

**8F200 Accounting I (R)****1 credit****Gr: 10-12****8F205 Accounting I (DC) D**

**R. Prerequisite:** Principles of Business, Marketing and Finance or any other Business and Industry Endorsement Principles course  
**Description:** Accounting encompasses careers that record, classify, summarize, analyze, and communicate a business's financial information/business transactions for use in management decision making. Accounting includes such activities as bookkeeping, systems design, analysis, and interpretation of accounting information. Students investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Special emphasis is placed on the accounting equation and its application to basic steps of the accounting cycle, special journals and ledgers, worksheets, adjusting and closing entries, special problems in the purchase and sale of merchandise, notes and interest, depreciation, accruals and prepaid items, payroll records and personal income taxes. Students complete practice sets or simulations with the computer software. Students formulate and interpret financial information for use in management decision making.

**8F910 Accounting II (H)****1 credit****Gr: 11-12****8F915 Accounting II (H) (DC) D****GRCTC****Prerequisite:** Accounting I

**Description:** Accounting encompasses careers that record, classify, summarize, analyze, and communicate a business's financial information/business transactions for use in management decision making. Accounting includes such activities as bookkeeping, systems design, analysis, and interpretation of accounting information. Students continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. This course incorporates complete accounting cycle in relation to formation and dissolution of partnerships, characteristics of corporate organization and ownership including investments and distribution of earnings; includes adjustments of bad debts, depreciation, depletion of fixed assets, adjusted and accrued income, various methods of inventory control, preparation of business budgets and notes receivable and payable; provides experience in initiating and maintaining an accounting system and in analyzing, interpreting, and synthesizing managerial problems using accounting information as a tool; develops skill in applying principles used in accounting systems through the use of accounting software. Accounting II is designed for students interested in continuing at the postsecondary level or entering the workforce. Students will have the opportunity to earn a certification in this course for a fee. **This course satisfies a high school mathematics graduation requirement.** Student must complete an interest form. Course requirements to be met. **Dual Credit** requires application and acceptance to DCCCD.

**8F940 Accounting and Finance Capstone-Project Based Research (R) (Spring) 1 credit****Gr: 11-12****GRCTC****Prerequisite:** Accounting I

**Description:** Accounting & Financing Capstone (Project-Based Research) is a course for students to research a real-world problem as they relate to the business and finance industry. Students are matched with a mentor from the business and finance industry to develop an original project on a topic related to career interests. Students use scientific methods of investigation to conduct in-depth research, compile findings, and present their findings to an audience that includes experts in the field. To attain academic success, students must have opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of ways. Student must complete an interest form. Course requirements to be met.

**8F210 Banking and Financial Services (R)****0.5 credit****Gr: 10-12****R. Prerequisite:** Principles of Business, Marketing and Finance or any other Business and Industry Endorsement Principles course

**Description:** Banking services are primarily concerned with accepting deposits, lending funds, and extending credit. Banking services include cash management, short-term investments, mortgages and other loans, credit cards, and bill payment. Banking services are delivered via a number of different institutions, from commercial banks (the largest group) and other traditional means (savings and loans associations, credit unions, and local banks) to newer ventures through insurance companies, brokerage houses, and the Internet.

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 2019-2020 School Year

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# High School Course Guide



## Finance

**8D120 Business Computer Information Management I (R)**

1 credit

Gr: 9-12

**8D125 Business Computer Information Management I (DC) D**

**R. Prerequisite:** Touch Systems Data Entry – Keyboarding

**Description:** In Business Information Management I, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word-processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software. Students are provided the opportunity to gain OPAC (Office Proficiency Assessment and Certification) and/or MOS (Microsoft Office Specialist) certification for a fee. This course is a prerequisite for the dual credit course, Business Computer Information Management II, through the DCCCD System. **Dual Credit** requires application and acceptance to DCCCD.

**8D930 Business Management I (R) (Fall double blocked)**

1 credit

Gr: 11-12



**R. Prerequisite:** Business Computer Information Management I, Human Resources Mgmt.

**Description:** Do you have what it takes to be an effective manager of a business? Business Management is designed to familiarize students with the concepts related to business management as well as the functions of management, including planning, organizing, staffing, leading, and controlling. Students will also demonstrate interpersonal and project-management skills. Students will build a strong knowledge base and develop effective and successful management skills. Successful managers know the importance of strong teamwork. Student must complete an interest form. Course requirements to be met.

