



Question Catalogue

Sustainable Development in Economic Sciences 2020

Overview of survey questions

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1. Information about the Study Programme

Please indicate the names of the specialisations currently offered in your study programme:	<i>Textbox</i>
Please indicate approximately how many compulsory courses are offered in your study programme:	<i>A Whole Number</i>
Please indicate approximately how many elective courses are offered in your study programme:	<i>A Whole Number</i>
Please indicate how many students are currently enrolled in your study programme:	<i>A Whole Number</i>

2. Subject Areas on Sustainability

Each study programme is assigned to one of the four sub-disciplines Business Administration, Economics, Combination Business Administration & Economics or Banking & Finance. Accordingly, **one** of the following blocks of questions concerning subject areas on sustainability needs to be answered.

2.1 Subject Areas in Business Administration

Please indicate for each of the subject areas listed, to what extent and at what level of integration they are currently covered in both compulsory and elective courses of the study programme:			
<ul style="list-style-type: none"> • More information on the subject areas can be found in this survey supplement on pages 2-3. • Compulsory courses refer to all courses that must be attended by all students enrolled in the study programme. • Elective courses refer to all courses which are attended by a portion of the students enrolled in the study programme. These include minors and specializations offered as a part of the study programme. • The extent refers to the workload of students in both contact study and prescribed self-study, including project work. One ECTS (European Credit Transfer System) corresponds to 25 to 30 hours of work for one student. An ECTS here stands for 28 hours of work. • The integration levels (based on Bellina, Tegeler, Müller-Christ, & Potthast, 2018) stand for how subject areas in sustainable development are integrated into the course content. The four levels are defined as follows: <ul style="list-style-type: none"> ○ «No integration»: The subject area is not integrated. ○ «Add on»: The subject area is added to existing content without changing the latter substantially. ○ «Weave through»: The subject area is integrated into the existing content in such a way that the latter has changed. The subject area has been «woven» into the overall content of the study programme and is not considered in isolation. ○ «Built-in»: The subject area has become a central concept to the point of developing a separate course. A re-orientation of an established topic has taken place to favour the new subject area of sustainable development. 			
Subject Areas	Extent of workload of the subject area in compulsory courses	Level of integration in compulsory courses	Extent of workload of the subject area in elective courses
Natural Resources, Global Environmental Problems and Goals	<i>Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)</i>	<i>Dropdown: No Integration, Add on, Weave through, Built in</i>	<i>Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)</i>
Sustainable Development and Sustainability Concepts	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>
Proactive Corporate Social Responsibility (Alternative Business Models, Social Entrepreneurship)	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>
Reactive Corporate Social Responsibility (CSR)	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>
Sustainability Management & Sustainability Strategy	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>
Sustainable Value Chain Management	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>
Companies and Human Rights	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>
Marketing, Communication and Sustainability	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>
Sustainable Financial Mgmt (Raising Capital & Investments)	<i>Dropdown</i>	<i>Dropdown</i>	<i>Dropdown</i>

Sustainable Human Resources Management	Dropdown	Dropdown	Dropdown
Innovation Mgmt, Digitalisation and Sustainable Development	Dropdown	Dropdown	Dropdown
Sustainable Consumption	Dropdown	Dropdown	Dropdown
Optional: additional subject area 1 (please specify below)	Dropdown	Dropdown	Dropdown
Optional: additional subject area 2 (please specify below)	Dropdown	Dropdown	Dropdown
Name additional subject area 1: Name additional subject area 2:	Textbox		

2.2 Subject Areas in Economics

Please indicate for each of the subject areas listed, to what extent and at what level of integration they are currently covered in both compulsory and elective courses of the study programme:

- More information on the **subject areas** can be found in this survey supplement on [page 4](#).
- **Compulsory courses** refer to all courses that must be attended by all students enrolled in the study programme.
- **Elective courses** refer to all courses which are attended by a portion of the students enrolled in the study programme. These include minors and specializations offered as a part of the study programme.
- The **extent** refers to the workload of students in both contact study and prescribed self-study, including project work. One ECTS (European Credit Transfer System) corresponds to 25 to 30 hours of work for one student. An ECTS here stands for 28 hours of work.
- The **integration levels** (based on Bellina, Tegeler, Müller-Christ, & Potthast, 2018) stand for how subject areas in sustainable development are integrated into the course content. The four levels are defined as follows:
 - «No integration»: The subject area is not integrated.
 - «Add on»: The subject area is added to existing content without changing the latter substantially.
 - «Weave through»: The subject area is integrated into the existing content in such a way that the latter has changed. The subject area has been «woven» into the overall content of the study programme and is not considered in isolation.
 - «Built-in»: The subject area has become a central concept to the point of developing a separate course. A re-orientation of an established topic has taken place to favour the new subject area of sustainable development.

