



Course and Examination Fact Sheet: Spring Semester 2021

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 - Group examination paper (all given the same grades) (20%)

Examination time: term time

Decentral - Written examination (20%, 60 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 -- [Wüstenhagen Rolf](#)

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 (online) 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

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 Role of Business in Global Climate Policy
Exam and Guest lectures
Doing Business in a changing climate

Module 3: Preparation of the Negotiation Session

Negotiation skill training
Student Presentation of Background of Parties
Pre-blocked seminar - final preparation

Module 4: Negotiation Session

Interactive negotiations starting on the evening of May 13 with a short welcome event and followed by two days of negotiation on May 14 and 15, 2021 in Zoom-City with CEMS Students from 9 other universities.

Course literature

Will be announced in the course.

Additional course information

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)

In the case of the President's Board having to implement new directives due to the SARS-CoV-2 pandemic in SpS2021, the course information listed above will be changed as follows:

-The recordings of the course are available for 30 days



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

Examination languages

Question language: English

Answer language: English

2. Examination sub part (2/5)

Examination time and form

Decentral - Group examination paper (all given the same grades) (20%)

Examination time: term time

Remark

Position Paper

Examination-aid rule

Term papers

Term papers must be written without anyone else's help and in accordance with the known quotation standards, and they must contain a declaration of authorship which is a published template in StudentWeb.

The documentation of sources (quotations, bibliography) has to be done throughout and consistently in accordance with the chosen citation standard such as APA or MLA.

For papers in law, the legal standard is recommended (by way of example, cf. FORSTMOSER, P., OGOREK R. et SCHINDLER B., *Juristisches Arbeiten: Eine Anleitung für Studierende*, newest edition respectively, or according to the recommendations of the Law School).

The indications of the sources of information taken over verbatim or in paraphrase (quotations) must be integrated into texts in accordance with the precepts of the applicable quotation standard, while informative and bibliographical notes must be added as footnotes (recommendations and standards can be found, for example, in METZGER, C., *Lern- und Arbeitsstrategien*, newest edition respectively).

For any work written at the HSG, the indication of the page numbers is mandatory independent of the chosen citation standard. Where there are no page numbers in sources, precise references must be provided in a different way: titles of chapters or sections, section numbers, acts, scenes, verses, etc.

Supplementary aids

Examination languages



Question language: English

Answer language: English

3. Examination sub part (3/5)

Examination time and form

Decentral - Written examination (20%, 60 mins.)

Examination time: term time

Remark

Mid-term exam

Examination-aid rule

Examinations with electronic aids - on campus or online

For examinations with electronic aids, students may be asked to install a predefined software on their own computer. The procurement and financing of the necessary technical aids, hardware and software as well as ensuring their functionality is the responsibility of the students, unless they are explicitly provided by the University.

If the examination is conducted with the candidates' own laptop or computer, the private device must meet the following requirements:

- Operating system: Windows or macOS
- Software: Microsoft Excel (minimum: Office 2016 or Microsoft Office 365) and current internet browser;
- All necessary updates for the controlled functioning of the operating system and the required software must be installed;
- HSG login: The HSG account must be functional and the access data must be known;
- Network and power: The device must be WLAN capable and have a stable internet connection. For examinations written outside the University premises, a stable internet connection with a sufficiently high transmission rate as well as the availability of a power supply must be ensured at the user's own responsibility;
- Battery life: Operation must be guaranteed during the entire examination period. The device must have a battery life of at least 90 minutes. It is recommended to carry a working power supply;
- Video and audio capability: For examinations which are not held on University premises, the equipment must have a functioning webcam and a functioning, correctly adjusted microphone.

Participants are responsible for ensuring that their equipment is working properly and allows the partaking in the examination. Any deficiencies in the personal infrastructure are the responsibility of the students. Any deficiencies due to the students' own technology or a lack of an uninterrupted internet connection will not be recognized as procedural errors in the execution of the examination.

The examination is to be taken exclusively by the candidate and only with the help of the permitted aids. The use of additional software, in particular of another internet browser or communication software, is strictly forbidden during the entire examination. Any use of software other than the specified software requires the express prior written permission of the examination administration.

When using a LockDown browser, all applications (internet browser, Office, file explorer, etc.) are blocked and the documents on the computer are therefore not accessible. Any other aids and documents permitted in this leaflet must therefore be printed and/or physically available.

In the case of examinations with electronic aids on the premises of the University, the following shall apply in particular

- After the corresponding request of the examination administration, all connections of the device with networks or other devices (mobile network, WLAN, Bluetooth, etc.) must be disconnected.

For online examinations that do not take place on the University campus, the following applies in particular:

- The identity of the examinee will be verified via webcam before the examination begins. Photographs can be taken. The



HSGcard or identity card must be kept ready for this purpose.

- Any unannounced unauthorized removal from the recording area of the webcam may be punished as a culpable violation of the examination conditions.
- Oral examinations may be recorded. The recording may be used for evaluation purposes and documents the examination in the event of appeal and/or disciplinary proceedings. The recordings shall be deleted after the appeal period or any proceedings have expired.
- The use of a headset is only permitted during an oral examination.

Supplementary aids

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

Term papers must be written without anyone else's help and in accordance with the known quotation standards, and they must contain a declaration of authorship which is a published template in StudentWeb.

The documentation of sources (quotations, bibliography) has to be done throughout and consistently in accordance with the chosen citation standard such as APA or MLA.

For papers in law, the legal standard is recommended (by way of example, cf. FORSTMOSER, P., OGOREK R. et SCHINDLER B., *Juristisches Arbeiten: Eine Anleitung für Studierende*, newest edition respectively, or according to the recommendations of the Law School).

The indications of the sources of information taken over verbatim or in paraphrase (quotations) must be integrated into texts in accordance with the precepts of the applicable quotation standard, while informative and bibliographical notes must be added as footnotes (recommendations and standards can be found, for example, in METZGER, C., *Lern- und Arbeitsstrategien*, newest edition respectively).

For any work written at the HSG, the indication of the page numbers is mandatory independent of the chosen citation standard. Where there are no page numbers in sources, precise references must be provided in a different way: titles of chapters or sections, section numbers, acts, scenes, verses, etc.

Supplementary aids

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

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

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 (60 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 Fifth Assessment Report. Synthesis Report 2014

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, 28 January 2021);
- Examination information (regulations on aids, examination contents, examination literature) for decentralised examinations: in CW 12 (Monday, 22 March 2021);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised mid-term examinations: in CW 12 (Monday, 22 March 2021);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised examinations: two weeks before the end of the registration period in CW 14 (Thursday, 8 April 2021).