

East Granby Board of Education
Curriculum Sub-Committee Minutes for
Thursday, January 9, 2020

In Attendance:

Marjorie Light, Director of Curriculum and Professional Development for EGPS; Bob Raven-Seeger, East Granby Public Schools Board of Education, Curriculum Subcommittee Representative.

I. Call to Order and Pledge of Allegiance

The meeting was called to order by Marjorie Light at 8:30 am.

II. Accounting as a Mathematics Credit

Marjorie and Bob reviewed the previous discussions by the Board of Education regarding using Accounting as a math credit. Four nearby districts use this as a pathway to help students toward graduation: Avon, Simsbury, Granby, and Suffield. (see attached Program of Studies from nearby districts) The students who are slated for graduation in 2023 will have this option, as the state of Connecticut is moving toward having STEM and Humanities classes grouped together. By approving this now, it allows our students more options, reflect the pathways the state is creating, and match opportunities in neighboring districts.

Suggested motion: Beginning in the 2019-2020 school year, East Granby Public schools will allow Accounting I and Accounting II to count as mathematics credits toward high school students' graduation requirement.

III. Creating a Curriculum Repository

Marjorie Light has been working on creating a curriculum repository. This EGPS "warehouse" will be done in Google Docs, allowing all teachers access to the formal curriculum. Not only will it increase vertical alignment and improve communication, it will also help in transitioning new teachers or teachers who change grade levels. The folders are view only for educators and cannot be seen by people outside of the district. However, in the future, these permissions can be changed to allow wider viewing. In addition, teachers can upload syllabi, unit maps, and more. This will eventually eliminate paid online subscriptions services.

This is part of an ongoing effort by the Curriculum Office to examine R.O.I. (return on investment) of services provided to the district. Due to this review of paid subscriptions throughout the past six months, we have reduced costs, consolidated services, and eliminated providers that did not serve our changing needs.

IV. Update: Perkins Grant and Summer Curriculum Writing

The Perkins Grant is in the final editing stage after feedback from the state. If the grant is approved, our district will be able to pay two teachers for curriculum writing during the summer for two new class offerings. Other portions of the grant include supplies and field trip costs.

V. Next Meeting Date

Marjorie will send Bob a list of possible future meeting dates for his choosing, which Lisa Kline will then publish.

VI. Adjournment

There being no further business, the meeting was adjourned at 9:15 am.

Examples of Accounting I as a math credit from Avon, Simsbury, Granby, and Suffield:



Accounting 1 (II) Year, 1 credit, Grades 10, 11, 12

This course is highly recommended for students considering a business major in college. Students will obtain skills that they can count on to run a business or their lives. Students will also learn that accounting is the "language of business" and that it provides the financial knowledge and analytical skills critically needed by both business organizations and individuals. Students will discover the double-entry accounting system, the accounting cycle, and basic accounting theory, concepts, and procedures. Accounting for service and merchandising businesses, as well as corporations, will be reinforced through computer software applications. Students will also participate in stock market and income tax units. *Students may earn three college credits through the Tunxis Community College's College Career Pathways (CCP) program. Accounting 1 may also be applied as a mathematics credit for graduation, however, Accounting 1 is not an NCAA approved math course.*

Accelerated Accounting (II) Semester, 1/2 credit, Grades 10, 11, 12

The Princeton Review reports the #1 college major is Business, which requires at least one course in accounting. Prepare now by completing a full year of high school accounting in only one semester! You will learn the "language of profitability and interpreting financial statements. This course highlights use of ware to complete the accounting cycle for sole proprietorships and corporations.

redit, Grades 11, 12

start on their college classmates while enforces the concepts and procedures more in-depth look at advanced theory ysis and interpretation is emphasized to condary level. *Prerequisite: Accounting ts may earn three college credits through lege Career Pathways (CCP) program.*

(II) Semester, 1/2 credit, Grades

i pursuing a career in the financial world. n overview of today's banking industry, y, and security and fraud. Topics such as curities regulations, and mergers and ac- ever wondered how an IPO is established s is the course for you!

emester, 1/2 credit, Grades 11, 12

vill learn what it takes to enter the dy- ntury in a global economy and to become he studies of economics, finance, law, and : to write a business plan for a venture of rtners and the Small Business Administra- ss.

