FINANCE 370– BANKING FUNDAMENTALS  
Section 001  
Spring 2016

Instructor: Mark Schaub, DBA  
Office: Room 303-C McGee  
Office Hours: 9-11AM MTWR, 2:15PM-3:15 M, 2PM-3PM T  
Other times by appointment  
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Prerequisites: FIN 333  
Class Meeting Time & Place: 127 McGee at 12:30 PM until 1:45PM TR

TEXTBOOK  
The required text for this course is Managing Financial Institutions: An Asset/Liability Approach, 5th edition, by Gardner, Mills and Cooperman (ISBN: 978032469314). Students should also have a financial calculator. A supplement is required: The Stanford Bank Game, by Parker and Beals. The Stanford Bank Game is an actual bank management-training program used by large banks. The authors require a $45 per student fee for participation.

COURSE DESCRIPTION  
A thorough study of financial institutions in terms of their characteristics, roles, functions, operations and importance. Prerequisite: FIN 333.

STUDENT LEARNING OBJECTIVES  
This course is designed to familiarize students with the operation and management of financial institutions from managements' perspective. Upon completion of this course should have mastered the financial tools for analyzing investment decisions, be able to calculate the impact of policy changes and events on interest rates, be able to understand how to manage the interest rate risk of financial institutions, understand the financial principles underlying the operation of financial institutions, understand the moral hazards involved in the management of financial institutions, understand how financial institutions affect resource allocation and economic activity, understand the reasons for and against regulation of financial institutions, and understand how financial institutions impact wealth creation in an economy.

Program Learning Outcomes:  
Program learning outcomes define the knowledge, skills, and abilities students are expected to demonstrate upon completion of an academic program. These learning outcomes are regularly assessed to determine student learning and to evaluate overall program effectiveness. You may access the program learning outcomes for your major and particular courses at http://www.sfasu.edu/cob/ug-plo.asp.

ATTENDANCE  
Attendance is a requirement of this course. If you miss a class, you are responsible for everything said and done and should get the missed notes, etc. from a fellow student. During the simulation period, you will lose simulation and assignment points (and possibly letter grades) for missing class. Every person is assigned a specific role in managing the bank and your participation in this simulation and the assignments make up a major portion of the grade in this class.
GRADE DETERMINATION

*Exams*: 40% or 400 points (there will be two in-class exams worth 200 points each)

*Bank Analysis Project*: 20% or 200 points (must do a CAMELS analysis of a bank)

*Written Bank Game Assignments*: 20% or 200 points

*Bank Management Simulation*: 20% or 200 points (attendance and performance on bank game)

Grades are determined based on points, not percentages so that the minimum cutoffs are:

\[ 900 = A \quad 800 = B \quad 700 = C \quad 600 = D \quad \text{and below} 600 = F. \]

Any cheating/collaboration on any exam or assignment will result in a grade of “F” in the course!

**SEMESTER SCHEDULE** (tentative)

Jan. 19 through Feb. 11

- Regulation, Technology, Innovation and Background Info  Chapters 1-3
- Depository Institutions Overview and Performance Analysis  Chapters 4-7

**EXAM 1**  tentatively Feb. 16  200 points

Feb. 18 through March 10

- Bank Analysis versus peer, trend analysis, CAMELS analysis
- Interest Rates, Exchange Rates, Inflation Rates, Interest Rate Risk Measurement and Management, Use of Derivatives  Chapters 8-12
- Asset/Liability Management for Depository Institutions  Chapters 13-15

**EXAM 2** tentatively March 22  200 points

**BANK ANALYSIS DUE** (March 31)  200 points  **THIS IS DUE AT THE START OF CLASS, LATE ASSIGNMENTS WILL NOT BE ACCEPTED**

March 29 through May 5th  STANFORD BANK GAME

Intro to Stanford Bank Game/Bank Management Team Organization

Stanford Bank Game Assignments: Each team member will submit a report explaining their analysis, decisions made and results for two previous quarters worth 40 points each and due each Tuesday starting April 12th. Your final report will be due on May 12th and will cover the entire simulation results. The following cases are available to help you manage your bank:

