IB3M7-15 Alternative and Responsible Investments

26/27

Department
Warwick Business School
Level
Undergraduate Level 3
Module leader
Samer Jarkasy
Credit value
15
Module duration
10 weeks
Assessment
100% coursework
Study location
University of Warwick main campus, Coventry

Description

Introductory description

This is an elective module available for WBS and non-WBS students. To find detailed availability and to apply for this module, log in to my.wbs.ac.uk using your normal IT login details and apply via the my.wbs module application system. Once you've secured a place on my.wbs you should apply via your home department's usual process, which usually takes place via eVision. Note that you do not require the module leader's permission to study a WBS module, so please do not contact them to request it.

Alternative and responsible investments by their very nature are applications of various disciplines. Therefore, this general practitioner module will build on the students' knowledge from any relevant courses general finance, corporate finance, investment, economics, accounting, financial analysis, asset pricing, valuation, statistics, econometrics, financial mathematics, big data, machine learning, law, etc (none of such subjects is a specific prerequisite for this elective).

Students on the module are strongly encouraged to make the practical link between their other subjects, in particular the module IB357 - Investment Management, and the topics of this elective and how this could inform their future career or research decisions. It will also enable students to recognise how they can leverage their knowledge in other disciplines to pursue and develop a career in or around alternative or responsible investments.

Students should note that this is a challenging, intense and fast-paced module covering multiple topics.

Module web page

Module aims

This module is complementary to IB357 - Investment Management and introduces the main principles of socially responsible investing.

The module aims to:

Introduce students to the key concepts in alternative investment management.

Introduce Responsible Investing with Environmental, Social and Governance (ESG) as the main focus.

Provide practical and academic foundations and skills that are useful and relevant whether for a career with an alternative or traditional investment fund manager, investor, intermediary, or to pursue academic research in traditional (including responsible) or alternative investments and also beneficial for other careers.

Provide students with key tools to judge the ESG performance of investment opportunities.

Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

1. Introduction to Alternative Investments
2. Hedge Funds (HFs)
   -Introduction to Hedge Funds
   -Global Macro
   -Managed Futures
   -Event Driven Hedge Funds
   -Relative Value Hedge Funds
   -Equity Hedge Funds
   -Funds of Hedge Funds
   -Introduction to Risk Premia: Alternative Risk Premia vs Smart Beta
   -Due Diligence of Fund Managers
3. Private Equity (PE) including Venture Capital (VC)
4. Introduction to Real Assets (RA)
5. Responsible Investments (RI) focusing on Equity ESG Investing

Learning outcomes

By the end of the module, students should be able to:

- Demonstrate a good basic understanding and appreciation of the current issues around socially responsible investments.
- Apply relevant knowledge to a range of situations in assessing alternative investment opportunities.
- Apply appropriate techniques to allow detailed investigation of alternative investment options.
- Show creativity in the application of knowledge, together with a practical understanding of how established techniques of research and inquiry are used to develop and interpret knowledge of sustainable investment.

Indicative reading list

Reading lists can be found in Talis

Subject specific skills

By the end of the module, the student should be able to:

- Show the ability to acquire and analyse data and information to evaluate their relevance in a sustainable investment context.
- Demonstrate a good conceptual understanding of ESG (Environmental, Social and Governance) fundamentals.

Transferable skills

By the end of the module, the student should be able to:

- Apply empirical tools relevant for alternative and sustainable investment to analyse data.
- Oral communication skills to discuss policy relevant questions.

Study

Study time

Type	Required
Lectures	10 sessions of 2 hours (13%)
Online learning (independent)	10 sessions of 1 hour (6%)
Private study	47 hours (31%)
Assessment	77 hours (50%)
Total	154 hours

Private study description

Private Study.

Costs

No further costs have been identified for this module.

Assessment

You do not need to pass all assessment components to pass the module.

Assessment group A2

	Weighting	Study time	Eligible for self-certification
Assessment component			
Group Report	20%	19 hours	No
Reassessment component			
Individual Assignment			Yes (extension)
Assessment component			
Individual Assignment	80%	58 hours	Yes (extension)
Reassessment component is the same			

Feedback on assessment

Feedback will be provided via my.wbs.

Availability

Pre-requisites

To take this module, you must have passed:

- Any of

- IB235-15 Finance 1: Financial Markets
- IB266-15 Financial Markets for Business
- IB253-15 Principles of Finance 1
- IB3FP-15 Principles of Finance (for Finalists)

Courses

This module is Optional for:

