



Course and Examination Fact Sheet: Spring Semester 2022

8,913: Climate Change Course and Model UNFCCC

ECTS credits: 5

Overview examination/s

(binding regulations see below)

Decentral - Presentation (in groups - all given the same grades) (20%)

Examination time: term time

Decentral - examination paper written at home (in groups - all given the same grades) (20%)

Examination time: term time

Decentral - Written examination (with defined exam duration) (20%, 90 mins.)

Examination time: term time

Decentral - examination paper written at home (individual) (20%)

Examination time: term time

Decentral - Active participation (20%)

Examination time: term time

Attached courses

Timetable -- Language -- Lecturer

[8,913,1.00 Climate Change Course and Model UNFCCC \(CEMS Exclusive Course\)](#) -- Englisch -- [Vuichard Pascal](#) , [Rinscheid Adrian](#)

Course information

Course prerequisites

none

Learning objectives

Climate Change & Climate Policy: Students should gain an understanding of the science of climate change and its environmental impacts, on climate policy, mechanisms and the negotiation process under the United Nations Framework Convention on Climate Change (UNFCCC).

Business strategy: Students should learn about strategic frameworks for assessing the impact of climate change on markets and customer demand. This knowledge is essential for developing corporate strategies that avoid the negative consequences of climate change and take advantage of business opportunities evolving from a changing market environment.

Interests of parties: Students should learn about the often diverging interests of parties involved in global climate policy negotiations, including governments, sector-specific industry associations, global companies, and environmental & humanitarian non-governmental organizations (NGOs).

Connections: Participants should learn how corporate strategies and public policies are interlinked, both in terms of challenges and solutions. The knowledge should enable students in their later job to manage interdependencies and assess regulatory risks. International cooperation: Through interaction with students from other countries, all participants should not only learn how to develop consensus solutions, but should also experience firsthand the international dimension of the climate change challenge.

Negotiation skills: All students should learn and apply the basic principles of the mutual gains approach to negotiation and gain a better understanding of bilateral and multilateral negotiation dynamics and become aware of their own role and emotionality in negotiations.



Course content

About 170 students from 10 European CEMS schools meet (this year in Warsaw) after several classes and an intense preparation for 2 days to simulate the United Nations climate change conference.

Climate change is one of the most pressing issues, affecting all of today's business related processes. The impact of climate change will change the international business environment dramatically. However, the business relevance of climate change is insufficiently understood by future decision makers in international management and society. The Climate Change Course and its "Model UNFCCC" is an innovative educational approach to close this knowledge gap. Its goal is to broaden students' understanding of climate change and the United Nations Framework Convention on Climate Change (UNFCCC) and its impact on the future of business.

The course will be held simultaneously at 10 leading CEMS universities (HSG St. Gallen, ESADE Barcelona, University of Cologne, Corvinus University Budapest, Rotterdam School of Management, SSE Stockholm, Bocconi Milano, Warsaw School of Economics, Aalto University Helsinki and Norwegian School of Economics Bergen). After roles have been assigned (government, industry and NGO representatives) and negotiation positions have been drafted, all students and lecturers meet for two days of hard work, fun, short nights and a unique learning experience for the Model UNFCCC.

Course structure and indications of the learning and teaching design

Module 1: Introduction to Climate Change and Climate Policy

- Fundamentals of Climate Change
- Climate Policy and the UNFCCC
- Options for Climate Change Mitigation and Adaption

Module 2: Business and Climate Change

- The Economics of Climate Change
- The Role of Business in Global Climate Policy
- Student Presentations

Module 3: Preparation of the Negotiation Session

- Negotiation skill training
- Exam
- Pre-blocked seminar - final preparation

Module 4: Negotiation Session

Interactive negotiations starting on the evening of May 12 with a short welcome event and followed by two days of negotiation on May 13 and 14, 2022 in Warsaw (pandemic permitting - travel and accommodation costs have to be covered individually) with CEMS Students from 9 other universities.

