National Taiwan University of Science and Technology

2021 Summer Program

FIN 360 Small Business Finance

Course Outline

Course Code: FIN 360

Instructor: Dr. Kenneth S. Bigel

Home Institution: Touro College

Office Hours: TBA

Email: kb13@nyu.edu

Credit: 4

Course Description:

This course introduces the student to the principal areas of Small Business Finance.

1. Operating and Capital Budgeting
2. Cash Flow
3. "External" Financing
4. Performance Measurement: Financial Ratios
5. Taxes
6. Risk Management
7. Government and Shareholder Reporting

Course Objectives and Expectations:

At the conclusion of the course, the student will have mastered the principal areas of Small Business Finance and Information Analytics, as enumerated above. An important additional outcome is to be able to clearly articulate in words complex mathematical concepts as well as to express abstract concepts by means of mathematical formulae. In a sense, students are expected to be bi-lingual, to speak words *and* math.

Examinations and Grading:

A+:4.3——95-100

A :4.0——87-94

A-:3.7——82-86

B+:3.3——78-81

B :3.0——75-77

B -:2.7——71-74

C+:2.3——68-70

C :2.0——65-67

C -:1.7——61-64

D :1.0——55-60

E :0.0——49-54

X :0.0——0

Text:
Accounting and Finance for Your Small Business, 2nd Edition, by Steven M. Bragg and Edwin Burton. ISBN: 978-0-471-77156-2

Week	Chapter	Topics
1	1 & 2	Budgeting for Operations Investing in Long-Term Assets and Capital Budgeting
2	4 & 5	Cash Flow Concerns Financing
3	6 & 7	Performance Measurement Systems Financial Analysis
4	8 & 9	Taxes and Risk Management Reporting

Meet your Professor: Dr. Kenneth Bigel

Positions:

- The Lander College for Men, a division of the Touro College and University System (TCUS)
  Associate Professor of Finance and Business Ethics
  Campus Chair, Business Department

- New York University, Stern School of Business
  Adjunct Associate Professor

Educational Background:

- Ph.D., (high honors) New York University, Steinhardt School of Culture, Education, and Human Development (Business Education and Financial Ethics);
- M.B.A., New York University, Stern School of Business (Finance)

- B.A. (honors), Brooklyn College of the City University of New York (Philosophy and Mathematics)
- CFP, International Board of Standards and Practices for Certified Financial Planners
- Hebrew University of Jerusalem (one-year program)

Very Brief Biography:

Dr. Bigel was formerly a fixed income analyst in the International Banking Department of the Bankers Trust Company (now DeutscheBank), analyzing international wholesale loans and debt instruments, and a graduate of its Institutional Credit Training Program. He later was affiliated with the Ford Motor Company, conducting investment analysis, annual budgeting, and strategic planning. Subsequently, he worked as a senior portfolio manager attached to the wealth management division of Prudential Securities. He was formerly registered under NYSE Series 3, 7, 15, 24, 63, and 65.

As an independent consultant, he was involved in numerous high-profile cases including Enron. He currently serves on the Financial Industry Regulatory Association's Board of Arbitrators. His extensive published research relates to Financial Ethics, Behavioral Finance, and Political Economy. He has been teaching college and graduate level finance courses since 1989.

He has published in numerous prestigious academic publications, been interviewed on American radio, has taught at Chinese universities as a visiting scholar, and was a television personality in that country. At TCUS, he is a member of the Faculty Senate, The Touro Academy of Leadership and Management, The Assessments Committee, and The Promotions Committee.

His wife and their three children reside in New York City. He enjoys reading, listening to 60s popular music, playing guitar, and watching his kids grow.