

**PAMPLIN COLLEGE OF BUSINESS**  
**DEPARTMENT OF FINANCE, INSURANCE, AND BUSINESS LAW**  
**CLASS OF 2005**

(This checksheet applies to students completing their degrees in calendar year 2005.)  
(Final degree requirements for Class of 2005 approved Spring 2003.)

**FRESHMAN YEAR** (32 Semester Hours Required)

	<u>Fall</u>	<u>Spring</u>
ACIS 1504 Introduction to Business Information Systems <sup>1</sup>	3 _____	
ENGL 1105-1106 Freshman English or COMM 1015-1016 Communication Skills <sup>2</sup>	3 _____	3 _____
Area 5: MATH 1525-1526 Elementary Calculus with Matrices <sup>1,3</sup>	3 _____	3 _____
Area 4: Scientific Reasoning and Discovery	3 _____	3 _____
Area 4: Scientific Reasoning and Discovery Laboratory	1 _____	1 _____
PSYC 2004 OR SOC 1004 Introductory Psychology or Sociology	3 _____	
Social Science Course <sup>4</sup>		3 _____
Social Science Course <sup>4</sup>		3 _____

**SOPHOMORE YEAR** (33 Semester Hours Required)

	<u>Fall</u>	<u>Spring</u>
ACIS 2115-2116 Principles of Accounting <sup>1</sup>	3 _____	3 _____
BIT 2405-2406 Quantitative Methods <sup>1</sup>	3 _____	3 _____
ECON 2005-2006 Principles of Economics <sup>1,5</sup>	3 _____	3 _____
Area 2: Ideas, Cultural Traditions and Values	3 _____	3 _____
COMM 2004 Public Speaking <sup>6</sup> or if COMM 1015-6, then Non-Business Free Elective.	3 _____	
Free Electives (at least one hour of which must be an Area 6 course) <sup>7</sup>	3 _____	3 _____

☞ **PRIOR TO PROCEEDING WITH YOUR JUNIOR LEVEL COURSEWORK YOU MUST COMPLETE THE UPPER DIVISION REQUIREMENTS AS STATED IN FOOTNOTE 1.**

**JUNIOR YEAR** (30 Semester Hours Required)

	<u>Fall</u>	<u>Spring</u>
# FIN 3104 Introduction to Finance	3 _____	
# FIN 3055 Legal Environment of Business	3 _____	
# MGT 3304 Management Theory & Leadership Practice	3 _____	
# BIT 3414 Production and Operations Management		3 _____
# MKTG 3104 Marketing Management		3 _____
# Finance Required Course: FIN 3114 Intermediate Financial Management		3 _____
# Finance Required Courses (FIN 4114 or FIN 4124)		3 _____
Free Electives <sup>7</sup> 6 _____	3 _____	

**SENIOR YEAR** (30 Semester Hours Required)

	<u>Fall</u>	<u>Spring</u>
# Finance Required Courses (FIN 4114 or FIN 4124)	3 _____	
# Finance Required Course: FIN 4104 Advanced Financial Management		3 _____
# Finance Elective Courses ( <b>General, Financial Accounting, and Financial Risk Management Tracks</b> , as indicated on the next page)	6 _____	6 _____
# MGT 4394 Business Policy and Strategy		3 _____
Free Electives <sup>7</sup> (at least three hours of which must be the second WI <sup>2</sup> course)	6 _____	3 _____

**FINANCE REQUIRED COURSES** (12 Semester Hours Required)

- # FIN 3114 Intermediate Financial Management
  - # FIN 4114 Investment Analysis and Equity Markets
  - # FIN 4124 Interest Rates and Debt Markets
  - # FIN 4104 Advanced Financial Management (Satisfies in-major WI<sup>2</sup> requirement)
- Note: FIN 4104 should be taken during one of your last two semesters.

## GENERAL FINANCE TRACK

Select 12 Semester Hours from the Elective courses below. At least 6 hours must be Finance courses.

