

# Course Descriptions Master 2015-2016

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| Course Title | Business Innovation and Sustainable Development |
| Course Code  | EBC4106   |
| ECTS Credits | 6,5   |
| Assessment   | Whole/Half Grades                               |

| Period | Start     | End      | Mon | Tue | Wed | Thu | Fri |
|--------|-----------|----------|-----|-----|-----|-----|-----|
| 5      | 11-4-2016 | 3-6-2016 |     | X/E |     |     | X/E |

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| Level                   | Advanced  |
| Coordinator             | Marc van Wegberg For more information:m.vanwegberg@maastrichtuniversity.nl  |
| Language of instruction | English   |
| Goals                   | The main educational goal is to develop a holistic viewpoint on today's business world. Sustainability refers to the relationships between business, society, and planet. Understanding these connections, and connecting them to business decisions, is the task in a sustainability course. |

There is a personal and skill development aspect to this course. This is very much a do-course with a heavy workload from the first course day (or actually a week earlier) till the exam week! Students form a team and do a study project in the field. Competencies that students need to mobilize include team work, self-Organisation, analytical skill, and multitasking between theory and practice.

We read a variety of academic literatures including empirical studies, case studies, and analyses, from various academic disciplines. The skill to learn here is to make a synthesis of these various intellectual inputs, and develop the ability to develop an overview, see the big picture, and guide yourself and others through a complex intellectual landscape. Holism!

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| Description | The topic of this course is that businesses innovation takes place in a societal context. Inventors, innovators, and businesses influence their environment. They have external effects on the local society, natural environment, on competitors, clients and suppliers. Many actors in a capitalist society are aware of their external effects. They start a business or invent a new technology, product, or business model in order to solve a social ill or a perceived inefficiency. They live in the world and they act their part. The view of capitalism as solely profit oriented and opportunistic represents an impoverished view of the reality of business. This course aims to correct that. By doing so it provides its students a handle to see their societal awareness and responsibility as a resource that helps them to make original contributions to the companies they will work for. |
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## Educational Approach

The course contains theory sessions, project sessions, and one or two lectures. In theory sessions students discuss the literature in details and in their connections: analysis and synthesis! In project sessions student teams of six to eight students report their ongoing work on a sustainability project for a real stakeholder with whom they have personal contact. They support the stakeholder by collecting information, contacting fellow stakeholders, or by developing an advice. A final report provides the data collection, problem analysis, and advice or other agreed outcome. Since the master Strategy and Innovation contains courses on competition, strategy, innovation and alliances, the report should explicitly use and refer to insights from at least one of the other three courses of this track.

Remark concerning assessment methods:  
Subgroup performance too.

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| Literature | The literature consists of academic articles plus usually a book as well. To give an idea in 2014 we used Stuart Hart's motivational book 'Capitalism at the crossroads'. A set of academic articles will provide multiple viewpoints, depth, and critical perspectives. |
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| Prerequisites | Attendance in the first two meetings of the course is mandatory. You get introduced to tutor, fellow students, teams, and the educational approach. Failure to attend both meetings implies course failure. Excellent command of English in spontaneous class discussions, prepared student presentations, and in writing for essays (part of the grading). Vocabulary, syntax, pronunciation should all be proper. Basic understanding of strategic management and business economics. Basic concepts like ROA and concentration and the five forces should be known. Basic understanding (in terms of reading rather than actually doing) of statistics, notably, the ability to understand regression analysis as research tool, regression equations as a model in a research paper, and tables of results. |
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| Teaching methods | PBL / Lecture / Assignment / Papers / Groupwork |
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| Assessment methods | Final Paper / Attendance / Participation |
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| Evaluation in previous academic year | For the complete evaluation of this course please click <a href="http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM">http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM</a> |
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This course belongs to the following programme / specialisation

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| Master Business Research                                    | IB Electives            |
| Master Business Research Track OR                           | IB Electives            |
| Master Human Decision Science                               | Electives               |
| Master International Business Track Accountancy             | Electives               |
| Master International Business Track Controlling             | Electives               |
| Master International Business Track Entrepreneurship        | Electives               |
| Master International Business Track Finance                 | Electives               |
| Master International Business Track Organisation            | Electives               |
| Master International Business Track Strategy and Innovation | Electives               |
| Master International Business Track Strategy and Innovation | Strategy                |
| Master International Business Track Sustainable Finance     | Electives               |
| SBE Exchange Master   | Master Exchange Courses |
| SBE Non Degree Courses                                      | Master Courses          |