## SOCIAL STUDIES

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### SOCIAL STUDIES

**Year, required** **Grade 6**

**Text: World Cultures (Silver Burdett Ginn)**

The main emphasis of Social Studies 6 is a study of ancient world history looking at God's purpose and plan for all nations. A careful study of the cultures of the Fertile Crescent, Ancient Egypt, Israel, Greece and Rome will be made during the year. Students learn geography and a comprehensive timeline of early civilizations. Students also learn how the Bible relates to ancient civilizations. A solid Biblical worldview will be presented in this course.

### SOCIAL STUDIES

**Year, required** **Grade 7**

**Pacific Rim**

**Text: Asia and the Pacific (Prentice Hall)**

The Pacific Rim geography of Asia and Australia will be studied within the five themes of geography. The focus will be on the country's location, its physical features along with the culture and environment of its people. Each country or region will be studied with a Biblical worldview and how these countries compare and contrast to living in the United States.

### Pacific Northwest (PNW) Geography

**Texts: Our Northwest Heritage (Sound Summit) by Richard M. Hannula; It Happened in Washington by James A Crutchfield**

Pacific Northwest geography will be studied through the eyes of Lewis and Clark with a historical viewpoint of their exploration in the Pacific Northwest. This unit will integrate the landforms, the natural resources, the wildlife, and the study of today's people that live in the Northwest region of the United States.

### US HISTORY

**Text: The American Nation (Prentice Hall)**

This unit will be the introduction to the beginning and the roots of our United States history. The early explorers, the founding fathers of our nation and the Early American experiences and events will be studied. From the birth of our nation up to the history of the Civil War will be examined through the text, primary source documents, literature and research. Our nation's history will be explored with the foundation in God's Word, Christian principles and the Biblical worldview in the forming of our early government, our laws and the culture of our nation.

### US HISTORY

**Year, required** **Grade 8**

**Text: The American Nation (Prentice Hall)**

This course is a continuation of the study of the United States of America. The class begins with a study of the Constitution of the United States and continues through the Civil War, Westward Expansion and the

history and scene shaping. We plan on having a fall and spring non-musical production. There will be many opportunities to express and learn about themselves, enhance theater skills, broaden horizons and HAVE FUN!!

### CONCERT CHOIR

**Year, elective** **Grades 9, 10, 11, 12**

*Concert Choir* is an excellent venue for students to learn how to apply the principles of Christian community. The goal of this class is to grow closer together as an ensemble unified by God for the purpose of glorifying Him in song. Music appreciation and fundamentals of choral music are covered in class. *Concert Choir* is a performance ensemble offering musical services in and around the community as well as competing in local music festivals.

### ADVANCED BAND

**Year, elective** **Grades 9, 10, 11, 12**

**Student to provide own instrument**

**Curriculum Software: Smart Music**

In this class students learn the fundamentals of playing in an ensemble. Some of the fundamentals learned are music theory, articulation, ear and rhythm training, tone quality, balance and blend and performance techniques. Students play a variety of literature that ranges from medium easy, to difficult. Styles of music include light and serious band literature, jazz styles and worship compositions to glorify God. This class also includes time for solo and ensemble groups to enhance their ability to play in small groups of various instrumentations. Public performances will be our method of showcasing our musical accomplishments. This includes, but is not limited to, concerts, contests, exchange concerts, massed bands, honor bands, solo and ensemble contests. We always strive to glorify God with our music. "Praise Him with the sounding of the trumpet, praise Him with the harp and lyre, praise Him with tambourine and dancing, praise Him with the strings and flute, praise Him with the clash of cymbals, praise Him with resounding cymbals." Psalm 150:3-5.

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## FOREIGN LANGUAGE

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### FRENCH I

**Year, elective** **Grades 9, 10, 11, 12**

**Text: Look, I Can Talk (Blaine Ray)**

This introductory course is designed to expose students to the language and cultures of the French-speaking world. Students will develop basic proficiency in the four modalities of language learning: listening, speaking, reading and writing. In highly structured and contextualized situations, students will learn to ask and answer simple questions as they learn to communicate about themselves, their families and their friends. Students will respond to

oral and written prompts about their daily lives and responsibilities. There is a strong emphasis on vocabulary acquisition and verb conjugation at this level. Students are exposed to authentic media sources in the target language and various styles of French music, including well-known worship songs. In addition to language study, students learn about France and its capital, Paris, and memorize various Bible verses throughout the year. French will be used as much as possible during classroom instruction.