**8F620 CCM Accounting I (H)**

1 credit

Gr: 10-12

**8F625 CCM Accounting I (DC) D**

### CCM

**R. Prerequisite:** CCM Principles of Business, Marketing and Finance or any other Business and Industry Endorsement Principles course

**Description:** Accounting encompasses careers that record, classify, summarize, analyze, and communicate a business's financial information/business transactions for use in management decision making. Accounting includes such activities as bookkeeping, systems design, analysis, and interpretation of accounting information. Students investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Special emphasis is placed on the accounting equation and its application to basic steps of the accounting cycle, special journals and ledgers, worksheets, adjusting and closing entries, special problems in the purchase and sale of merchandise, notes and interest, depreciation, accruals and prepaid items, payroll records and personal income taxes. Students complete practice sets or simulations with the computer software. Students formulate and interpret financial information for use in management decision making.

**8F630 CCM Accounting II (H)**

1 credit

Gr: 11-12

**8F635 CCM Accounting II (H) (DC) D**

### CCM

**Prerequisite:** CCM Accounting I

**Description:** Accounting encompasses careers that record, classify, summarize, analyze, and communicate a business's financial information/business transactions for use in management decision making. Accounting includes such activities as bookkeeping, systems design, analysis, and interpretation of accounting information. Students continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. This course incorporates complete accounting cycle in relation to formation and dissolution of partnerships, characteristics of corporate organization and ownership including investments and distribution of earnings; includes adjustments of bad debts, depreciation, depletion of fixed assets, adjusted and accrued income, various methods of inventory control, preparation of business budgets and notes receivable and payable; provides experience in initiating and maintaining an accounting system and in analyzing, interpreting, and synthesizing managerial problems using accounting information as a tool; develops skill in applying principles used in accounting systems through the use of accounting software. Accounting II is designed for students interested in continuing at the postsecondary level or entering the workforce. Students will have the opportunity to earn a certification in this course for a fee. **This course satisfies a high school mathematics graduation requirement.**

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**8D615 CCM Business Computer Information Management I (DC) D****1 credit****Gr: 10-12****CCM****Prerequisite:** Touch Systems Data Entry - Keyboarding

**Description:** [College and Career Magnet course offered only at LCHS] CCM Business Computer Information Management I will be the technology course required for students completing the Associate Degree program at Lakeview Centennial High School. This course prepares students to apply technology skills to personal/workplace business situations focused on word processing, spreadsheets, database, telecommunications, desktop publishing, presentation management, networking, operating systems, and emerging technologies. Students complete the course with an intermediate level skill in word processing, spreadsheet, and database applications. Students are provided the opportunity to gain OPAC (Office Proficiency Assessment and Certification) or MOS (Microsoft Office Specialist) certification for a fee.

**8D600 CCM Business, Marketing and Finance (R)****1 credit****Gr: 9-12****CCM****Prerequisite:** None

**Description:** [College and Career Magnet course offered only at LCHS] CCM Students interested in pursuing a pathway in the LCHS School of Business. Students will gain knowledge and skills in economics, personal finance, marketing of goods and services including advertising and product pricing and the impact of global business. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities using project based learning problems and settings in business, marketing, and finance.

**8D670 CCM Capstone - Project Based Research (H)****1 credit****Gr: 12****CCM****Prerequisite:** Teacher recommendation

**Description:** [College and Career Magnet course offered only at LCHS] this project-based research course is for the students to have the ability to work as a team to create business plans as they relate to real-world problems. Student teams will develop a business using scientific methods of investigation and conduct in-depth research. Students will research various businesses to determine what makes them a success or a failure. The teams will compile their findings for an audience that includes experts in the field. Students may also have the opportunity to interview and intern with various businesses. To attain success, students must have the opportunities to learn, reinforce, apply, and transfer their knowledge, skills, and technologies in a variety of settings.

**8F600 CCM Financial Analysis (H)****1 credit****Gr: 11-12****CCM****Prerequisite:** CCM Accounting I

**Description:** [College and Career Magnet course offered only at LCHS] In Financial Analysis, students will apply knowledge and technical skills in the economic, financial, technological, international, social, and ethical aspects of business to become competent consumers, employees, and entrepreneurs. Students will develop analytical skills by actively evaluating financial results of multiple businesses, interpreting results for stakeholders, and presenting strategic recommendations for performance improvement.