Subject Areas	Extent of workload of the subject area in compulsory courses	Level of integration in compulsory courses	Extent of workload of the subject area in elective courses
Natural Resources, Global Environmental Problems and Goals	Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)	Dropdown: No Integration, Add on, Weave through, Built in	Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)
Sustainable Development and Sustainability Concepts	Dropdown	Dropdown	Dropdown
Pluralism in Economics (Schools of thought)	Dropdown	Dropdown	Dropdown
Sustainable Economy	Dropdown	Dropdown	Dropdown
Transformation into a Sustainable Economy	Dropdown	Dropdown	Dropdown
Globalisation & Sustainability	Dropdown	Dropdown	Dropdown
Development Economics	Dropdown	Dropdown	Dropdown
Equity of Opportunity and Distribution	Dropdown	Dropdown	Dropdown
Sustainable Financial Economy	Dropdown	Dropdown	Dropdown
Economy of the environment, resources and climate	Dropdown	Dropdown	Dropdown
Optional: additional subject area 1 (please specify below)	Dropdown	Dropdown	Dropdown
Optional: additional subject area 2 (please specify below)	Dropdown	Dropdown	Dropdown
Name additional subject area 1: Name additional subject area 2:	Textbox		

2.3 Subject Areas in Business Administration & Economics

Please indicate for each of the subject areas listed, to what extent and at what level of integration they are currently covered in both compulsory and elective courses of the study programme:

- More information on the **subject areas** can be found in this survey supplement on [pages 2-4](#).
- **Compulsory courses** refer to all courses that must be attended by all students enrolled in the study programme.
- **Elective courses** refer to all courses which are attended by a portion of the students enrolled in the study programme. These include minors and specializations offered as a part of the study programme.
- The **extent** refers to the workload of students in both contact study and prescribed self-study, including project work. One ECTS (European Credit Transfer System) corresponds to 25 to 30 hours of work for one student. An ECTS here stands for 28 hours of work.
- The **integration levels** (based on Bellina, Tegeler, Müller-Christ, & Potthast, 2018) stand for how subject areas in sustainable development are integrated into the course content. The four levels are defined as follows:
 - «No integration»: The subject area is not integrated.
 - «Add on»: The subject area is added to existing content without changing the latter substantially.
 - «Weave through»: The subject area is integrated into the existing content in such a way that the latter has changed. The subject area has been «woven» into the overall content of the study programme and is not considered in isolation.
 - «Built-in»: The subject area has become a central concept to the point of developing a separate course. A re-orientation of an established topic has taken place to favour the new subject area of sustainable development.

Subject Areas	Extent of workload of the subject area in compulsory courses	Level of integration in compulsory courses	Extent of workload of the subject area in elective courses
Natural Resources, Global Environmental Problems and Goals	Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)	Dropdown: No Integration, Add on, Weave through, Built in	Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)
Sustainable Development and Sustainability Concepts	Dropdown	Dropdown	Dropdown
Proactive Corporate Social Responsibility (Alternative Business Models, Social Entrepreneurship)	Dropdown	Dropdown	Dropdown
Reactive Corporate Social Responsibility (CSR)	Dropdown	Dropdown	Dropdown
Sustainability Management & Sustainability Strategy	Dropdown	Dropdown	Dropdown
Sustainable Value Chain Management	Dropdown	Dropdown	Dropdown
Companies and Human Rights	Dropdown	Dropdown	Dropdown
Marketing, Communication and Sustainability	Dropdown	Dropdown	Dropdown
Sustainable Financial Mgmt (Raising Capital & Investments)	Dropdown	Dropdown	Dropdown
Sustainable Human Resources Management	Dropdown	Dropdown	Dropdown
Innovation Mgmt, Digitalisation and Sustainable Development	Dropdown	Dropdown	Dropdown
Sustainable Consumption	Dropdown	Dropdown	Dropdown
Pluralism in Economics (Schools of thought)	Dropdown	Dropdown	Dropdown
Sustainable Economy	Dropdown	Dropdown	Dropdown
Transformation into a Sustainable Economy	Dropdown	Dropdown	Dropdown
Globalisation & Sustainability	Dropdown	Dropdown	Dropdown
Development Economics	Dropdown	Dropdown	Dropdown
Equity of Opportunity and Distribution	Dropdown	Dropdown	Dropdown
Sustainable Financial Economy	Dropdown	Dropdown	Dropdown
Economy of the environment, resources and climate	Dropdown	Dropdown	Dropdown