### FRENCH II

**Year, elective** **Grades 10, 11, 12**

**Prerequisite: French I**

This course is designed to help students who completed French I increase their knowledge of the language and cultures of the French-speaking world. Students will further develop basic proficiency in the four modalities of language learning: listening, speaking, reading and writing. In structured and culturally appropriate situations, students make and respond to inquiries and hold basic conversations about household chores, favorite restaurants, fashion trends and vacation planning. There continues to be a strong emphasis on vocabulary acquisition and verb conjugation at this level. More French music styles are introduced and students memorize the Bible. French will be used as much as possible during classroom instruction.

### FRENCH III

**Year, elective** **Grades 11, 12**

**Prerequisites: French I & II**

After successful completion of French II, students will begin to be more creative and practical with the language to make inquiries, gather information and express opinions. Students continue to expand their conversational skills and writing abilities around topics ranging from holiday gatherings and food to daily routines and academic choices. This course continues to emphasize vocabulary acquisition and verb forms to increase the number and type of situations in which the students can function using the language. Various Bible verses are also memorized throughout the year. Students are also introduced to various styles of French music, including well-known worship songs. French is the primary language during classroom instruction.

### FRENCH IV

**Year, elective** **Grade 12**

**Prerequisites: French I, II & III**

In this most advanced level of French study, students will ask more complex questions and converse in greater depth about topics ranging from childhood memories and experiences to entertainment preferences and healthy lifestyle choices. This course will continue to emphasize vocabulary acquisition and will introduce students to past and future verb

## High School Courses

tenses and other select grammar points to expand the number and type of situations in which the students can function using the language. Students study Bible verses and sing worship songs in an intimate learning environment with a native French instructor.

### SPANISH I

**Year, elective** **Grades 9, 10, 11, 12**

Students in first year Spanish class are introduced to the Spanish language and culture using TPR (Total Physical Response) and TPRS (Teaching Proficiency through Reading and Storytelling). The class consists of Spanish vocabulary, verbs and grammar, which enable students to understand and be able to communicate basic Spanish sentences. Students also memorize prayers and songs in Spanish. The class includes active learning such as game playing, movement and singing. Spanish is used constantly and students are encouraged to use the Spanish they have learned.

### SPANISH II

**Year, elective** **Grades 10, 11, 12**

**Prerequisite: Spanish I or a placement test if coming from another program**

Second-year Spanish students review and expand their ability to communicate in the Spanish language, continuing the use of TPR (Total Physical Response) and TPRS (Teaching Proficiency through Reading and Storytelling). The class moves from the basic present and past tenses to more complex language structures as well as mastering 300 verbs. The second half of the year is conducted mainly in Spanish with students encouraged to use their language skills as much as possible. Games, singing and constant movement continue. Students learn to share their faith through memorization of the Plan of Salvation in Spanish.

### SPANISH II/ EWU102

**Year, elective** **Grades 10, 11, 12**

**Prerequisite: Spanish I or a placement test if coming from another program**

Second-year Spanish students review and expand their ability to communicate in the Spanish language, continuing the use of TPR (Total Physical Response) and TPRS (Teaching Proficiency through Reading and Storytelling). The class moves from the basic present and past tenses to more complex language structures as well as mastering 300 verbs. The second half of the year is conducted mainly in Spanish with students encouraged to use their language skills as much as possible. Students learn to share their faith through memorization of many praise and worship

songs. We use the Aventuras textbook, the online book Panorama and tests from Eastern Washington University. This class fulfills the Spanish 102 requirement at the college level and will provide five college credits in all.

### SPANISH III

**Year, elective**

**Prerequisites: Spanish I and II**

**Text: *Panorama, 4th edition***

Third year Spanish offers students the opportunity to go beyond basics and attain a higher level of fluency and competency. It continues to introduce new language, culture and missionary material. This program stresses a high degree of speaking, reading, writing and listening to the Spanish language. Students are required to speak only Spanish whenever they are in class. We use the Aventuras textbook, the online book Panorama and tests from Eastern Washington University. This class fulfills the **Spanish 103** requirement at the college level and will provide five college credits in all. Third year students are invited to go on a mission trip over Spring Break.