Personal Finance (II) Semester, 1/2 credit, Grades 11, 12

Successful financial planning and investing is critical to reaching your financial goals. A "must have" class for every student, this finance course provides the fundamentals of investment strategies, which include stocks, bonds, mutual funds, and real estate, and an in-depth understanding of personal taxes. Other topics covered are the preparation and interpretation of personal financial statements and budgets, time value of money, savings, consumer credit, risk management, and even retirement planning. The emphasis for this class is learning how to make your money work for you! *Students may earn three college credits through Tunxis Community College's College Career Pathways (CCP) program.*

This course fulfills the requirement for Financial Literacy that is necessary for graduation.

6000 ACCOUNTING I 1/2 credit One Semester College Preparatory/Academic
(Grades 9-12)

The first semester of Accounting presents the principles of double-entry accounting. Students learn the skill of preparing and interpreting accounting records for a service business organized as a proprietorship. The accounting cycle and preparation of financial records are prepared. **(May be applied as a mathematics credit for graduation)**

6001 ACCOUNTING II 1/2 credit One Semester College Preparatory/Academic
(Grades 9-12)
Prerequisite: ACCOUNTING I

The second semester of Accounting continues to develop knowledge and skills of journalizing and posting business transactions. A complete accounting cycle is covered for a merchandising business organized as a corporation. Computer applications are provided to give the student experience in an automated environment. **(May be applied as a mathematics credit for graduation)**

6002 ADVANCED ACCOUNTING 1 credit College Preparatory/Academic
(Grades 10-12)
Prerequisite: ACCOUNTING I and ACCOUNTING II

This course is designed to expand the concepts and procedures learned in Accounting I and II. Emphasis is placed on the analysis of more complex business transactions as well as the preparation of more detailed adjustments, worksheets and financial statements. Students will utilize computer technology to in the application of accounting principles and automated accounting simulations. Students continue to develop effective communication and problem-solving skills through case analysis. **(May be eligible for up to 8 college credits through the High School Partnership Program).**

ACCOUNTING

ACCOUNTING I Semester I #525 (A) #545 (H)

0.5 credit

The first semester of Accounting presents the principles of double-entry accounting. Students learn the skill of preparing and interpreting accounting records for a service business organized as a proprietorship. The accounting cycle and preparation of financial records are prepared. **MATH CREDIT**

*** (College/Career Pathways course)**

ACCOUNTING I Semester II #526 (A) #546 (H)

0.5 credit

The second semester of Accounting I continues to develop knowledge and skills of journalizing and posting business transactions. A complete accounting cycle is covered for a merchandising business organized as a partnership. Computer applications are provided to give the student experience in an automated environment.

MATH CREDIT * (College/Career Pathways course)

Prerequisite: Accounting I -Semester I.

ACCOUNTING II Semester I #535 (A) #547 (H)

0.5 credit

This first semester course covers a complete accounting cycle using departmentalized records for a merchandising business including payroll. A computerized business simulation will be completed to allow the students to demonstrate these accounting procedures in an automated environment.

*** (College/Career Pathways course)**

BUSINESS**Accounting I****1 credit****Grades 10-12, Cross Credit Math, (also offered at the honors level)**

Accounting is the study of financial activities of an individual or of a business. This one-year course of study includes recording business transactions, reconciling bank statements, and preparing personal income tax forms. This course may be used to fulfill one credit of the mathematics credits required for graduation. In order to take the Honors level of Accounting you must have a recommendation from a Math teacher or from the business teacher teaching this class.

Advanced Accounting**1 credit****Grades 11, 12 (also offered at the honors level)***Prerequisite: Algebra II*

Advanced Accounting uses an integrated approach to teach accounting. Students first learn how businesses plan and evaluate their operating, financing and investing decisions and then how accounting systems gather and provide data to internal and external decisions makers. This year-long course covers all learning objectives of a traditional college level financial accounting course, plus those from a managerial accounting course. Topics include an introduction to accounting, accounting information systems, time value of money, and accounting for merchandising firms, sales and receivables, fixed assets, debt and equity. Other topics include statement of cash flows, financial ratios, cost-volume profit analysis and variance analysis.