Financial Mathematics (1/2 high school credit)

This 16-week course covers traditional consumer math/personal finance concepts and personal money management strategies. Students will apply critical-thinking skills to analyze personal financial decisions based on current and projected economic factors. The focus of this course is on applying math skills to real world situations students will encounter as adults. This course focuses on the mathematics involved in making wise consumer decisions as students explore the many ways in which mathematics affects their daily lives. This course will include practical application exercises that cover job skills, money management, and tax concepts. Projects covering budgeting, income, spending and financial management will span 6-8 weeks.

Topics covered include:

Financial Planning	Career Planning	Job Resume
Banking Services	Consumer Credit	Job Interview
Money Management	Personal Budgeting	Financial Statements
Credit Sources	Cost of Credit	Consumer Purchasing Strategies
Consumer Protection	Insurance (home, auto, life, health)	Fundamentals of Investing
Retirement and Estate Planning	Tax Strategies	Completing the IRS Form 1040
Understanding Employment Taxes	Calculating Gross vs Net Pay	Checkbook Accounting

Class Delivery Method: Students will meet weekly in the classroom to receive assignments for the upcoming week and to review difficult concepts. Students will be assigned daily textbook reading and practical application exercises as weekly homework. Practical application exercises will also be completed in class. Students will memorize relevant Scripture verses weekly.

Class Materials: <u>Biblical Financial Study, Practical Application Workbook, Collegiate Edition</u>, by Crown Financial Ministries, ISBN 9781564273109, copyright 2012

<u>Biblical Financial Study, Student Manual, Collegiate Edition</u>, by Crown Financial Ministries, ISBN 9781564273093.

Required Class Supplies: Pen or pencil, three-ring binder, laptop and hotspot (occasionally), and

notebook paper.

Approximate Materials Cost: \$30

ENG 123 Freshman Composition II (1 high school credit and 3 college credits)

ENG 123 serves as a continuation of ENG 113. Exercises will strengthen college-level writing skills through a comprehensive evaluation of scholarly sources. A related goal is to cultivate enhanced analytical capabilities. Class lessons will highlight the interaction of fictional devices employed in the creation of meaningful themes, and interdisciplinary inquiries will clarify socio-cultural factors that shape the development of authorial worldviews. Literary studies provide substantive opportunities to view people, places, and situations from an informed perspective. Reading a text from a Christian point of view encourages an internalization of genuine truth, and such knowledge enables an individual to function as a more effective witness for Christ. Prerequisite: ENG 113.

Class Delivery Method: Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, proctor tests, record speeches, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading:

Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic

progress reports to the parent.

Class Materials: Free online materials are provided.

Tuition Cost: None for 11th and 12th grade students who have not exceeded the 30 credit hour state

limit.

POL 213 American Government (1 high school credit and 3 college credits)

This course concentrates on government institutions and the political process, primarily at the national level. Emphasis is placed upon the historical foundations of the political system as well as the historical contexts in which the process has been played out. Interaction with primary source documents facilitates critical thinking. Prerequisite: None.

Class Delivery Method: Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, proctor tests, record speeches, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading:

Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic

progress reports to the parent.

Class Materials: Free online textbook is provided

Tuition Cost: None for 11th and 12th grade students who have not exceeded the 30 credit hour state

limit.

BIO 124 Biology II (1 high school credit and 4 college credits)

Course Description:

This course is a continuation of BIO 114 that surveys the diversity of microorganisms, plants, and animals. Special emphasis placed on plant and animal form and function, reproduction and development, and an introduction to ecology. Students will gain a foundational understanding of the complex living world, and begin integrating that complexity into ordered systems of thinking about the world. Students will apply knowledge gained about living organisms and their interconnected relationships to discuss potential solutions to environmental issues.

Class Delivery Method: Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator to complete lab experiments. The facilitator will present the upcoming assignments, foster class discussions, proctor tests, record speeches, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading:

Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic

progress reports to the parent.

Class Materials: Free online textbook provided.

Tuition Cost: None for 11th/12th grade students who have not exceeded the 30 credit hour state limit.

PSY 113 General Psychology (1 high school credit and 3 college credits)

Course Description:

General Psychology is an introduction to the study of human behavior from primarily a scientific perspective. The Christian perspective of human behavior will be discussed when relevant. This survey class deals with foundations of human thinking, feeling, and behaving as derived from studies of physiology, perception, social behavior, human growth and development, operant and classical conditioning, social learning processes, social group dynamics, and other content areas. Prerequisite: There is no prerequisite for this course.