### SPANISH IV

**Year, elective**

**Prerequisites: Spanish I, II & III**

Fourth year Spanish is a year of discovery in culture, books and film. This course encompasses a wide range of oral and written practice. Students will develop their cultural understanding of the Spanish world while communicating only in the target language, seeking to become fluent through constant listening, talking and reading. Fourth year is a rewarding year as students get to enjoy the fruit of their three years of studies. Students must have an excellent grasp of the language to continue into fourth year. We use the required reading material from Eastern Washington University. This class fulfills the Spanish 231 at the college level and will provide five college quarter credits in all.

## MATHEMATICS

### BASIC ALGEBRA

**Year**

**Grade 9, 10**

**Text: *Algebra I Concepts and Skills (Larson)***

**Pre-requisite: Pre-Algebra/teacher recommendation**

**Technology: Calculator Required TI-84**

This class is a course in algebraic concepts and skills. It is a focused look at foundational algebraic concepts. The course builds on Pre-Algebra and provides a solid foundation for Algebra I and beyond. It is designed for students that need/want to spend more time building their mathematical foundation. This course can be used as the first step in a four-year, college-prep course of study that will culminate with Algebra 2.

## Middle School Courses

and language to “paint” pictures, deliver messages, and inform readers. We read with a critical eye, examining the different ways authors convey their messages, ultimately identifying how these messages relate to us. Relying much upon the examples we find in literature (the Bible, short stories, poems, and novels) we practice writing in different modes and in different forms. Grammar is reviewed and the composition, which culminates in a five-paragraph essay, is based on those six-traits of writing. We examine how successful writers use language and work to incorporate that into our own unique writing styles. Through our critical reading and writing, we develop critical thinking skills and our ability to find and use important and relevant facts, organize information and judge the value in what we read and write.

## MATHEMATICS

### MATH 6

**Year, required**

**Grade 6**

(Advanced Math 6 may be substituted)

**Text: *Big Ideas Math: Green—Larson series***

**(Big Ideas Learning, 2014)**

This course focuses on numbers, their operations and their algebraic representations. Students apply these skills to problem-solving situations and use estimation to check reasonableness. Measurement conversions, area, averages and data displays are introduced early on and then integrated and expanded upon throughout. As students see the perfect order and patterns of math, they have a better understanding of our God as a God of order and consistency. This course not only prepares students for future math courses, but gives them a better understanding and grasp of math used every day in their lives.

### ADVANCED MATH 6

**Year, required**

**Grade 6**

(Math 6 may be substituted)

**Text: *Text: Advanced Math 1—Larson Series***

**(Big Ideas Learning, 2014)**

Students focus on rational numbers, their operations and their algebraic representations. We apply these skills to problem-solving situations and use estimation to check reasonableness. Measurement conversions, area, averages and data displays are introduced early on and then integrated and expanded upon throughout. Every lesson has both skill practice and problem solving, including multi-step problems. These types of problems often appear on standardized tests and cover a wide variety of math topics.

### MATH 7

**Year, required**

**Grade 7**

(Pre-Algebra may be substituted)

**Text: *Text: Big Ideas Math: Red—Larson Series***

**(Big Ideas Learning, 2014)**

Seventh grade math students expand their skills in computations, problem solving, algebra and geometry. Students are required to do problems involving algebraic equations using order of operation and expressions, decimals and fractions, geometry and measurement, and percent. Using algebra patterns, students develop equations. Through the study of math students see how God is a God of order, pattern, consistency and infinity. Development of math skills in seventh grade prepares students to apply their computational skills in algebra and geometry as well as problem-solving skills to deal with real-life experiences. In addition, seventh grade math builds skills that will allow students to be successful in Pre-Algebra, Algebra and Geometry in eighth grade and high school.

### PRE-ALGEBRA

**Year, required**

**Grades 7, 8**

**Text: *Pre-Algebra (McDougal Littell)***

Pre-Algebra helps all students succeed in understanding the foundation needed for algebra in a positive, Christ-filled atmosphere. This course covers data analysis, integers, variables and equations, ratios, proportions, percent's, rational and irrational numbers, geometry, functions, and probability. As students see the perfect order and logic of math, they have a better understanding of our God as a God of order and perfect design. This course not only prepares students for future math courses, but gives them a better understanding and grasp of math used every day in their lives.

### ALGEBRA 1

**Year, required**

**Grade 8, 9, 10**

**Prerequisites: Pre-Algebra or instructor approval**

**Text: *Algebra 1 (McDougal Littell, 2015)***

**Technology: Calculator TI-84** (This is the standard calculator used throughout the NWCS Math Department from Algebra 1 through Calculus.)

