

Sustainable Finance

Syllabus

Course Information	
Course title	Sustainable Finance
Academic Year & Semester	114/2, 2026 Spring Semester
Course Time & Venue	Wed. 0910AM – 1200PM, College of Management 350
Prerequisites	Economics, Corporate Finance, Investments
Credit(s)	3, Selective, for Graduate Students
Instructor Contacting Information	
Instructor	Dr. Chia-Hsien Lin
Contact Email	amberchlin@alum.ccu.edu.tw
Office Hour & Office Number	Wed. 1300AM – 1500PM, College of Management 339 <u>Feel free to reach out by email to schedule an appointment if you would like to discuss any matters with the instructor.</u> <u>Please note that the instructor may not be available without a prior appointment.</u>
Detailed Information	
Course Description	Finance is widely seen as an obstacle to a better world. Sustainable finance refers to the process of considering environmental, social, governance (ESG) issues in investments. This is an introductory course of sustainable finance. This course provides students with a broad understanding of how financial system includes the ESG integration. This course begins with describing the introduction and importance of sustainable finance, which presents the background, firm strategies, and investment instruments. This course is intense, and students are expected to participate actively in the class.
Teaching Materials	Textbooks, Slides, Papers, Cases

Grading Policies

Exam (40%)

- There will be one final open-book examination. Students are allowed to bring any materials they deem necessary, including slides, papers, or laptops. Additionally, accessing the internet is permitted during the examination.
- All class discussions will be covered in exam, including those not in the textbook. That is, students who miss any class cannot complain about unknown contents written in exams.
- Absence from the exams will not be excused—except for serious medical reasons with a doctor's letter (detailing why the student cannot perform). There will be no make-up exams for other reasons.

Attendance (20%)

- There will be 4 in-class interaction quizzes, each comprising 12 multiple-choice questions. Students who accumulate points from these quizzes will receive attendance points according to the policies outlined below:
 - Students who accumulate more than 20 points from the quizzes will receive 20 out of 20 points for attendance.
 - Students who accumulate 11-19 points from the quizzes will receive 13 out of 20 points for attendance.
 - Students who accumulate 1-10 points from the quizzes will receive 10 out of 20 points for attendance.

Case Study (40%)

- There will be one case study assigned to student on group basis. Each group should contain 2-3 members.
- There will be one case analysis presentations in week 14 & 15. The case analysis will be assigned on a group basis.
- All groups have the freedom to choose cases of interest from the reference list. Each case can be selected by a maximum of two group.
- Students must upload the presentation slides three days before the class on eCourse2. Assignments that are not completed or submitted on time will receive zero points.
- Students are required to provide a printed copy of the presentation slides to the instructor on the day of the presentation. Each page should include two slides and should be printed in a double-page, portrait format.
- Each group will have 40-50 minutes (determined by the number of groups) to present (including the Q&A time).

Textbooks & Reference

Required textbooks

- Principles of Sustainable Finance, Dirk Schoenmaker, Willem Schramade, 2021, Oxford University Press (ISBN : 9780198869818)
- Corporate Finance for Long-Term Value, Dirk Schoenmaker, Willem Schramade, 2023, Springer (ISBN : 9783031350085)

Supplementary Materials

- Certificate in ESG Curriculum 2025, CFA Institute, Certificate in ESG Investing

Cases

- Indonesian Green Sukuk Financing Indonesia's Climate Resilient Future
- Shell: Green Finance and Sustainability Challenges
- Amara Hotels & Resorts, Singapore: Building Competitive Advantage through Sustainability
- CLP Group: Environmental, Social and Governance Factors and Their Effects on Valuation (A) & (B)
- Financial Impacts of Climate Change: Invest or Not?
- JUST Capital
- Apple Inc.: The Second Green Bond

The instructor retains the authority to make adjustment to this syllabus as necessary.
Any modifications will be communicated through class announcements.

Course Schedule			
Week	Date	Description	Ref.
1	2/25	Course Introduction	
2	3/4	Why does Sustainable Finance Matter & The ESG Market	Ch 1
3	3/11	Externalities – Internalization of Environmental Factors	Ch 2
4	3/18	Externalities – Internalization of Social Factors	Ch 2
5	3/25	Externalities- Internalization of ES Factors [In-course practice]	Ch 2
6	4/1	Governance and Behavior & Governance Factors	Ch 3
7	4/8	Spring Vacation	
8	4/15	Coalitions for Sustainable Finance & Engagement and Stewardship	Ch 4
9	4/22	ESG Analysis, Valuation, and Integration [In-course practice]	Ch 5
10	4/29	ESG Analysis, Valuation, and Integration [In-course practice]	Ch 5
11	5/6	TCDF & GRI Report Practice	Ch 6
12	5/13	TCDF & GRI Report Practice [In-course practice]	Ch 6
13	5/20	ESG Index [In-course practice]	Ch 8
14	5/27	ESG Case Study Presentation	
15	6/3	ESG Case Study Presentation	
16	6/10	Final Examination	
17	6/17	Flexible Course	
18	6/24	Flexible Course	