- Year 4 of UIBA-NN02 BSC International Management with Marketing
- Year 3 of UIBA-NN01 BSC Management with Marketing
- Year 4 of UIBA-NN03 BSC Management with Marketing (With Placement Year)
- Year 4 of UECA-L1N3 BSc Economics and Management with Placement Year
- UIBA-N20B BSc in Management
    - Year 3 of N20B Management
    - Year 3 of N20B Management
    - Year 3 of N23K Management with Accounting
    - Year 3 of N234 Management with Digital Business
    - Year 3 of N235 Management with Entrepreneurship
    - Year 3 of N232 Management with Finance
    - Year 3 of N252 Management with Marketing
    - Year 3 of N23L Management with Strategy and Organisation
- Year 3 of UIBA-N400 Undergraduate Accounting and Finance
- UIBA-N404 Undergraduate Accounting and Finance (with Foundation Year and Placement/Undergraduate Partnership Programme)
    - Year 5 of N4N7 Accounting and Finance (Foundation Year and Intercalated)
    - Year 5 of N404 Accounting and Finance (Foundation Year and Placement)
    - Year 5 of N405 Accounting and Finance (Foundation Year and UPP)
    - Year 5 of N403 Accounting and Finance (with Foundation Year)
- Year 4 of UIBA-N403 Undergraduate Accounting and Finance (with Foundation Year)
- UIBA-N401 Undergraduate Accounting and Finance (with Placement Year/Undergraduate Partnership Programme)
    - Year 4 of N401 Accounting and Finance (Placement)
    - Year 4 of N402 Accounting and Finance (Undergraduate Partnership Programme)
- Year 3 of UCSA-I1N1 Undergraduate Computer Science with Business Studies
- Year 4 of UCSA-I1NA Undergraduate Computer Science with Business Studies (with Intercalated Year)
- Year 1 of UIOA-VEU Undergraduate EU Visiting
- Year 3 of UECA-L1N2 Undergraduate Economics and Management
- Year 4 of UGEA-RN21 Undergraduate German and Business Studies
- Year 3 of UIPA-L8N1 Undergraduate Global Sustainable Development and Business
- Year 4 of UIPA-L8N2 Undergraduate Global Sustainable Development and Business Studies (with Intercalated Year)
- UIBA-N20F Undergraduate International Management
    - Year 4 of N20F International Management
    - Year 4 of N20F International Management

    - Year 4 of N20S International Management (with Accounting)
    - Year 4 of N20T International Management (with Chinese)
    - Year 4 of N20P International Management (with Entrepreneurship)
    - Year 4 of N20M International Management (with Finance)
    - Year 4 of N20U International Management (with French)
    - Year 4 of N20L International Management (with Marketing)
    - Year 4 of N20V International Management (with Spanish)
    - Year 4 of N20W International Management (with Strategy and Organisation)
    - Year 4 of N20N International Management with Digital Business
    - Year 4 of N20E Management (with Foundation Year)
    - Year 4 of N234 Management with Digital Business
- UIBA-N220 Undergraduate International Management (with Foundation Year)
    - Year 5 of N220 International Management (with Foundation Year)
    - Year 5 of N221 International Management with Accounting (with Foundation Year)
    - Year 5 of N226 International Management with Chinese (with Foundation Year)
    - Year 5 of N223 International Management with Digital Business (with Foundation Year)
    - Year 5 of N224 International Management with Entrepreneurship (with Foundation Year)
    - Year 5 of N222 International Management with Finance (with Foundation Year)
    - Year 5 of N227 International Management with French (with Foundation Year)
    - Year 5 of N225 International Management with Marketing (with Foundation Year)
    - Year 5 of N228 International Management with Spanish (with Foundation Year)
    - Year 5 of N229 International Management with Strategy and Organisation (with Foundation Year)
- UIBA-N20J Undergraduate Management (with Foundation Year and Placement Year/Undergraduate Partnership Programme)
    - Year 5 of N20J Management (Foundation Year and Placement)
    - Year 5 of N20K Management (Foundation Year and UPP)
    - Year 5 of N23H Management with Digital Business (with Foundation Year and Placement Year)
    - Year 5 of N23J Management with Entrepreneurship (with Foundation Year and Placement Year)
    - Year 5 of N23G Management with Finance (with Foundation Year and Placement Year)
    - Year 5 of N255 Management with Marketing (with Foundation Year and Placement Year)
- UIBA-N20E Undergraduate Management (with Foundation Year)
    - Year 4 of N20E Management (with Foundation Year)
    - Year 4 of N23N Management with Accounting (with Foundation Year and Placement Year)
    - Year 4 of N23M Management with Accounting (with Foundation Year)
    - Year 4 of N23E Management with Digital Business (with Foundation Year)
    - Year 4 of N23F Management with Entrepreneurship (with Foundation Year)
    - Year 4 of N23D Management with Finance (with Foundation Year)
    - Year 4 of N252 Management with Marketing
    - Year 4 of N254 Management with Marketing (with Foundation Year)

    - Year 4 of N23P Management with Strategy and Organisation (with Foundation Year)
- UIBA-N20C Undergraduate Management (with Placement Year/Undergraduate Partnership Programme)
    - Year 4 of N20M International Management (with Finance)
    - Year 4 of N20B Management
    - Year 4 of N20D Management (Undergraduate Partnership Programme)
    - Year 4 of N20C Management (with Placement Year)
    - Year 4 of N20Q Management with Accounting (with Placement Year)
    - Year 4 of N236 Management with Digital Business (with Placement Year)
    - Year 4 of N235 Management with Entrepreneurship
    - Year 4 of N237 Management with Entrepreneurship (with Placement Year)
    - Year 4 of N232 Management with Finance
    - Year 4 of N233 Management with Finance (with Placement Year)
    - Year 4 of N253 Management with Marketing (with Placement Year)
    - Year 4 of N23L Management with Strategy and Organisation
    - Year 4 of N20R Management with Strategy and Organisation (with Placement Year)
- Year 3 of UMAA-G1NC Undergraduate Mathematics and Business Studies
- Year 4 of UMAA-G1N2 Undergraduate Mathematics and Business Studies (with Intercalated Year)
- UIOA-VOS Undergraduate Overseas Visiting
    - Year 1 of UVOS Undergraduate Overseas Visiting
    - Year 1 of UVOS Undergraduate Overseas Visiting
- Year 4 of UPXA-F3ND Undergraduate Physics and Business Studies (with Intercalated Year)
- Year 3 of UPXA-F3N2 Undergraduate Physics with Business Studies