Algebra 1 is a high-school level course in which we explore solving, graphing, representing and applying linear functions. We will also introduce and gain a foundational understanding of factoring, graphing, and applying quadratic functions. Finally, we will be exposed to a few simple to moderately complex concepts in probability. The study of Algebra develops critical skills in each student such a pattern recognition, problem solving, communication, and writing—skills which we will take with us everywhere we go in life.

**BIBLE****BIBLE 6 -GOD'S WISDOM IS FOUND IN THE BIBLE****Year, required** **Grade 6****Texts: NIV Bible, Wise Up: Wisdom in Proverbs**

The primary goals of our study of Proverbs and Wise Up, are to make the Word of God more meaningful and have a life-changing impact on the lives of students. Up to this point, the students have done an amazing job with factual knowledge and the beginnings of "making sense" of God's truths. This year we are hoping to see how the Scriptures work in our own lives. This study aims for students to draw knowledge, wisdom and understanding for themselves from the Word of God. Students encounter a variety of concepts that are applicable to their own lives. Each lesson uses life application sections to help learn specific applications of Bible truths. Another objective for this study is to see the Holy Spirit work in the lives of middle school students to "conform them to the image" of Jesus Christ (Romans 8:29). Genuine character development requires the Holy Spirit's involvement to grow the "fruit of the Spirit" within the life of each student.

**BIBLE 7-HOW TO STUDY THE BIBLE****Year, required** **Grade 7****Text: NIV Bible**

This course emphasizes the need for a personal relationship with Jesus Christ. It is an overview of the Gospel from the Book of Luke and then on to what is thought to be Luke's second book, Acts. This will take the students through the life of Paul, including his conversion and missionary journeys. The goal is to encourage the students to, "speak your word with great boldness," as Paul did, and to examine the Scriptures everyday.

**BIBLE 8 -THE OLD TESTAMENT MADE NEW****Year, required** **Grade 8****Texts: NIV Bible, 30 Days to Understand the Bible by Max Anders (Thomas Nelson), other resource books**

This course looks at key people, events and themes of the Old Testament and how they relate to today's world. These old books come alive as we see how they apply to us today. The major books of the Old Testament are studied, along with the Patriarchs of the faith and special topics such as angels and heaven, and themes such as worry, complaining, obeying and faith. Students also learn the 12 biblical eras through the *30-Days to Understanding the Bible* framework. A strong biblical literacy and worldview foundation will be laid for high school. Memory verses are learned in song and music. God is a God of yesterday, today and tomorrow. He never changes. He created each student in a wonderfully unique way and He never makes mistakes. This course hopes to make the God of our parents into our own personal God and Savior.

**ENGLISH****ENGLISH 6****Year, required** **Grade 6****Text: Excellence in Writing, Giggles in the Middle: Caught'ya! Grammar with a Giggle, English from the Roots Up**

Using the writing process, students will build a portfolio of their practice in a variety of genres. Forms of writing will include descriptive, narrative, expository, persuasive, literature response, creative writing, poetry and journaling. Writing pieces are scored through peer editing and teacher scoring following the 6+1 Traits of Writing (Ideas, Organization, Voice, Word Choice, Sentence Fluency, Conventions and Presentation). Students will utilize checklists in their final drafts adapted from *Excellence in Writing, English from the Roots Up* and *Giggles in the Middle: Caught'ya! Grammar with a Giggle* are used for teaching Greek and Latin Roots, vocabulary, grammar, usage, and mechanics.

**Reading:** Through Reader's Workshop, literature circles and small group instruction, students are expected to make at least a one-year gain in reading comprehension as measured in MAP testing 3 times a year. Fluency (rate) is an indicator of reading growth. Sixth grade students should read at the rate of 150 words per minute with 95-100% accuracy tests.

**ENGLISH 7****Year, required** **Grade 7****Text: Introducing Literature and Novels (MacMillan)**

In English 7, students expand their writing skills in the areas of organization, voice, sentence fluency, word choice and conventions (grammar). Specific coursework includes a number of multi-paragraph essays and a research report. In addition, students study short story, poetry and non-fiction using a literature anthology. God is a God of expression and expresses Himself in His Word and creation to help us understand our relationship to Him and others. Through the development of skills in English, students are prepared to not only express themselves in real-life situations calling for written and oral expression, but also to understand and develop relationships based on study of real-life themes in novels and short stories. English 7 students are specifically prepared to develop skills that will enable them to be successful in eighth grade and high school English classes.

