

## Template to report changes in the syllabus and/or changes of course description, course content, learning outcomes

(Must be filled in by the subject teacher in consultation with the avdelingsleder or program director)

<b>The change applies:</b>  Specify study program/year, subject/course and the number of credits.	JUR-3627 EU Energy and Climate Law
<b>The change applies from:</b>  Specify from what semester and year (spring/autumn 202x):	<b>Spring Semester 2023</b>
<b>Description of suggestion for change in syllabus:</b>  Specify author, title/headline, year and number of pages.	<p><i>New syllabus for new course</i></p> <p><b><u>1. Introduction to Energy and Climate Change:</u></b></p> <p><b><u>Readings:</u></b></p> <p>Kaisa Huhta, “The contribution of energy law to the energy transition and energy research”, Global Environmental Change, Vol. 73, March 2022, (5 pages). Available online. <a href="https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=TN_cdi_webofscience_primary_000744077900003&amp;context=PC&amp;vid=UBTO&amp;lang=no_NO&amp;search_scope=default_scope&amp;adaptor=primo_central_multiple_fe&amp;tab=default_tab&amp;query=any,contains,the%20contribution%20of%20energy%20law%20to%20energy%20transition&amp;offset=0">https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=TN_cdi_webofscience_primary_000744077900003&amp;context=PC&amp;vid=UBTO&amp;lang=no_NO&amp;search_scope=default_scope&amp;adaptor=primo_central_multiple_fe&amp;tab=default_tab&amp;query=any,contains,the%20contribution%20of%20energy%20law%20to%20energy%20transition&amp;offset=0</a></p> <p>Peter Cameron, “The Competition Objective”, chapter 1 in <i>Competition in Energy Markets: Law and Regulation in the European Union</i>, Oxford, OUP, 2007 pp. 3-36 (33 pages). <b>In compendium.</b></p> <p>Martha M Roggenkamp, “Chapter IX.2: Regulating the energy chain”, in Martha M. Roggenkamp et al. (eds.), <i>Energy Law, Climate Change and the Environment, Elgar Encyclopedia of Environmental Law Series Volume IX</i>, 2021, pp. 20-30 (12 pages). <b>In compendium/available online.</b></p>

Silke Goldberg and Anne Eckeroth, "Chapter IX.15: Governance of the energy market in the European Union", in Martha M. Roggenkamp et al. (eds.), *Energy Law, Climate Change and the Environment, Elgar Encyclopedia of Environmental Law Series* Volume IX, 2021, pp. 169-179 (12 pages). In [compendium/available online](#).

## **2. The Relationship between EU Energy and Climate Policies**

*Readings:*

Ruven C Fleming, "Chapter IX.3 The energy trilemma 31", in Martha M. Roggenkamp et al. (eds.), *Energy Law, Climate Change and the Environment, Elgar Encyclopedia of Environmental Law Series* Volume IX, 2021, pp. 31-40 (11 pages). In [compendium/available online](#).

A.-M. Bocse, *International Networks, Advocacy and EU Energy Policy-Making*, Palgrave Studies in European Union Politics, 2021. Chapter 2 The European Union and Energy Policy: Developments and Institutional Actors' only from pp. 35-51 (16 pages). Available online.

[https://link-springer-com.mime.uit.no/chapter/10.1007/978-3-030-49505-3\\_2](https://link-springer-com.mime.uit.no/chapter/10.1007/978-3-030-49505-3_2)

Tubiana Laurence et al. "Between Crises and Decarbonisation: Realigning EU Climate and Energy Policy for the New 'State of the World'", RSC Policy Brief, EUI Florence School of Regulation, 2022, (8 pages). Available online.

<https://fsr.eui.eu/publications/?handle=1814/74737>

Sabine Schlacke and Michèle Knott, 'The Governance System of the European Energy Union and Climate Action', *Journal for European Environmental & Planning Law*, 16 (2019) pp. 323-339 (17 pages). Available online.

[https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=TN\\_cdi\\_crossref\\_primary\\_10\\_1163\\_1876\\_0104\\_01604002&context=PC&vid=UBTO&lang=no\\_NO&search\\_scope=default\\_scope&adaptor=primo\\_central\\_multiple\\_fe&tab=default\\_tab&query=any.contains,The%20Governance%20System%20of%20the%20European%20Energy%20Union%20and%20Climate%20Action&offset=0](https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=TN_cdi_crossref_primary_10_1163_1876_0104_01604002&context=PC&vid=UBTO&lang=no_NO&search_scope=default_scope&adaptor=primo_central_multiple_fe&tab=default_tab&query=any.contains,The%20Governance%20System%20of%20the%20European%20Energy%20Union%20and%20Climate%20Action&offset=0)

COM(2015) 80 final, A Framework Strategy for a Resilient Energy Union with a Forward-Looking Climate Change Policy (21 pages). Available online.  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52015DC0080&from=EN>

European Union, Clean Energy for all Europeans, 2019, (24 pages). Available online.