Class Delivery Method: Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, review for tests/quizzes, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading:

Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic

progress reports to the parent.

Class Materials: Free online textbook provided.

SPN 113 Elementary Spanish I (1 high school credit and 3 college credits)

Course Description:

This course is an introduction to approximately one – fourth of the phonetics, grammar, and vocabulary needed to adequately express the target language. There will be a balance between the four basic language skills of reading, writing, listening, and speaking. Course objectives include:

Gaining a basic understanding of the subject (Spanish language and culture)

Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures Developing skill in expressing oneself orally or in writing in Spanish

Prerequisite: None.

Class Delivery Method: Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, review for tests/quizzes, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading:

Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic

progress reports to the parent.

Class Materials: Free online textbook provided.

Tuition Cost: None for 11th/12th grade students who have not exceeded the 30 credit hour state limit.

SPN 123 Elementary Spanish II (1 high school credit and 3 college credits)

Course Description:

This course is an introduction to approximately one – fourth of the phonetics, grammar, and vocabulary needed to adequately express the target language. There will be a balance between the four basic language skills of reading, writing, listening, and speaking. Course objectives include:

Gaining a basic understanding of the subject (Spanish language and culture)

Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures Developing skill in expressing oneself orally or in writing in Spanish

Prerequisite: SPN 113.

Class Delivery Method: Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, review for tests/quizzes, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading:

Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic

progress reports to the parent.

Class Materials: Free online textbook provided.

THE 303 Introduction to Theology (1 high school credit and 3 college credits)

Course Description:

This course examines basic Christian doctrine from a historical and systematic perspective. Topics include God, Scripture, Jesus Christ, Holy Spirit, and the Church. It includes an emphasis on the unity and diversity of Christian belief. Upon completion of this course the student should be able to demonstrate that they have:

Gained a basic understanding of the orthodox conceptions of the nature and attributes of Theology, God, Christ, Humanity, the Holy Spirit, and Salvation.

Learned to apply course material in order to integrate faith and beliefs with lifestyle and vocation. Learned to analyze and critically evaluate ideas, arguments and points of view.

This course is required for AA degree seeking students. Prerequisites: NTE 103 and OTE 103.

Class Delivery Method:

Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, review for tests/quizzes, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading: Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic progress reports to the parent.

Class Materials: See the textbook list here: https://tfc.ecampus.com/ (not covered by state funds)

Tuition Cost: This course is not covered by GA state dual enrollment funds. College tuition is \$498 for AA degree seeking students and \$600 for no- AA degree students.

NTE 103 New Testament (1 high school credit and 3 college credits)

Course Description:

In this course, students study the purpose and message of the New Testament. The New Testament books are examined in light of their structure, historical setting, genre, message, and distinctives and how each part contributes to the whole. Prerequisites: None. This course is required for AA degree seeking students. In this class students will:

Gain basic understanding of the content and background issues related to the New Testament.

Gain broader understanding and appreciation of the diverse content and culture of the New Testament

Gain understanding of principles of Christian doctrine and practice reflected in the New Testament.

Develop skills in oneself through journaling in response to the content of the New Testament.

Class Delivery Method:

Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, review for tests/quizzes, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading: Tandem Partner Level: The facilitator is responsible for overseeing grades and providing periodic progress reports to the parent.

Class Materials: See the textbook list here: https://tfc.ecampus.com/

TandemEDU Tier 4

ECO 213 Principles of Microeconomics (1 high school credit and 3 college credits)

Course Description:

A study of the basic tools of economic analysis and economic principles in action, including the marginal concept and scientific economic analysis; the market process and the price mechanism; demand, supply, prices; exchange and the market process; income distribution; monopoly power; real-world markets; micro problems of modern society with a summary microeconomic history of the United States. Students will develop the skills, competencies, and points of view needed by professionals—in business administration such as analytical thinking, communication, computers, presentations, research, teamwork, and writing -- specifically in written communication and in finding and using resources in research. Prerequisites: None

Class Delivery Method: Course content will be delivered online through Toccoa Falls College under the direction of the course professor. Students will meet weekly in the TandemEDU classroom with a TFC certified facilitator. The facilitator will present the upcoming assignments, foster class discussions, review for tests/quizzes, review writing assignments and assist with technology issues. The facilitator will also tutor students outside of class when such assistance is requested through TandemEDU administration.

Class length: 8 weeks

Class Grading: Tandem Partner Level: The facilitator is responsible for overseeing grades and providing

periodic progress reports to the parent.

Class Materials: Free online textbook provided.