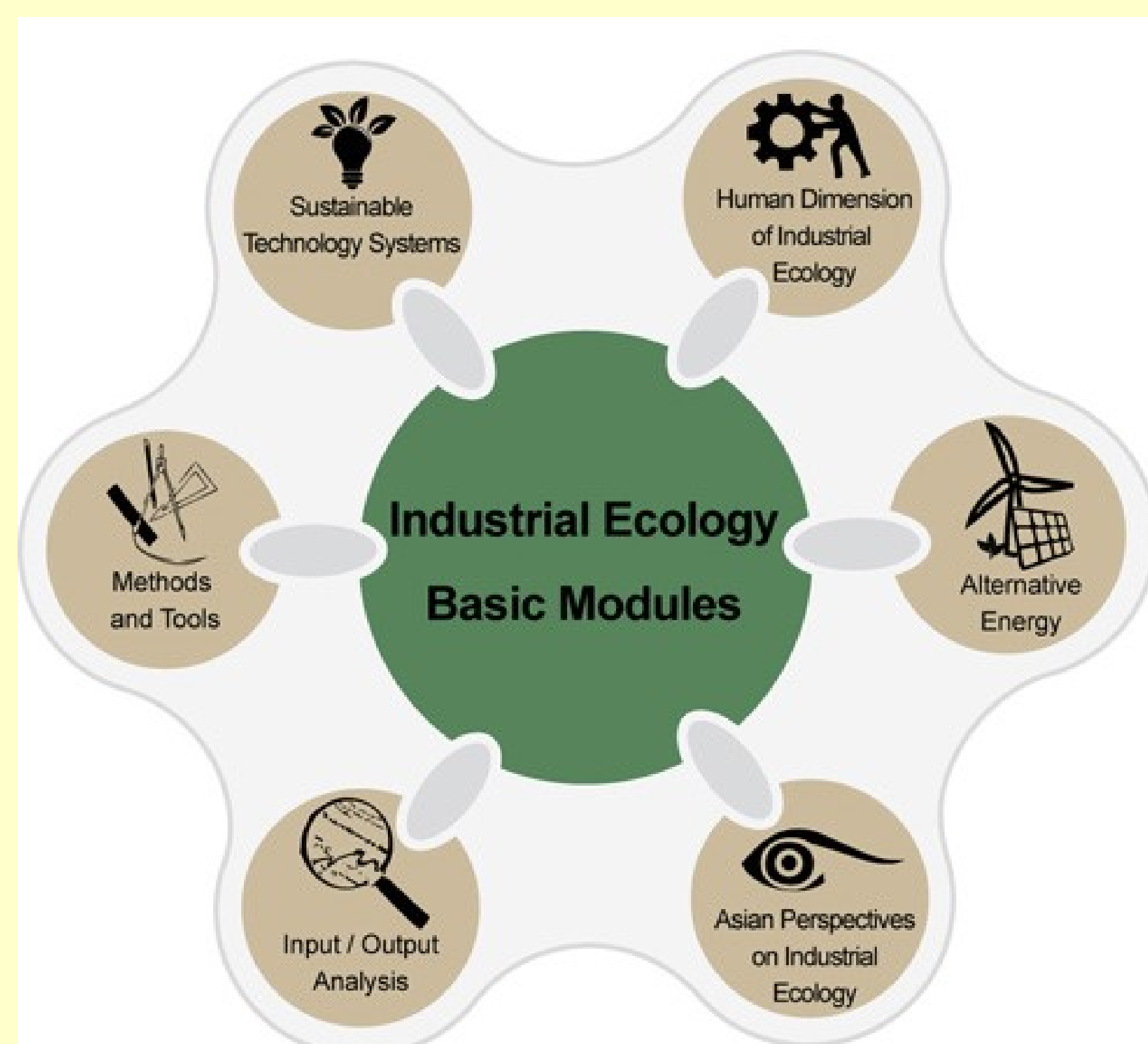


International Joint Master's Programmes at the Institute of Systems Sciences, Innovation and Sustainability Research

Erasmus Mundus Master's Programme in Industrial Ecology (MIND)

1st and 2nd semester at one of the EU universities (in order to do the IE basic modules)

3rd semester: Students focus on a specific Industrial Ecology area at a 2nd EU university or at one of the non-European MIND universities. Choices offered for those areas:



4th semester: Elaborating the master thesis

MIND is the **only multinational and double/joint degree** awarding study programme in Industrial Ecology yet. It started in winter semester 2011/12 and is funded by the European Commission's Education, Audiovisual and Culture Executive Agency (EACEA).