**8F920 Financial Analysis (R)****1 credit****Gr: 11-12****Prerequisite:** Accounting I ; Recommended Prerequisite Principles of Business, Marketing and Finance and BCIMI

**Description:** In Financial Analysis, students will apply knowledge and technical skills in the economic, financial, technological, international, social, and ethical aspects of business to become competent consumers, employees, and entrepreneurs. Students will develop analytical skills by actively evaluating financial results of multiple businesses, interpreting results for stakeholders, and presenting strategic recommendations for performance improvement. Student must complete an interest form. Course requirements to be met. **Dual Credit** requires application and acceptance to DCCCD.

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**8F300 Financial Mathematics (R)**

**1 credit**

**Gr: 11-12**

**8F305 Financial Mathematics (DC) D**

**Prerequisite:** Algebra I

**Description:** Financial Mathematics is a course about personal money management. Students will apply critical-thinking skills to analyze personal financial decisions based on current and projected economic factors. Math and calculations related to real world experiences that include some of the following: net pay, income taxes, calculate mortgage payment, property taxes, mortgage insurance, closing costs, interest costs, and more. **This course satisfies a high school mathematics graduation requirement.**

**GBL School of Global Business, Language and Leadership course is offered only at Naaman Forest High**

**8F520 GBL Accounting I (H)**

**1 credit**

**Gr: 10-12**

**8F525 GBL Accounting I (H) (DC) D**

**GBL**

**R. Prerequisite:** Principles of Business, Marketing and Finance or any other Business and Industry Endorsement Principles course

**Description:** Students investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Special emphasis is placed on the accounting equation and its application to basic steps of the accounting cycle, special journals and ledgers, worksheets, adjusting and closing entries, special problems in the purchase and sale of merchandise, notes and interest, depreciation, accruals and prepaid items, payroll records and personal income taxes. Students complete practice sets or simulations with the computer software. Students formulate and interpret financial information for use in management decision making. This course has an emphasis on global business and will concentrate on project-based learning.

**8F530 GBL Accounting II (H)**

**1 credit**

**Gr: 11-12**

**8F535 GBL Accounting II (H) (DC) D**

**GBL**

**Prerequisite:** GBL Accounting I

**Description:** Students continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. This course incorporates complete accounting cycle in relation to formation and dissolution of partnerships, characteristics of corporate organization and ownership including investments and distribution of earnings; includes adjustments of bad debts, depreciation, depletion of fixed assets, adjusted and accrued income, various methods of inventory control, preparation of business budgets and notes receivable and payable; provides experience in initiating and maintaining an accounting system and in analyzing, interpreting, and synthesizing managerial problems using accounting information as a tool; develops skill in applying principles used in accounting systems through the use of accounting software. Accounting II is designed for students interested in continuing at the postsecondary level or entering the workforce. This course has an emphasis on global business and will concentrate on project-based learning. **This course satisfies a high school mathematics graduation requirement.**

**8F510 GBL Banking and Financial Services (H)**

**0.5 credit**

**Gr: 10-12**

**8F515 GBL Banking and Financial Services (H) (DC) D**

**GBL**

**Prerequisite:** GBL Principles of Business, Marketing and Finance

**Description:** [School of Global Business, Language and Leadership course is offered only at NFHS] Students will develop knowledge and skills in the economic, financial, technological, international, social, and ethical aspects of banking to become competent consumers, employees, and entrepreneurs. Also includes risk analysis, export-import payments and financing, foreign exchange, foreign exchange and investments. This is a project based learning course and will equip students with the skills necessary to make good financial choices in order to achieve desired career and lifestyles.

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**8D520 GBL Business Computer Information Management I (H)** **1 credit** **Gr: 9-12**  
**8D525 GBL Business Computer Information Management I (DC)(H) D**

**GBL**

**Prerequisite:** Touch Systems Data Entry - Keyboarding

**Description:** [School of Global Business, Language and Leadership course is offered only at NFHS] GBL Business Computer Information Management I will be a required course in the School of GBL. This course prepares students to apply technology skills to personal/workplace business situations focused on word processing, spreadsheets, database, telecommunications, desktop publishing, presentation management, networking, operating systems, and emerging technologies. Students complete the course with an intermediate level skill in word processing, spreadsheet, and database applications. The students will be required to complete four of the MOS (Microsoft Office Specialist) certification (example: Word, Excel, PPT, Access, Outlook, etc.) exams.