Optional: additional subject area 1 (please specify below)	Dropdown	Dropdown	Dropdown
Optional: additional subject area 2 (please specify below)	Dropdown	Dropdown	Dropdown
Name additional subject area 1: Name additional subject area 2:	Textbox		

2.4 Subject Areas in Banking & Finance

Please indicate for each of the subject areas listed, to what extent and at what level of integration they are currently covered in both compulsory and elective courses of the study programme:

- More information on the **subject areas** can be found in this survey supplement on [page 5](#).
- **Compulsory courses** refer to all courses that must be attended by all students enrolled in the study programme.
- **Elective courses** refer to all courses which are attended by a portion of the students enrolled in the study programme. These include minors and specializations offered as a part of the study programme.
- The **extent** refers to the workload of students in both contact study and prescribed self-study, including project work. One ECTS (European Credit Transfer System) corresponds to 25 to 30 hours of work for one student. An ECTS here stands for 28 hours of work.
- The **integration levels** (based on Bellina, Tegeler, Müller-Christ, & Potthast, 2018) stand for how subject areas in sustainable development are integrated into the course content. The four levels are defined as follows:
 - «No integration»: The subject area is not integrated.
 - «Add on»: The subject area is added to existing content without changing the latter substantially.
 - «Weave through»: The subject area is integrated into the existing content in such a way that the latter has changed. The subject area has been «woven» into the overall content of the study programme and is not considered in isolation.
 - «Built-in»: The subject area has become a central concept to the point of developing a separate course. A re-orientation of an established topic has taken place to favour the new subject area of sustainable development.

Subject Areas	Extent of workload of the subject area in compulsory courses	Level of integration in compulsory courses	Extent of workload of the subject area in elective courses
Natural Resources, Global Environmental Problems and Goals	Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)	Dropdown: No Integration, Add on, Weave through, Built in	Dropdown: 0h (0 ECTS), 0.1-6h (0.1-0.2 ECTS), 6.1-14h (0.3-0.5 ECTS), 14.1-28h (0.5-1 ECTS), >28h (>1 ECTS)
Understanding and concepts of sustainability	Dropdown	Dropdown	Dropdown
Sustainable financial economy	Dropdown	Dropdown	Dropdown
Sustainable and Responsible Investment (SRI)	Dropdown	Dropdown	Dropdown
Sustainability in banks and insurance companies	Dropdown	Dropdown	Dropdown
Corporate Social Responsibility (CSR)	Dropdown	Dropdown	Dropdown
Evaluation of the sustainability performance of companies	Dropdown	Dropdown	Dropdown
Microfinance	Dropdown	Dropdown	Dropdown
Climate Change Finance	Dropdown	Dropdown	Dropdown
Optional: additional subject area 1 (please specify below)	Dropdown	Dropdown	Dropdown
Optional: additional subject area 2 (please specify below)	Dropdown	Dropdown	Dropdown
Name additional subject area 1: Name additional subject area 2:	Textbox		

3. Didactic and Learning Methods

Please indicate which time share in percentages is spent on learning methods, which foster shaping competences, that teach the above-mentioned subject areas in both compulsory and elective courses:

- More information on **didactic and learning methods** can be found in this survey supplement on [pages 6-8](#).
- **Compulsory courses** refer to all courses that must be attended by all students enrolled in the study programme.
- **Elective courses** refer to all courses which are attended by a portion of the students enrolled in the study programme. These include minors and specializations offered as a part of the study programme.
- The **extent** refers to the workload of students in both contact study and prescribed self-study, including project work. One ECTS (European Credit Transfer System) corresponds to 25 to 30 hours of work for one student. An ECTS here stands for 28 hours of work.
- **The sum of the percentages for compulsory and elective courses must be 100 in each column.**

