

4-Year Course Plan (2017 Intake)
Bachelor's Degree – Financial Engineering Program
between Beijing Institute of Technology, Zhuhai (BITZH) &
Pace University

Semester 1, Year 1 (at BITZH)	Credit(s)	Semester 2, Year 1 (at BITZH)	Credit(s)
ENGL1080 Composition	3	ENGL1090 Critical Writing	4
MATH1010 Calculus I	4	BUS1010 Introduction to Business	3
MATH1110 Finite Mathematics	3	COMP1060 Introduction to Computing	3
ECON1020 Microeconomic Principles	3	ECON1010 Macroeconomic Principles	3
PSYC1010 Modern Psychology	1	HIST1010 Outline of Modern Chinese History	2
POLS1090 Ethics and Law	3	POLS1020 Current Social Challenges and Policies	2
PEDU1010 Physical Education 1 (A)	1	PEDU1020 Physical Education 1 (B)	1
WPEE1030 Experiential Learning I*	1	ENGL1050 Conversational English I	2
WPEE1040 Experiential Learning II*	1	--	--
Total	20	Total	20

To be taken immediately after the final exam period in semester 1, year 1.

Semester 1, Year 2 (at BITZH)	Credit(s)	Semester 2, Year 2 (at BITZH)	Credit(s)
ENGL2050 Writing in the Disciplines	3	ENGL2060 Public Speaking	3
ENGL1070 Conversational English II	2	ACCT2020 Managerial Accounting	3
ACCT2010 Principles of Financial Accounting	3	BUS2020 Management and Organizational Behavior	3
MKT2010 Principles of Marketing	3	POLS1080 Chinese Political Science	4
STAT1030 Elementary Statistics	4	BUS2030 Business Law	3
POLS1100 Western Political Science	3	MATH1100 Linear Algebra for Business	3
WPEE1010 Community Policy, Management, Leadership and Services	2	PEDU2020 Physical Education 2 (B)	1
PEDU2010 Physical Education 2 (A)	1	--	--
Total	21	Total	20

Semester 1, Year 3 (at Pace)	Credit(s)	Semester 2, Year 3 (at Pace)	Credit(s)
Financial Management (FIN 260)	3	Corporate Finance (FIN 320)	3
Business Analytics (MGT 226)	3	Principles of Investment (FIN 351)	3
Open elective	3	International Finance (FIN 358)	3
PHI 121 Ethics in Workplace (BETTER IN FALL)	3	ECO 385 Econometrics: Models and Organizations (SPRING ONLY)	3
Finance Elective	3	Finance Elective	3
CIS 122L Advanced Spreadsheet Skills - Test Prep	3	--	--
Total	18	Total	15

Semester 1, Year 4 (at Pace)	Credit(s)	Semester 2, Year 4 (at Pace)	Credit(s)
Business Strategy (MGT 490)	3	Finance Elective	6
Valuation of the Firm (FIN 340)	3	Open Elective	3
Risk Management (FIN 352)	3	Lab Science	3
Options, Futures and Swaps (FIN 356)	3	AOK 1	3
Finance Elective	3	Open Elective	1
Career Planning (BUS 255)	1	Students may take additional credits in this semester to make up any credit or GPA deficiency.	--
Total	16	Total	16

Notes:

1. In implementing the above course plan, the course sequencing may be subject to slight change. Some of the courses may be taken during the summer session.

2. If adjustment to this plan is needed, consult the Program Director at BITZH or an academic advisor at Pace.

3. After fulfilling the relevant graduation requirements, graduates will be awarded with a Bachelor of Business Administration Finance degree by Pace University and a Bachelor of Economics in Financial Engineering degree by Beijing Institute of Technology, Zhuhai.

Remark: Dual degrees are applicable only to those who were recruited via the Chinese national college admission schemes (e.g. National College Entrance Examinations).