Its consortium consists of University of Graz/Austria (co-ordinator); Chalmers University of Technology/Gothenburg, Sweden; Leiden University and Delft University of Technology/Netherlands; Rochester Institute of Technology/USA; Waseda University/Tokyo, Japan; Asian Institute of Technology/Pathumthani, Thailand

Added value compared to "one-university" IE programmes

Relatively high employability of MIND graduates compared with other EM programmes (editions 2011 and 2012: 88 %)

Programme's "jointness" (knowledge transfer and network between universities, increased mobility opportunities)

MIND students founded EMNIE, which is the "European Network of Industrial Ecologists" (cf. emn.ie.weebly.com)

Benefits gained from intercultural exchange, regarding students (amongst MIND students and between MIND and local students) and instructors

Co-ordinator MIND: ralf.aschemann@uni-graz.at

www.emmind.eu

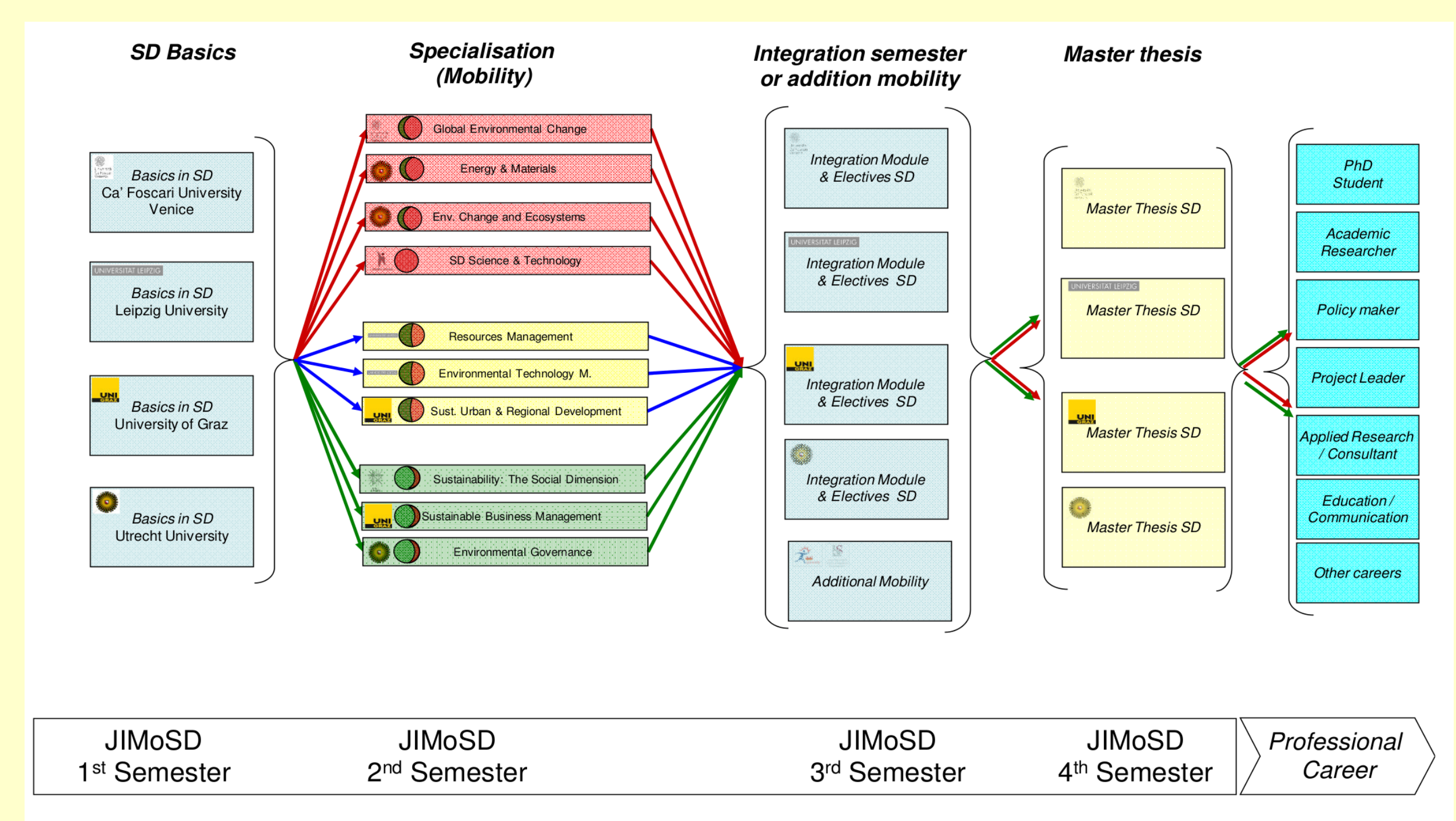
Joint International Master in Sustainable Development (MSD)

1st semester: Basics of sustainable development at entrance university

2nd semester: Mobility at one of the partner universities

3rd semester: Integration semester or additional mobility

4th semester: Master Thesis



The **MSD** programme offers an international and interdisciplinary approach to the timely topic of sustainable development.

It combines the strengths and specializations in teaching and top research capabilities of eight partner universities, thereby offering a truly international qualification.

Sustainable development has high priority on the international political and scientific agenda. It is also a cross-boundary issue, since any problem derived from the relation between the environment and development will not stop at a country's borders.

The concept of 'sustainable development' has far-reaching significance.

The programme is open to students with a natural or social sciences background.

The mobility semester can be spent at any of the consortium partners including the mobility partners Basel University (Switzerland) and Hiroshima University (Japan).

An additional mobility semester can be spent at the partner universities TERI (India) and Stellenbosch (South Africa).

Co-ordinator MSD: thomas.brudermann@uni-graz.at

www.jointdegree.eu/en/sd



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University of Graz