**ENGLISH 8****Year, required** **Grade 8****Text: Literature: The Reader's Choice and novels**

In this class, we explore how language can be used to tell us about life, explain important thoughts and ideas, and influence the world around us. We express our understanding through reading, writing and oral communication. We examine how authors use words

**ALGEBRA 1****Year** **Grade 8, 9, 10****Prerequisites: Pre-Algebra or instructor approval****Text: Algebra I (McDougal Littell, 2007)****Technology: Calculator Required- TI-84**

Course of study: Topics in Algebra 1 include writing, solving and graphing linear and quadratic equations and inequalities, exponents and exponential functions, polynomials and factoring, radicals and rational functions, probability and data analysis. This class is a pre-requisite to Geometry and Algebra 2.

**GEOMETRY****Year** **Grades 8, 9, 10, 11****Prerequisite: Algebra I or instructor approval****Text: Geometry (Larson)****Technology: Calculator Required- TI-84**

Geometry is closely related with other branches of mathematics such as algebra, logic, probability and trigonometry. Understanding the logical structure of geometry is important to your success in this course. Covered Euclidean geometry and right triangle trigonometry. You will learn what it means to define a term, test a conjecture and prove a theorem. To be successful, students need to be able to solve equations, sketch graphs, use a compass and protractor and problem solving skills. This course is prerequisite to Pre-Calculus.

**ALGEBRA 2/TRIG****Year** **Grade 10, 11, 12****Prerequisites: Algebra 1 & Geometry****Text: Algebra 2 (Big Ideas Learning, 2015)****Technology: Graphing Calculator required TI-84**

This class builds on linear and quadratic equations and inequalities from Algebra 1 and continues with matrices, polynomial functions, rational exponents, radical, rational, exponential and logarithmic functions, quadratic relations, counting methods and probability, data analysis and statistics. This is a required class for those who wish to attend a four-year college or university after high school.

**PRE-CALCULUS /EWU141****Year, elective** **DUAL CREDIT****Grades 11, 12****Prerequisites: Algebra I, II & Geometry; grade of a "B" or better in Alg 2 or instructor approval****Text: Pre-Calculus with Limits: A Graphing Approach 6th ed. (Larson, Hostetler and Edwards)****Technology: Graphing Calculator required TI-84**

Pre-Calculus places emphasis on the many functions used in mathematics. This is a rigorous course designed to prepare students for college or AP level calculus. The course covers functions and their graphs, polynomial and rational functions, exponential functions, trigonometric functions, analytic trigonometry, linear systems and matrices, sequences, series, and probability, analytic geometry and limits.

**AP CALCULUS****Year** **Grade 11, 12****Prerequisites: Summer work packet, Pre-Calculus & Instructor approval****Technology: Graphing Calculator required TI-84****Text: Calculus of a Single Variable 5th ed. (Larson, Hostetler and Edwards) There is a \$30.00 textbook fee or students may purchase their own text.**

The goal of this course is to introduce students to Calculus. This is a **college level** course that requires student preparation for each class. This course will prepare students for more advanced studies in math, science and engineering. The course covers limits, derivative at a point and derivative as a function, definite integrals, rectilinear motion and the relationship between 1<sup>st</sup> and 2<sup>nd</sup> derivatives. Students will be prepared to take the Calculus AB Advance Placement exam. (This is an optional exam.)

**AP STATISTICS****Year** **Grade 11, 12****Prerequisite: Algebra 2****Text: Statistics: Informed Decisions Using Data 3rd edition (Sullivan)****Graphing Calculator required TI-84**

AP Statistics is the high school equivalent of a one semester, introductory college statistics course. In this course, students develop strategies for collecting, organizing, analyzing, and drawing conclusions from real world data. Probability and simulations aid students in constructing models for chance phenomena. Sampling distributions provide the logical structure for confidence intervals and hypothesis tests that can be used to make conclusions about the world around us. The concepts learned in this course can be applied to many fields from biomedical research to business/marketing.

**COLLEGE PREP MATH****Year** **Grade 12****Prerequisite: Algebra 2 or instructor approval****Text: Digital and Online Resources**

College Prep. Math is an engaging, full year course that emphasizes modeling with mathematics and prepares students for entrance into college level math courses. Specific areas that will be addressed are Algebra 1, Statistics, Geometry and Algebra 2 standards essential for college and career readiness. This course will build on the foundation of previous study and move students into an intermediate application of Algebra and other non-calculus based mathematics. Students who successfully complete this course will be prepared for the standardized testing challenges they will face for college entrance and placement.

