



Finance Career Cluster

PLAN OF STUDY

<http://www.nd.gov/cte/services/career-clusters/>

<http://www.careerclusters.org>

Name _____

School _____

Date _____



(7/10/2010 CTE revision)

SAMPLE OCCUPATIONS RELATING TO THIS CAREER CLUSTER

Pathway	Occupations
BANKING SERVICES	Account Representative • Credit Analyst • Loan Officer • Abstractor • Debt Counselor • Teller • Internal Auditor • Compliance Officer • Title Researcher
BUSINESS FINANCE	Accountant • Auditor • Collector • Financial Analyst • Tax Auditor • Controller • Chief Revenue Agent • Business Education Teacher
INSURANCE	Actuary • Insurance Broker • Claims Representative, Examiner or Adjuster • Processing Clerk • Customer Service Agent • Underwriter
SECURITIES AND INVESTMENTS	Personal Financial Advisor • Tax Preparation Specialist • Sales—Securities or Commodities • Investment Advisor • Stock Broker • Development Officer

SUGGESTED COURSE OF HIGH SCHOOL STUDY

It is suggested that students consider appropriate units of dual credit, articulation, or advanced placement opportunities for postsecondary credit.

English (four units required to graduate; including literature, composition, and speech) Choices may include:	Math (three units required to graduate) Choices may include:	Science (three units required to graduate) *Required units	Social Studies (three units required to graduate) *Required units	Physical Education (one unit required to graduate) *Required units	Career & Technical Education and Other Electives (three units of foreign or Native American language, fine arts, or career and technical education are required to graduate)	Additional Suggested Learning Opportunities
<input type="checkbox"/> English 9 <input type="checkbox"/> English 10 <input type="checkbox"/> English 11 <input type="checkbox"/> English 12 <input type="checkbox"/> Speech or Debate <input type="checkbox"/> Business English <input type="checkbox"/> Grammar <input type="checkbox"/> World Literature <input type="checkbox"/> Creative Writing <input type="checkbox"/> Fiction	<input type="checkbox"/> Pre-Algebra <input type="checkbox"/> Consumer Math <input type="checkbox"/> Applied Math College Prep: <input type="checkbox"/> Algebra <input type="checkbox"/> Geometry <input type="checkbox"/> Advanced Algebra <input type="checkbox"/> Advanced Math <input type="checkbox"/> Probability & Statistics <input type="checkbox"/> Trigonometry <input type="checkbox"/> College Algebra <input type="checkbox"/> Pre Calculus <input type="checkbox"/> Calculus	<input type="checkbox"/> *Physical Science <input type="checkbox"/> *Biology <input type="checkbox"/> *1 additional unit Choices may include: <input type="checkbox"/> Advanced Biology <input type="checkbox"/> Physics <input type="checkbox"/> Advanced Physics <input type="checkbox"/> Chemistry <input type="checkbox"/> Advanced Chemistry <input type="checkbox"/> Geology	<input type="checkbox"/> *U.S. History <input type="checkbox"/> *American Government, ½ unit and <input type="checkbox"/> *Economics ½ unit, or <input type="checkbox"/> *Problems of Democracy <input type="checkbox"/> *1 additional unit Choices may include: <input type="checkbox"/> Psychology <input type="checkbox"/> ND History <input type="checkbox"/> Geography <input type="checkbox"/> World History	<input type="checkbox"/> *Physical Education 1 unit or <input type="checkbox"/> *Physical Education, ½ unit and <input type="checkbox"/> *Health, ½ unit	<input type="checkbox"/> Introduction to Business <input type="checkbox"/> Financial Literacy <input type="checkbox"/> Accounting I & II <input type="checkbox"/> Accounting III & IV <input type="checkbox"/> Entrepreneurship <input type="checkbox"/> Personal & Business Law <input type="checkbox"/> Word Processing <input type="checkbox"/> Spreadsheet Applications <input type="checkbox"/> Database Applications <input type="checkbox"/> Electronic Presentations <input type="checkbox"/> Desktop Publishing <input type="checkbox"/> Web Design <input type="checkbox"/> Telecommunications <input type="checkbox"/> Business Technology Procedures	School-Based: <input type="checkbox"/> FBLA <input type="checkbox"/> DECA <input type="checkbox"/> Career Research <input type="checkbox"/> Cooperative Education <input type="checkbox"/> Internship <input type="checkbox"/> Job Shadowing <input type="checkbox"/> Service Learning Project Community-Based: <input type="checkbox"/> Mentorship <input type="checkbox"/> Volunteer <input type="checkbox"/> Part-time Employment

EXAMPLES OF NORTH DAKOTA POSTSECONDARY PROGRAMS RELATED TO THIS CAREER CLUSTER

Pathway	Associate Degree or Less	Bachelors Degree	Masters Degree or More
BANKING SERVICES	<input type="checkbox"/> Banking & Finance (RAS, LRSC, NDSUS, WSC) <input type="checkbox"/> +Bookkeeping (BJCC, DCB) <input type="checkbox"/> Economics (LRSC, WSC)	<input type="checkbox"/> Banking & Finance (DSU, JC, MiSU, UND) <input type="checkbox"/> Economics (JC, NDSU, UND) <input type="checkbox"/> Statistics (NDSU)	<input type="checkbox"/> Economics (UND) <input type="checkbox"/> +Statistics (NDSU)
BUSINESS FINANCE	<input type="checkbox"/> +Accounting (BSC, CCCC, LRSC, MaSU, DCB, RAS, WSC)	<input type="checkbox"/> +Accounting (DSU, JC, MiSU, NDSU, UM, UND) <input type="checkbox"/> Business Accounting & Economics (JC) <input type="checkbox"/> Business Education Teacher (DSU, MiSU, UM, VCSU) <input type="checkbox"/> Managerial Finance & Accounting (NDSU, UND)	<input type="checkbox"/> +Accounting (UND)
INSURANCE		<input type="checkbox"/> Economics (JC, NDSU, UND) <input type="checkbox"/> +Statistics (NDSU)	<input type="checkbox"/> Economics (UND) <input type="checkbox"/> +Statistics (NDSU)
SECURITIES AND INVESTMENTS		<input type="checkbox"/> Family Financial Planning (NDSU) <input type="checkbox"/> Investments (NDSU)	

+These major fields may also be found in the STEM, Government & Public Administration, and Business Management & Administration career clusters.

BJCC – Burdick Job Corps Center, DCB – Dakota College at Bottineau, BSC – Bismarck State College, CCCC – Cankdeska Cikana Community College, DSU – Dickinson State University, JC – Jamestown College, LRSC – Lake Region State College, MaSU – Mayville State University, MiSU – Minot State University, MiSU-B – Minot State University-Bottineau, NDSUS – North Dakota State College of Science, NDSU – North Dakota State University, RAS – Rasmussen College, UM – University of Mary, UND – University of North Dakota, WSC – Williston State College.

(7/10/2010 CTE revision)