[https://op.europa.eu/en/publication-detail/-/publication/b4e46873-7528-11e9-9f05-01aa75ed71a1/language-en?WT.mc\\_id=Searchresult&WT.ria\\_c=null&WT.ria\\_f=3608&WT.ria\\_ev=search](https://op.europa.eu/en/publication-detail/-/publication/b4e46873-7528-11e9-9f05-01aa75ed71a1/language-en?WT.mc_id=Searchresult&WT.ria_c=null&WT.ria_f=3608&WT.ria_ev=search)

COM(2021) 550 final, 'Fit for 55': delivering the EU's 2030 Climate Target on the way to climate neutrality, (15 pages). Available online.

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52021DC0550>

COM(2022) 230 final, 'REPowerEU Plan' (21 pages). Available online.

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52022DC0230&from=EN>

### **3. The Climate Change Legal Regime and its Implications for the Energy Sector**

*Readings:*

Daniel Bodansky, Jutta Brunnée, and Lavanya Rajamani, *International Climate Change Law*, Oxford (OUP) (2017), pp. 1-30, 209-250 (71 pages). Available online

<http://opil.ouplaw.com/view/10.1093/law/9780199664290.001.0001/law-9780199664290>

Catherine Banet, The Paris Agreement to the UNFCCC: Underlying Dynamics and Expected Consequences for the Energy Sector, in Martha Roggenkamp & Catherine Banet (ed.), *EUROPEAN ENERGY REPORT XI* (Intersentia, 2017). ISBN 978-1-

78068-469-7 Chapter IV, pages 71-91 (20 pages). Available online.

<https://heinonline.org.mime.uit.no/HOL/Page?handle=hein.intyb/euengylr0011&id=97&collection=intyb&index=intyb/euengylr>

Lavrysen, Luc, and Farah Bouquelle. "Climate Change Litigation in Europe." *Grensoverstijgende Rechtsbeoefening : Liber Amicorum Jan Jans*, edited by K. J. de Graaf et al., Uitgeverij Paris, 2021, pp. 87–95, (10 pages). Available online.

<https://biblio.ugent.be/publication/8724548>

#### **4. Renewable Energy and Micro and Distributed Generation:**

##### Readings

Olivia Woolley, "IX.33 Regulating the promotion of renewable electricity consumption and production: a European Union case study", in Martha M. Roggenkamp et al. (eds.), *Energy Law, Climate Change and the Environment, Elgar Encyclopedia of Environmental Law Series Volume IX*, 2021, pp. 388-398 (12 pages). [In compendium](#).

Catherine Banet, "The Use of Market-Based Instruments in the Transition from a Carbon-Based Economy", in *Beyond the Carbon Economy*, pp. 207 – 230 (24 pages). [In compendium](#).

Herrera Anchustegui, Ignacio and Bergqvist, Christian, The Role of State Aid Law in Energy (September 1, 2019). *Handbook of Energy Law*, Soliman Hunter, T, Herrera Anchustegui, I, Crossley, P, Álvarez, G (eds), Routledge, 2019 (17 pages). Available online:

[https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3446687](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3446687)

Jens Lowitzsch, "Investing in a Renewable Future – Renewable Energy Communities, Consumer, (Co)-Ownership and Energy Sharing in the Clean Energy Package", *European Energy & Climate Journal*, Volume 9, Issue 2&3, September 2020, pp. 45-70 (25 pages). Available online.

<https://heinonline.org.mime.uit.no/HOL/Page?handle=hein.journals/euenj9&id=96&collection=journals&index=journals/euenj>

Regulation of electricity markets in Europe in light of the Clean Energy Package: prosumers and demand response. Herrera Anchustegui, Ignacio and Formosa, Andreas, in Hunter, Tina Soliman; Herrera Anchustegui, Ignacio; Crossley, Penelope; Álvarez, Gloria (eds), "Routledge Handbook of Energy Law", Routledge, 2020, p. 90- 106. Available at SSRN:  
<https://ssrn.com/abstract=3448434> (26 pages)

U. Stecchi et al., From Smart Grids to Smart Cities: New Challenges in Optimizing Energy Grids, ISTE Ltd and John Wiley & Sons, Inc, 2017, pp. xvii-xliii (introduction) (26 pages).  
<https://onlinelibrary.wiley.com/doi/pdf/10.1002/978111911080.fmatter>

Kim Talus "Renewable energy disputes in the European Union: An Overview of Current Cases" Marlus nr. 446, pp. 135-155, (20 pages). In compendium.

Francesco Maria Salerno, "How is the energy sector faring at the EU courts?", in Martha Roggenkamp & Catherine Banet (ed.), *EUROPEAN ENERGY REPORT XIV* (Intersentia, 2021), only pages 79-86 (7 pages). Available online.