**SCIENCE****BIOLOGY****Year** **Grade 9**

## High School Courses

### Text: **Biology (Miller and Levine)**

#### **Prerequisite: Algebra I or Integrated Math 1 completed**

Biology is an in depth introductory science course that studies the living portion of the creation God made. Specific topics include the scientific method, chemistry of life, cells, cell division, photosynthesis and cellular respiration, genetics, DNA, RNA, protein synthesis, Genetic engineering, evolution and ecology. All topics encourage students to think critically and to analyze the science from a Biblical worldview.

### **ANATOMY AND PHYSIOLOGY**

**Year** **Grades 10, 11, 12**

#### **Suggested Prerequisite: Biology**

#### **Text: *Essentials of Human Anatomy and Physiology (Pearson) 9th Edition***

This class investigates the structure & function of the human body. The first semester begins with a study of how we learn and then continues into the language of anatomy, tissues & body organs, the integumentary system, the skeletal system, and the muscular system. The second semester includes study of the nervous system, the special senses, the cardiovascular system, the respiratory system, as well as the endocrine and reproductive system. Throughout the year, homeostasis will be an overarching theme. This class requires a lot of memorization and is an invaluable experience for those interested in a career in the medical field. Beyond that, all students will have the opportunity to appreciate and explore God's marvelous creation, the order and exquisite design and function of human body, and to address and discuss key questions of life.

### **AP BIOLOGY**

**Year, requires Teacher approval** **Grades 11, 12**

#### **Prerequisites: Biology & Chemistry**

#### **Text: *Principals of Life 2nd ed.***

AP biology is a college level biology course covering molecular biology, zoology, botany, ecology, evolution and anatomy & physiology. God is infinitely creative and held nothing back when He created life. By taking this course students gain an appreciation for the intricacies of life and how life could not function if Jesus were not holding all things together. This class prepares students for college by introducing them to the rigors of a college class within a nurturing environment. If students pass the AP standardized test in the spring, college credit may be awarded.

### **BIOTECHNOLOGY**

**Semester** **Grades 10, 11, 12**

#### **Pre-Requisite: Biology**

Biotechnology is a skills based laboratory focused class where students will have the opportunity to use advanced laboratory equipment to perform remarkable experimental techniques such as bacterial transformation, DNA fingerprinting, DNA sequencing and genomic testing. Included in this course will be 10

discussions about the ethical implications of these techniques. God has given us amazing tools through which we can study and manipulate the very code of life; this class will introduce students to, and let them practice using those tools.

### **APPLIED PHYSICAL SCIENCE**

**Year** **Grades 9, 10, 11, 12**

This course is designed for students who have completed Biology but don't feel ready to go straight into chemistry or physics. This course is divided into two semesters, during the first semester we will study the laws God put in place that govern movement of objects large or small. Specific topics include: Newton's three laws of motion as well as forms and transfers of energy. During the second semester we will study the laws God put in place that govern the world of the very small things (atoms, molecules and compounds). Specific topics include the atom, the periodic table, balancing equations, naming compounds and types of reactions.

### **CHEMISTRY**

**Year** **Grades 10, 11, 12**

#### **Prerequisites: Biology**

#### **Text: *World of Chemistry (McDougal Littell)***

Chemistry is a study of matter, from the atom and the most current theory about its structure to the reactions of substances, measure and observed in the lab. Involved in this course are studies of the invisible world, the Periodic Table, mathematical concepts such as stoichiometry, nomenclature, chemical bonding, chemical reactions, gases and electrochemistry. Each unit consists of at least one major lab but expect weekly smaller labs and activities. As students study God's created world at this level, the perfection and design obvious in the atomic make-up of matter speaks of the character and nature of our Creator God much as the art of a particular artist speaks of the artist himself. This course is designed to be an introduction to concepts studied in college chemistry courses and a preparatory class for AP chemistry.

### **HONORS CHEMISTRY**

**Year** **DUAL CREDIT**  
**Grades 10, 11**

#### **Pre-Requisite: Biology, Alg 2/Trig (may be concurrent)**

Honors Chemistry is the study of matter, from the most current theory of the atom to the interactions of substances. Involved in this course are studies of the atom, the Periodic Table, mathematical concepts including stoichiometry, gases, inorganic and organic chemical reactions, acid-base chemistry, solutions, thermodynamics, kinetics, and basic organic chemistry as they relate to professions in the field of health care. Students experience a variety of chemical reactions, learning lab techniques, and gaining useful information about common substances. Students in this course gain an

## High School Courses

labs. Students will be oriented to safety measures working in the lab, work along teachers in the preparation of labs, assist in conducting/evaluating labs and manage lab materials in a variety of manners. This course is a great first step for students planning a career in science, allowing a resume reference for gaining employment in a college laboratory.