Learning methods Levels	Percentage in compulsory courses	Percentage in elective courses
Level 1: Didactic methods with little or no promotion of shaping competences: Typical teaching/learning method: Lectures	Dropdown: 0%, 5%, 10%, 15%, 20%, 25%, 30%, 35%, 40%, 45%, 50%, 55%, 60%, 65%, 70%, 75%, 80%, 85%, 90%, 95%, 100%	Dropdown: 0%, 5%, 10%, 15%, 20%, 25%, 30%, 35%, 40%, 45%, 50%, 55%, 60%, 65%, 70%, 75%, 80%, 85%, 90%, 95%, 100%
Level 2: Didactic methods with some promotion of shaping competences: Typical teaching/learning methods: Exercises and seminars, case studies, simulations and role-playing games	Dropdown	Dropdown
Level 3: Didactic methods with increased promotion of shaping competences: Typical teaching/learning methods: Problem Based Learning, Project Based Learning, Action Learning, Experiential Learning Cycle/Model, Inquiry Learning	Dropdown	Dropdown
Level 4: Didactic methods with significant promotion of shaping competences: Typical teaching/learning methods: Service Learning, start-up, political engagement, learning in Real-World Laboratories	Dropdown	Dropdown

4. Sustainability-related Shaping Competences

Please indicate how the following sustainability-relevant Shaping Competences are promoted and assessed in your study programme:

- **Shaping Competences** according to de Haan (2008) are described in more detail in the survey supplement on [pages 9-11](#).
- Four **levels** of intensity are distinguished in the **promotion of Shaping Competences**:
 - Level 1: Competence is not promoted (or, if applicable, is promoted at random).
 - Level 2: Competence is promoted to some extent.
 - Level 3: Competence is clearly promoted.
 - Level 4: Competence is strongly and intensively promoted.
- The **assessment** of Shaping Competences is concerned with whether the corresponding competence is assessed in some manner following the promotion of this competence.

Shaping Competences	Level of promotion	Assessment
Building up knowledge in a cosmopolitan way, incorporating new perspectives	Dropdown: Level 1, Level 2, Level 3, Level 4, No specification possible	Dropdown: No, Yes, No specification possible
Thinking and acting with foresight	Dropdown	Dropdown
Acquiring knowledge in an interdisciplinary way	Dropdown	Dropdown
Being able to identify and evaluate risks, dangers and uncertainties	Dropdown	Dropdown
Being able to plan and act together with others	Dropdown	Dropdown
Being able to participate in decision-making processes	Dropdown	Dropdown
Being able to motivate yourself and others to become active	Dropdown	Dropdown
Being able to take account of conflicting aims when contemplating strategies for action	Dropdown	Dropdown

Being able to reflect on your own guiding principles as well as on those of others	Dropdown	Dropdown
Being able to plan and act autonomously	Dropdown	Dropdown
Being able to show empathy for and solidarity with disadvantaged people	Dropdown	Dropdown
Being able to use preconceptions of justice as the basis for decision-making and acting	Dropdown	Dropdown
Optional: Further promoted sustainability-relevant Shaping Competences:	Textbox	

5. Self-Assessment

Please indicate how you personally assess the integration of sustainability into your study programme as a whole:

Multiple Choice: Very poor, Bad, Average, Good, Very good

6. Constraining and Enabling Factors

Please indicate any factors that **constrain** a broader and deeper integration of sustainable development into your study programme:

Checkboxes (Multiple selection possible): Lack of personnel resources, Lack of financial resources, Too little support from faculty and/or higher education institution management, Constraining study programme structures, Too little expertise within the team, Too little didactic knowledge within the team, No constraining factors, Other (please specify)

Please indicate any factors that **enable** a broader and deeper integration of sustainable development into your study programme:

Checkboxes (Multiple selection possible): Enough personnel resources, Sufficient financial resources, Support from faculty and/or higher education institution management, Flexible or suitable study programme structures, Expertise within the team, Didactic knowledge within the team, No enabling factors, Other (please specify)

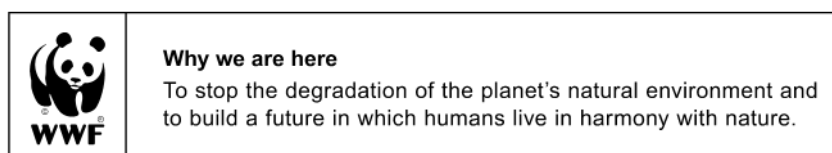
7. Looking into the Future

Please indicate to which extent you plan to integrate sustainable development into your study programme in the coming two years:

Multiple Choice: Not at all, Very little, Little, Average, A lot, Significantly

Please indicate when you plan to review and update the curriculum of your study programme:

Multiple Choice: 2020, 2021, 2022, 2023, Later



WWF Switzerland

Hohlstrasse 110
PO Box
8010 Zurich

Phone: +41 (0) 44 297 21 21
Fax: +41 (0) 44 297 21 00
www.wwf.ch/contact
www.wwf.ch
Donations: PC 80-470-3