**8D570 GBL Capstone - Project Based Research (PBR) (H)** **1 credit** **Gr: 12**

**GBL**

**Prerequisite:** Teacher recommendation, two courses in cluster with one advanced recommended.

**Description:** [School of Global Business, Language and Leadership course is offered only at NFHS] The GBL Capstone -Project-Based Research is a course for students to research a real-world problem. Students are matched with a mentor from the business or professional community to develop an original project on a topic related to career interests. Students use scientific methods of investigation to conduct in-depth research, compile findings, and present their findings to an audience that includes experts in the field. To attain academic success, students must have opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings. This course is designed as a capstone course to be taken at the end of the Global Business Academy.

**8F500 GBL Money Matters (H)** **1 credit** **Gr: 9-12**

**GBL**

**R. Prerequisite:** GBL Principles of Business, Marketing and Finance

**Description:** [School of Global Business, Language and Leadership course is offered only at NFHS] Students will investigate global economics with emphasis on the free enterprise system and its impact on consumers and businesses. Students apply critical-thinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to set long-term financial goals based on those options. Students will determine methods of achieving long-term financial goals through investment, tax planning, asset allocation, risk management, retirement planning, and estate planning. This course is project based and the students will learn about the global economy. This course uses the Dave Ramsey high school curriculum.

**8D510 GBL Principles of Business, Marketing and Finance (H)** **1 credit** **Gr: 9-12**

**8D515 GBL Principles of Business, Marketing and Finance H (DC) D**

**GBL**

**Prerequisite:** None

**Description:** GBL Students interested in pursuing a pathway in the School of Global Business, Language and Leadership at NFHS. Students will gain knowledge and skills in economics, personal finance, marketing of goods and services including advertising and product pricing and the impact of global business. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities using challenged based learning problems and settings in business, marketing, and finance. The Dual Credit course aligns with BUSI 1301 at Richland College.

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**8F900 Insurance Operations (R) (Spring double blocked)****1 credit****Gr: 11-12****R. Prerequisite:** Principles of Business, Marketing and Finance or any other Business and Industry Endorsement Principles course

**Description:** Insurance Operations focuses on planning, services for financial and investment planning, banking, insurance, and business financial management. Students will understand the laws and regulations in order to manage business operations and transactions in the insurance industry. This class will focus on all aspects insurance such as automobile coverage, homeowners, flood and earthquake insurance, commercial property insurance, commercial liability, title insurance, life insurance, health insurance, long-term care insurance, cancer insurance, Medicare and Medicaid. This is part of the Business Management Pathway. Student must complete interest form.

**8F100 Money Matters (R)****1 credit****Gr: 9-12****R. Prerequisite:** Principles of Business, Marketing and Finance or any other Business and Industry Endorsement Principles course

**Description:** Students will investigate global economics with emphasis on the free enterprise system and its impact on consumers and businesses. Students apply critical-thinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to set long-term financial goals based on those options. Students will determine methods of achieving long-term financial goals through investment, tax planning, asset allocation, risk management, retirement planning, and estate planning. This course uses the Dave Ramsey high school curriculum.

**8D100 Principles of Business, Marketing & Finance (R)****1 credit****Gr: 9-12****8D105 Principles of Business, Marketing & Finance (DC) ****Prerequisite:** None

**Description:** In Principles of Business, Marketing and Finance, the students will gain knowledge and skills in economics, personal finance, marketing of goods and services including advertising and product pricing and the impact of global business. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems and settings in business, marketing, and finance. The Dual Credit course aligns with BUSI 1301 at Richland College

**8F930 Securities and Investments (R)****1 credit****Gr: 11-12****R. Prerequisite:** Principles of Business, Marketing and Finance or any other Business and Industry Endorsement Principles course

**Description:** In Securities and Investments, students will understand the laws and regulations to manage business operations and transactions in the securities industry; access, process, maintain, evaluate, and disseminate information to assist in making decisions common to the securities industry; and monitor, plan, and control day-to-day securities organization activities to ensure continued business functioning. Students will use career-planning concepts, tools, and strategies to explore, obtain, and develop a career in the securities industry. Student must complete an interest form. Course requirements to be met. **Dual Credit** requires application and acceptance to DCCCD.

**8F400 Statistics and Business Decision Making (R)****1 credit****Gr: 11-12****Prerequisite:** Algebra 2; Recommended Prerequisite: Accounting I

**Description:** Statistics and Business Decision Making is an introduction to statistics and the application of statistics to business decision making. Students will use statistics to make business decisions. Students will determine the appropriateness of methods used to collect data to ensure conclusions are valid. **This course satisfies a high school mathematics graduation requirement.**

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