## FINANCIAL ACCOUNTING TRACK

Select ACIS 3115, ACIS 3116, ACIS 3215 and one Finance course from the Elective courses below.

## FINANCIAL RISK MANAGEMENT TRACK

Select FIN 4164, FIN 4174, FIN 4144 and any one course from the Elective courses below.

### ELECTIVE COURSES

# FIN 4134 Commercial Bank Management	# FIN 4184	Investment Banking
# FIN 4144 International Financial Management	# ACIS 3115, 3116	Financial Accounting I & II
# FIN 4154 Real Estate Finance	# ACIS 3215	Cost Accounting
# FIN 4164 Financial Derivatives I	# ACIS 3284	Managerial Accounting
# FIN 4174 Financial Derivatives II		

## GENERAL INFORMATION

This checksheet applies to students completing their degrees in calendar year 2005 in the terms ending May, June, July, or December. A total of **125 Semester Hours (SH)** is required for graduation. At least 50% of the curriculum should be taken in general education courses (all courses outside the Pamplin College of Business plus BIT(MSCI) 2405-6. All economics courses are outside the college.) To meet this criteria, **students must take at least 13 Semester Hours of the 21 Semester Hours free electives outside** the departments of ACIS, BIT(MSCI), FIN, MGT, and MKTG. Any exceptions to this curriculum must be approved by the student's Department Head and the Pamplin College of Business Associate Dean for Undergraduate Programs. Language Requirement: See "Entrance Requirements", University Catalog.

**In-Major GPA:** The GPA in the Finance Major includes all College of Business junior and senior core courses, and all courses required for the major. These courses are marked with # above.

**Transferring Courses:** At least 50% of all Business credits (any courses taken in ACIS, BIT(MSCI), FIN, MGT, and MKTG required for the degree must be taken at Virginia Tech. Additional requirements and procedures for transferring courses are available in the University Catalog and the Pamplin College of Business form, Authorization to Take Courses Elsewhere.

**Language Requirement:** See "Entrance Requirements," University Catalog.

## FOOTNOTES

- <sup>1</sup> Prior to enrolling in junior business courses, students must: have earned at least 60 semester hours; have a GPA of 2.0 or better in the combined series in MATH, ACIS, BIT(MSCI), and ECON courses, have no grade lower than a C- in any of these courses; and have a cumulative GPA of 2.0 or better for all coursework. In order to graduate, students must have an overall GPA of at least 2.0 and an in-major GPA of at least 2.0.
- <sup>2</sup> In addition to the Freshman English/Communication Skills requirement, students must complete another six credit hours from approved Writing Intensive (WI) courses, three of which must be in the student's major (see senior year).
- <sup>3</sup> Completes the University Core Requirement in Area 5: Quantitative and Symbolic Reasoning.
- <sup>4</sup> **Students entering Virginia Tech Fall 2001 and thereafter must complete the United States History Requirement.** If this was not met with a minimum score of 550 on the SAT II in U.S. History, then one of the social sciences must be HIST 1004, HIST 1115, HIST 1116 or PSCI 1014 via one of three methods: AP, transfer credit, or completion at Tech. For other social science course select from any courses in Economics (beyond Principles), Geography, History (except HIST 1024, 1026, or 2054. International Studies, Political Science (except PSCI 3015-3016, Psychology, and Sociology; or any course approved for Area 3 of the University Core.
- <sup>5</sup> ECON 2005 and 2006 will satisfy the University Core Requirement in Area 3: Society and Human Behavior.
- <sup>6</sup> COMM 2004 Public Speaking is required for all Business majors who did not take COMM 1015-1016. It may be completed in the sophomore or junior year.
- <sup>7</sup> Free electives must include at least one-hour from the University Core Area 6: Creativity and Aesthetic Experience. The University Core Area 7: Critical Issues in A Global Context, may be used to meet another requirement or taken as a free elective.