Course literature

Please find some impressions of previous CEMS Model UNFCCC editions below:

https://www.youtube.com/watch?v=NCGt49W5aMk&feature=emb_logo (HSG 2020)

https://youtu.be/V9D3jOHL_6o (ESADE 2018, Long Version)

<https://youtu.be/670BEJb2Sb8> (ESADE 2018, Short Version)

<https://youtu.be/gXGvLvaq0Tc> (HSG 2015)



Additional course information

CEMS Students:

There are a total of 20 seats available in this course for CEMS students, which will be assigned by a special application process (no bidding system). To apply please send a short email to cems@unisg.ch until 20 January 2022.

MIA Students:

There are a total of 5 seats available in this course for MIA students, which will be assigned by a special application process (no bidding system). To apply please send an email with a short motivation statement to mia@unisg.ch until 20 January 2022.

Please send your application as soon as possible as the course usually fills up quickly. Due to organizational reasons applications are binding (withdrawing from the course after the semester started will be unfair for other participants, who were not able to join as the course was full). Participants will be contacted after applying by email and notified about their participation. The course will be added to your bidding before the pre-round starts.

In the case of the President's Board having to implement new directives due to the SARS-CoV-2 pandemic in SpS2022, the course information listed above will be changed as follows:

- The course is conducted online via the platform zoom;
- The recordings of the course are permanently available;
- The lecturer informs via e-mail on the changed implementation modalities of the course;
- Course content such as the 2-day role-play at the end of the course will also move online;

The examination information listed below would be changed as follows:

- The presentation / written examination are conducted online;

Examination information

Examination sub part/s

1. Examination sub part (1/5)

Examination time and form

Decentral - Presentation (in groups - all given the same grades) (20%)

Examination time: term time

Remark

Background Presentation

Examination-aid rule

Practical examination

No examination-aid rule is necessary for such examination types. The rules and regulations of the University of St. Gallen apply in a subsidiary fashion.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

2. Examination sub part (2/5)



Examination time and form

Decentral - examination paper written at home (in groups - all given the same grades) (20%)

Examination time: term time

Remark

Position Paper

Examination-aid rule

Term papers

Written work must be written without outside help according to the known citation standards, and a declaration of authorship must be attached, which is available as a template on the StudentWeb.

Documentation (quotations, bibliography, etc.) must be carried out universally and consistently according to the requirements of the chosen/specified citation standard such as e.g. APA or MLA.

The legal standard is recommended for legal work (cf. by way of example: FORSTMOSER, P., OGOREK R., SCHINDLER B., Juristisches Arbeiten: Eine Anleitung für Studierende (the latest edition in each case), or according to the recommendations of the Law School).

The reference sources of information (paraphrases, quotations, etc.) that has been taken over literally or in the sense of the original text must be integrated into the text in accordance with the requirements of the citation standard used. Informative and bibliographical notes must be included as footnotes (recommendations and standards e.g. in METZGER, C., Lern- und Arbeitsstrategien (latest edition)).

For all written work at the University of St.Gallen, the indication of page numbers is mandatory, regardless of the standard chosen. Where page numbers are missing in sources, the precise designation must be made differently: chapter or section title, section number, article, etc.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

3. Examination sub part (3/5)

Examination time and form

Decentral - Written examination (with defined exam duration) (20%, 90 mins.)

Examination time: term time

Remark

Mid-term exam

Examination-aid rule

Electronic aids BYOD at HSG - Extended closed book

The use of aids is limited. Any additional aids permitted must be listed exhaustively in the section "Supplementary aids". The following generally applies:

- For this examination, all pocket calculators of the Texas Instruments TI-30 series and mono- or bilingual dictionaries (no subject-specific dictionaries) without marginal notes are admissible. All other pocket calculator models as well as electronic dictionaries are inadmissible.
- In addition, any type of communication is inadmissible, as are all electronic devices that can be programmed and enable communication, such as additional notebooks, tablets, mobile phones and other devices, which have not been explicitly permitted by the faculty member in charge.

The procurement of the electronic aids as well as ensuring their functionality and fulfillment of the technical requirements is the responsibility of the students.



The examination must be carried out on university equipment and using the programs defined in advance by the faculty member in charge. Mastery of the operation of the programs is part of the examination.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

4. Examination sub part (4/5)

Examination time and form

Decentral - examination paper written at home (individual) (20%)

Examination time: term time

Remark

Reflection Paper (after the role play)

Examination-aid rule

Term papers

Written work must be written without outside help according to the known citation standards, and a declaration of authorship must be attached, which is available as a template on the StudentWeb.