### **TEACHER'S AID**

**Semester, elective** **Grades 10, 11, 12**

This semester class will vary with the teacher that the student is working with. Some of the duties may include correcting papers, copying handouts, acting as an assistant to the teacher, running errands in the school, computer research and much more. If the student is a TA for a PE class it could include helping in physical ways, like setup for sports games and supervision on the field or court. If aiding in Art it could include setting up art supplies for the next class period. An evaluation is filled out at each grading period by the teacher they are directly assigned to. The class is categorized as an occupational credit.



## High School Courses

achievements of poets, artists, musicians and philosophers. We openly challenge in public debate, and we sometimes hide behind fears like prejudice. We are great change makers; we believe in possibilities and we work to improve things. In our classroom, students explore these ideas set inside lessons, projects and readings over these centuries. Academic emphasis is placed on advancing reading comprehension, writing skills and critical thought. Skills like conducting research, comparative analysis, building argument and supporting opinion are practiced in all units of study.

### HONORS AMERICAN STUDIES

### DUAL CREDIT

Year, required

Grades 11, 12

**Text: *The American Pageant: A History of the Republic* (Kennedy, David M., 2006)**

This course satisfies the EWU HIST 110 The American Experience: A Survey requirement (5 credits). A broad survey of unique features of the American experience, this course examines the origins and development of the American social, economic and political heritage on the domestic and international scenes.

### ECONOMICS

Semester Grades 10, 11, 12

**Text: *Economics: Principles in Action* (Prentice Hall)**

This course teaches students the basic principles of economics. Students gain a thorough understanding of our free enterprise system. Economic concepts such as supply & demand, prices, market structures, business organizations, labor, money and banking, financial markets, gross domestic product, taxes and government spending, fiscal policy, the Federal Reserve and international trade will be covered. Economics is a necessary course as much of our life involves money and a proper understanding of economic concepts. As Christians, it is imperative that students become financially literate in order to become better stewards of the resources God will ultimately entrust to them.

### US GOVERNMENT/CONTEMPORARY WORLD PROBLEMS

Semester

Grades 10, 11, 12

**Text: *Magruder's American Government* (Prentice Hall)**

This one semester survey course is an introduction to American Government in action. Students will study the roots of democratic thought and constitutional principles. Students should also understand the Christian heritage in the Constitution and the role a Christian may play in effective citizenship. Students will also research and react to current events taking place in local, national and global communities. The goal is to shape sensitive, informed young Christian Americans with a Biblical worldview who seek to make a difference. Students will also study decisive Supreme Court cases and the Civil Rights Movement and have the chance to conduct debates.

### AP UNITED STATES GOVERNMENT AND POLITICS

Year

Grades 10, 11, 12

**Text and Supplemental Resources: *Wilson, James Q., and John J. DiLulio Jr. American Government: Institutions and Policies*, 12<sup>th</sup> ed. Boston: Houghton Mifflin**

AP U.S. Government and Politics provides qualified students an opportunity to complete coursework at the high school level that is equivalent to a one-semester college introductory course in United States Government and Politics or in comparative government and politics. This course gives students an analytical perspective on government and politics in the United States. It also includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. The following topics will be covered throughout the course and students will ultimately be tested on these topics: constitutional underpinnings of United States government, political beliefs and behaviors, political parties, interest groups, mass media, institutions of national government, public policy and civil rights and civil liberties. College credit may be obtained if a student scores a 3, 4, or a 5 on the AP examination in May. Upon completion of the course students should have a solid understanding of all aspects of United States government and politics. However, this course should also provide students with a unique advantage, by providing them with an understanding of our nation's Christian heritage. Furthermore, all aspects of our government, political system and current events will be examined within a Biblical worldview.