- President #19, #20, #18, #7  Lending #1, #11, #10, #13
- Liabilities #2, #9, #14, #15  Investments #4, #3, #6, #17
- Whole team #5, #12, #8, #16

Final Meeting  SIMULATION RESULTS PRESENTATION ( Thursday May 12th at 11:00 AM)
FIN 370 Stanford Bank Game Points
Total Points 400

200 for SBG

-first 100 points is for attendance (50 total points, lose 10 points for each absence up to 2, then see attendance note below) and contribution (50 points); teams will vote on each member’s contribution (scale of 1 to 5 with 4.5 and above getting 50, 3.5 to 4.4 getting 40, 2.5 to 3.4 getting 25 and below 2.5 getting 10 out of 50 points). If the President has no absences, they will get two votes for each team member since they will have to do the jobs of those that don’t show up.

-second 100 points is based on where your team places in the bank game. First place will get 100 points followed by 90 for second, 80 for third and 70 for all others

ATTENDANCE NOTE: Anyone missing 3 or more days during the simulation, including the day teams are chosen, will receive 0 for attendance, 0 for contribution and 0 for bank place (so 0 points out of 200 or two letter grades in the course).

200 for reports

Each team member will submit a report explaining their analysis, decisions made and results for each quarter worth 40 points each and due the beginning of the class each Tuesday starting April 12th (late reports will not be accepted). Each report will cover the results in the two quarters’ reports you received in class the previous week. Your final report will be due on the day of your final (May 12th at 11AM) and will cover the entire simulation results. These reports should be one page PER QUARTER (so two pages for each submitted report) with 1 inch margins and no larger than 12 point type (preferably times new roman). You may go over on to additional pages if you need to. It does not need to be all text and may include tables, figures or equations if necessary. However, the reports should state in detail what your decisions were for your particular job and what caused you to make the decisions you did (based on your analysis). Points will be lost for larger than acceptable fonts and long-winded headings (should only be your name, bank name and title, and the quarters the report covers). These will not be accepted late and there are no make-ups. So if something unexpected comes up you should email it to me before class at: schaubm@sfasu.edu
GENERAL STUDENT POLICIES

Student Academic Dishonesty (University Policy 4.1)
Abiding by university policy on academic integrity is a responsibility of all university faculty and students.

Definition of Academic Dishonesty
Academic dishonesty includes both cheating and plagiarism. Cheating includes, but is not limited to (1) using or attempting to use unauthorized materials on any assignment or exam; (2) falsifying or inventing of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were one’s own. Examples of plagiarism include, but are not limited to (1) submitting an assignment as if it were one’s own work when is at least partly the work of another person; (2) submitting a work that has been purchased or otherwise obtained from the Internet or another source; and/or (3) incorporating the words or ideas of an author into one’s paper without giving the author credit. Penalties may include, but are not limited to reprimand, no credit for the assignment or exam, re-submission of the work, make-up exam, failure of the course, or expulsion from the university. Please read the complete policy at http://www.sfasu.edu/policies/student_academic_dishonesty.pdf

Course Grades (University Policy 5.5)
At the discretion of the instructor of record and with the approval of the academic unit head, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F, except as allowed through policy related to active military service. If students register for the same course in future semesters, the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average. Please refer to the complete policy at http://www.sfasu.edu/policies/course-grades.pdf.

Students with Disabilities
To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Room 325 in the Human Services Building, 468-3004/468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to http://www.sfasu.edu/disabilityservices/.

Student Conduct (University Policy 10.4)
Classroom behavior should not interfere with the instructor’s ability to conduct the class or the ability of other students to learn from the instructional program (see the full Student Conduct Code at http://www.sfasu.edu/policies/student-conduct-code.pdf.) Unacceptable or disruptive behavior will not be tolerated. Students who disrupt the learning environment may be asked to leave class and may be subject to judicial, academic, or other penalties. This prohibition applies to all instructional forums, including electronic, classroom, labs, discussion groups, field trips, etc. The instructor shall have full discretion over what behavior is appropriate/ inappropriate in the classroom. Students who do not attend class regularly or who perform poorly on class projects/exams may be referred to the iCare Early Alert Program. This program provides students with recommendations for resources or other assistance that is available to help SFA students succeed.