Documentation (quotations, bibliography, etc.) must be carried out universally and consistently according to the requirements of the chosen/specified citation standard such as e.g. APA or MLA.

The legal standard is recommended for legal work (cf. by way of example: FORSTMOSER, P., OGOREK R., SCHINDLER B., Juristisches Arbeiten: Eine Anleitung für Studierende (the latest edition in each case), or according to the recommendations of the Law School).

The reference sources of information (paraphrases, quotations, etc.) that has been taken over literally or in the sense of the original text must be integrated into the text in accordance with the requirements of the citation standard used. Informative and bibliographical notes must be included as footnotes (recommendations and standards e.g. in METZGER, C., Lern- und Arbeitsstrategien (latest edition)).

For all written work at the University of St.Gallen, the indication of page numbers is mandatory, regardless of the standard chosen. Where page numbers are missing in sources, the precise designation must be made differently: chapter or section title, section number, article, etc.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

5. Examination sub part (5/5)

Examination time and form

Decentral - Active participation (20%)

Examination time: term time

Remark

Active participation during the course

Examination-aid rule

Active classroom participation



In the "Active classroom participation" examination form, regular participation in class is assessed.

The assessment criteria can be as follows:

- Requests to speak enrich the discussion (productive) / requests to speak disturb the discussion (counterproductive);
- Requests to speak are correct/requests to speak are incorrect;
- Requests to speak are frequent/average/rare;
- No requests to speak, but students follow the lesson/no requests to speak and students do not noticeably follow the lessons.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

Examination content

Assignment I: Background Presentation (team)

As a team, you will research the background of your parties (countries or organizations). Essentially, this background research will enable you to determine your party's interests and likely negotiating positions or tactics. It will also enable other parties to better understand where your interests lie.

Specifications: The presentation should be 15 minutes, plus 5 minutes for discussion.

Assignment II: Position Paper (team)

Based on the research you did to create your background presentation, and the presentations of other negotiating teams, determine a succinct set of positions on each agenda item for the negotiation. These should adequately and realistically represent your party's interests - taking into account government stances, industry pressure, and civil society and/or public opinion. Your negotiating positions may be conditional on the actions of other parties, if you believe that is a realistic course of action.

Your position paper should be written as a team, and submitted electronically. We provide detailed and individual feedback on this paper. Please note that the position paper is due quite soon after your background presentation, and plan your time accordingly. The paper is short, but its contents are very important. They will strongly influence your team's strategy throughout the two-day negotiation.

Length: 2-4 pages (per group)

Assignment III: Mid-term exam (individual)

A short mid-term examination (90 minutes) about climate change terminology and background.

Assignment IV: Reflection Paper (individual)

Following the two-day negotiation you will write individual papers describing your insights from the exercise and describing what you learned. Reflecting on your learning experience will push you to actively reflect on your changes in thinking throughout the CEMS seminar. This exercise is designed to promote and reinforce your learning.

Length: 3 pages



Active participation

Examination relevant literature

Recommended literature:

IPCC Sixth Assessment Report. www.ipcc.ch

Stern Report on the Economics of Climate Change: Executive summary:
http://news.bbc.co.uk/2/shared/bsp/hi/pdfs/30_10_06_exec_sum.pdf

Most important: class presentations and personal notes

Please note

Please note that only this fact sheet and the examination schedule published at the time of bidding are binding and takes precedence over other information, such as information on StudyNet (Canvas), on lecturers' websites and information in lectures etc.

Any references and links to third-party content within the fact sheet are only of a supplementary, informative nature and lie outside the area of responsibility of the University of St.Gallen.

Documents and materials are only relevant for central examinations if they are available by the end of the lecture period (CW21) at the latest. In the case of centrally organised mid-term examinations, the documents and materials up to CW 12 are relevant for testing.

Binding nature of the fact sheets:

- Course information as well as examination date (organised centrally/decentrally) and form of examination: from bidding start in CW 04 (Thursday, 27 January 2022);
- Examination information (regulations on aids, examination contents, examination literature) for decentralised examinations: in CW 12 (Monday, 21 March 2022);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised mid-term examinations: in CW 12 (Monday, 21 March 2022);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised examinations: two weeks before the end of the registration period in CW 15 (Monday, 11 April 2022).