## PHYSICAL EDUCATION

### PE/HEALTH

Semester, required

Grade 9

**Text: *Health: Making Life Choices* (Glencoe 2010)**

Health class addresses health issues from a Christian philosophy. This course helps students to understand the unique way in which God has created them and that He is the God of our bodies (temples). We must learn to value good health habits in our lives to build up and care for our bodies for God's glory. This class prepares students for a life of healthy choices so they can serve God most fully. Course content includes units on fortifying the body with nutrition and exercise, defending the body against diseases and abusive substances and human growth. Coursework provides a springboard for class discussion and analytical thinking-critical to making good life choices. This course is valuable in helping students evaluate their life-style choices.

### WEIGHT TRAINING

Semester, elective

Grade 10, 11, 12

In I Corinthians 9:26, the apostle Paul tells us to discipline our bodies and make them our slaves. While

## High School Courses

Paul was talking about submitting our human desires to God's will, this idea of making purposeful and willful choices to better our spiritual lives also should guide our physical lives. In this activity-based class we explore ways to safely and effectively use weights to develop and maintain healthy muscles, increase metabolism, and ultimately set solid training foundations upon which to build a life of healthy living. This is a student-driven class where students set their own weight training goals, establish effective weight lifting routines, and learn techniques and strategies to motivate themselves and each other as they work to achieve those goals; students practice making the body a slave to the will.

### FITNESS

Semester, elective

Grade 10, 11, 12

This course is about enjoying life! As Christians, we have the Author of Life inside of us and His plan is for us to live abundantly healthy lives – physically, mentally, socially and emotionally. Students will be challenged to learn about and explore the 5 Components of Fitness:

- Stretching & Flexibility
- Muscular Strength
- Muscular Endurance
- Cardiovascular Endurance
- Body Composition

Over the course of the semester, students learn about developing a fitness plan, goal setting and various forms of exercise, weight training, cardio training, Pilates and more.

## PROFESSIONAL/TECHNICAL

### ANNUAL (YEARBOOK)

Year, elective

Grades 9, 10, 11, 12

**Teacher approval required**

God is an integral part of the school at NWCS. The objective of the annual staff is to reflect God's influence in the school life of the students by preparing a history of each year's activities and events. The staff will pick the year's theme, design elements and then create the school's yearbook using *edesign*. This course challenges students to daily grow in Christ and to prepare for a lifelong journey in technology and media. Students will be expected to understand and implement color study, composition and design in relation to the yearbook.

### BUSINESS COMMUNICATION TECHNOLOGY

Semester, elective

Grades 9, 10, 11, 12

Utilizing Microsoft 365, this one semester course is designed to provide students with fundamental computer concepts and professional software knowledge. Students will receive hands-on training on computer software that is used by the employing

community and needed for personal and professional activities after graduation. Applications will include word processing, spreadsheet, desktop publishing, and database software. Additional concepts and application dealing with software integration, internet use, and future technology trends will be included.

### COMPUTER INTERN

Year, elective Grades 9, 10, 11, 12

**Approval by Technical Director Required**

Computer Interns receive valuable hands-on experience troubleshooting and repairing computers. They work with software and hardware while gaining real world experience in supporting end users. They also learn to dismantle a computer and rebuild it, network basics and become experienced in removing malware and viruses.

### CYBER SECURITY

Semester, elective Grades 9, 10, 11, 12

**Text: *Computer Security Literacy: Staying Safe in a Digital World* (Chapman and Hall, 2012)**

This one semester course will inspire high school students toward careers in cybersecurity or other science, technology, engineering and mathematics (STEM) disciplines critical to our nation's future. The course will help students understand the importance of cybersecurity as well as introduce students to cybersecurity principles. Students who complete this course will be better equipped to protect themselves and others on the internet. Additionally, some students will be prepared to compete in CyberPatriot, national cyber security competition sponsored by the Air Force Association.

### DIGITAL MEDIA

Semester, elective

Grades 9, 10, 11, 12

**Requirements: Digital camera**

This course is a project based curriculum that gives students a general overview in the field of Digital Media as they develop an e-portfolio containing projects worked on in class. Students will discover the area of digital photography as well as photo and graphic post production using industry standard Adobe Photoshop. In addition, we will explore movie making and story boarding, digital sound reinforcement and audio production, and finally a brief introduction into the area of investigative journalism as it pertains to digital media.

### GRAPHIC ARTS

Semester, elective

Grades 9, 10, 11, 12

**Prerequisite: Basic knowledge of the computer**

This course utilizes the program Photoshop which is the preferred program of professionals in the graphic arts and print industry. The class gives students the tools, knowledge base and skills to use them in a practical area. They learn the use of filters, special effects and other elements of Photoshop as well as key factors that expose them to the graphic arts field