



## Course and Examination Fact Sheet: Spring Semester 2025

### 8,804: Climate Emotions

ECTS credits: 3

#### Overview examination/s

(binding regulations see below)

decentral - Quiz, Digital, Individual work individual grade (50%)

Examination time: Term time

decentral - Written work, Digital, Group work group grade (50%)

Examination time: Term time

#### Attached courses

Timetable -- Language -- Lecturer

[8,804,1.00 Climate Emotions](#) -- English -- [Fischer Susanne](#)

#### Course information

#### Course prerequisites

None

#### Learning objectives

AFTER THE COURSE, STUDENTS WILL BE ABLE TO:

- NAME DIFFERENT EMOTIONS RELATED TO THE GLOBAL CLIMATE CRISIS;
- DESCRIBE THE CONTEXTS IN WHICH THEY ARISE;
- IDENTIFY VULNERABLE GROUPS AND INDIVIDUALS;
- IDENTIFY THE INDIVIDUAL AND SOCIAL CONSEQUENCES OF CLIMATE EMOTIONS;
- ADEQUATELY MEASURE CLIMATE EMOTIONS;
- DERIVE INTERVENTIONS AIMED AT CLIMATE EMOTIONS FOR RELEVANT PRACTICAL SCENARIOS.

#### Course content

THE GLOBAL CLIMATE CRISIS HAS PROVEN TO HAVE A SIGNIFICANT IMPACT ON HUMAN WELL-BEING AND THUS ON SOCIETY. KEY MEDIATING FACTORS ARE EMOTIONS TRIGGERED BY ENVIRONMENTAL CHANGE, SUCH AS FEAR, SADNESS OR ANGER. THIS EVENT IS DEDICATED TO THE EMERGENCE AND EFFECTS OF THESE "CLIMATE EMOTIONS", WITH A FOCUS ON EMOTION MANAGEMENT.

THE COURSE CONTENT WILL BE CONVEYED IN ITS BASICS THROUGH MULTIMEDIA INPUTS BY THE LECTURERS AND DEEPENED THROUGH INTERACTIVE EXERCISES. BASED ON SPECIFIC PRACTICAL SCENARIOS, STUDENTS WORK IN SMALL GROUPS TO DEVELOP SOLUTIONS FOR CONSTRUCTIVE MANAGEMENT OF CLIMATE EMOTIONS AND PRESENT THEM IN THE FORM OF A POSTER. THIS ASSESSMENT IS SUPPLEMENTED BY A WRITTEN QUIZ ON THE COURSE CONTENT.

#### Course structure and indications of the learning and teaching design



1. INTRODUCTION: GLOBAL CLIMATE CRISIS
2. "SCHWARTZ ROUND"
3. BIOPSYCHOSOCIAL DETERMINANTS OF CLIMATE EMOTIONS
4. INDIVIDUAL AND SOCIAL CONSEQUENCES OF CLIMATE EMOTIONS
5. MANAGEMENT OF CLIMATE EMOTIONS
6. AVERSIVE EMOTIONS: "CLIMATE ANXIETY" AND "CLIMATE GRIEF"
7. AVERSIVE EMOTIONS: "CLIMATE ANGER"
8. AVERSIVE EMOTIONS: "CLIMATE SHAME /-GUILT"
9. POSITIVE CLIMATE EMOTIONS
10. POSTER SESSION
11. WRITTEN QUIZ
12. CONCLUSION

## Course literature

Baddeley, M. (2011). *Energy, the Environment and Behaviour Change: A survey of insights from behavioural economics*.  
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Bratman, G. N., Anderson, C. B., Berman, M. G., Cochran, B., de Vries, S., Flanders, J., Folke, C., Frumkin, H., Gross, J. J., Hartig, T., Kahn, P. H., Jr., Kuo, M., Lawler, J. J., Levin, P. S., Lindahl, T., Meyer-Lindenberg, A., Mitchell, R., Ouyang, Z., Roe, J., ... Daily, G. C. (2019). Nature and mental health: An ecosystem service perspective. *Sci Adv*, 5(7), eaax0903.  
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Ding, Y., Zhao, M., Li, Z., Xia, B., Atutova, Z., & Kobylkin, D. (2022). Impact of Education for Sustainable Development on Cognition, Emotion, and Behavior in Protected Areas. *Int J Environ Res Public Health*, 19(15).  
<https://doi.org/10.3390/ijerph19159769>

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Fredrickson, B. L., & Joiner, T. (2018). Reflections on Positive Emotions and Upward Spirals. *Perspect Psychol Sci*, 13(2), 194-199. <https://doi.org/10.1177/1745691617692106>

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Russell, A., & Firestone, J. (2021). What's love got to do with it? Understanding local cognitive and affective responses to wind power projects. *Energy Research & Social Science*, 71.

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Voski, A., Wong-Parodi, G., & Ardoin, N. M. (2024). Eco-emotions as the planetary boundaries: framing human emotional and planetary health in the global environmental crisis. *Lancet Planet Health*, 8 Suppl 1, S1. [https://doi.org/10.1016/S2542-5196\(24\)00066-4](https://doi.org/10.1016/S2542-5196(24)00066-4)

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## Additional course information

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## Examination information

### Examination sub part/s

#### 1. Examination sub part (1/2)

##### Examination modalities

Examination type	Quiz
Responsible for organisation	decentral
Examination form	Written exam
Examination mode	Digital
Time of examination	Term time
Examination execution	Synchronous
Examination location	On Campus
Grading type	Individual work individual grade
Weighting	50%
Duration	--

##### Examination languages

Question language: English  
Answer language: English

##### Remark

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##### Examination-aid rule

Closed Book

The use of aids is prohibited as a matter of principle, with the exception of pocket calculator models of the Texas Instruments TI-30 series and, in case of non-language exams, bilingual dictionaries without any handwritten notes. Any other aids that are admissible must be explicitly listed by faculty members in the paragraph entitled "Supplementary aids" of the course and examination fact sheet; this list is exhaustive.



Procuring any aids, as well as ensuring their working order, is the exclusive responsibility of students.

## Supplementary aids

Es sind keine Hilfsmittelzusätze zugelassen.

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## 2. Examination sub part (2/2)

### Examination modalities

Examination type	Written work
Responsible for organisation	decentral
Examination form	Written work
Examination mode	Digital
Time of examination	Term time
Examination execution	Asynchronous
Examination location	On Campus
Grading type	Group work group grade
Weighting	50%
Duration	--

### Examination languages

Question language: English

Answer language: English

### Remark

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### Examination-aid rule

Free aids provision

Basically, students are free to choose aids. Any restrictions are defined by the faculty members in charge of the examination under supplementary aids.

## Supplementary aids

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## Examination content

THE EXAMINATION CONSISTS OF THE PREPARATION OF THE POSTER (GROUP GRADE) AND THE COMPLETION OF THE WRITTEN QUIZ (INDIVIDUAL GRADE) ON THE CONTENT OF THE INPUT PRESENTATION SLIDES. BOTH ASSESSMENTS ACCOUNT FOR 50% OF THE OVERALL GRADE.

## Examination relevant literature

None



## 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 13 (Monday, 25 March 2025) 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, 23 January 2025);
- Examination information (supplementary aids, examination contents, examination literature) for decentralised examinations: in CW 12 (Monday, 17 March 2025);
- Examination information (supplementary aids, examination contents, examination literature) for centrally organised mid-term examinations: in CW 14 (Monday, 31 March 2025);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised examinations: two weeks before ending with de-registration period in CW 15 (Monday, 07 April 2025).