[https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=BIBSYS\\_ILS71654976400002201&context=L&vid=UBTO&lang=no\\_NO&search\\_scope=default\\_scope&adaptor=Local%20Search%20Engine&tab=default\\_tab&query=any,contains,EU%20energy%20law%20report%20XIV&offset=0](https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=BIBSYS_ILS71654976400002201&context=L&vid=UBTO&lang=no_NO&search_scope=default_scope&adaptor=Local%20Search%20Engine&tab=default_tab&query=any,contains,EU%20energy%20law%20report%20XIV&offset=0)

## **5. Energy Efficiency:**

### **Readings**

Martha M Roggenkamp "Chapter IX.62: Regulating energy efficiency in the European Union", in Martha M. Roggenkamp et al. (eds.), *Energy Law, Climate Change and the Environment, Elgar Encyclopedia of Environmental Law Series Volume IX*, 2021, pp. 741-752 (13 pages). In compendium/available online.

Giacomo Di Foggia et al., "Market-Based Instruments to Promote Energy Efficiency: Insights from the Italian Case", *Energies Basel*, Vol. 15, Utst. 20, 2022, (17 pages). Available online.

<https://www.proquest.com/docview/2728470970?accountid=17260&parentSessionId=%2BK0EC2rHhvPMAHplmMrZ4jUs0wO%2BULMgEM7ZfdEKIZE%3D&pq-origsite=primo>

Fawcett, Tina; Rosenow, Jan; Bertoldi, Paolo, 'Energy efficiency obligation schemes: their future in the EU Energy Efficiency', *Energy Efficiency*, Dordrecht Vol. 12, Utst. 1, Jan 2019, (16 pages). Available online.

[https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=TN\\_cdi\\_proquest\\_journals\\_2032617660&context=PC&vid=UBTO&lang=no\\_NO&search\\_scope=default\\_scope&adaptor=primo\\_central\\_multiple\\_fe&tab=default\\_tab&query=any,contains,EU%20energy%20savings%20obligation&offset=0](https://bibsys-almaprimo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=TN_cdi_proquest_journals_2032617660&context=PC&vid=UBTO&lang=no_NO&search_scope=default_scope&adaptor=primo_central_multiple_fe&tab=default_tab&query=any,contains,EU%20energy%20savings%20obligation&offset=0)

COM(2022) 240 final, EU 'Save Energy', (16 pages). Available online.

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=COM%3A2022%3A240%3AFIN&qid=1653033053936>

## **6. Emissions Trading:**

### Readings

Simone Borghesi, Massimiliano Montini, Alessandra Barreca, "The EU ETS: The Pioneer – Main Purpose – Structure and Features", in Simone Borghesi, Massimiliano Montini, Alessandra Barreca, *The European Emission Trading System and its Followers: Comparative Analysis and Linking Perspectives*, Springer, Cham, 2016, pp. 1-28 (28 pages).

[https://link.springer.com/chapter/10.1007/978-3-319-31186-9\\_1](https://link.springer.com/chapter/10.1007/978-3-319-31186-9_1)

Hans Vedder, Anita Rønne, Martha Roggenkamp, and Iñigo del Guayo, “EU Energy Law”, in Martha M. Roggenkamp et al. *Energy Law in Europe: National, EU and International Regulation*, 3<sup>rd</sup> edn. Oxford University Press, 2016, pp. 336-344 (on climate change and emissions trading) (8 pages). [In compendium](#).

Edwin Woerdman, ‘Chapter 3 EU Emissions Trading System’, in Edwin Woerdman, Martha Roggenkamp, and Marijn Holwerda (eds.), *Essential EU Climate Law*, second edition, 2021, pp. 44-72, (30 pages). [Available in compendium/or online](#).

Gregor Erbach, Nela Foukalová, *Review of the EU ETS ‘Fit for 55’ package*, Briefing EU Legislation in Progress, European Parliamentary Research Service, July 2022, (20 pages). Available online.

[https://www.europarl.europa.eu/thinktank/en/document/EPRS\\_BRI\(2022\)698890](https://www.europarl.europa.eu/thinktank/en/document/EPRS_BRI(2022)698890)

## **7. Carbon Capture and Storage/Carbon Capture Usage and Storage:**

### **Readings**

Marijn Holwerda and Joris Gazendam, ‘Chapter 7 Carbon Capture and Storage’, in Edwin Woerdman, Martha Roggenkamp, and Marijn Holwerda (eds.), *Essential EU Climate Law*, second edition, 2021, pp. 156-188, (34 pages). [Available in compendium/or online](#).

RS Haszeldine et al, ‘Negative emission technologies and carbon capture and storage to achieve the Paris Agreement commitments’ (2018) 376 Phil Trans R Soc; (20 pages). Available

	<p>online.</p> <p><a href="https://royalsocietypublishing.org/doi/pdf/10.1098/rsta.2016.0447">https://royalsocietypublishing.org/doi/pdf/10.1098/rsta.2016.0447</a></p>
	<p>Christopher Jones, Andris Piebalgs, 'The role of CCUS on the EU road to climate neutrality', <i>RSC Policy Brief</i>, Florence School of Regulation, Issue 2022/4, January 2022, (7 pages). Available online.</p> <p><a href="https://fsr.eui.eu/publications/?handle=1814/73595">https://fsr.eui.eu/publications/?handle=1814/73595</a></p>
	<p>Wilfried Rickels et al., 'Integrating Carbon Dioxide Removal into European Emissions Trading', <i>Front. Clim.</i> 3:690023, 2021, (10 pages). Available online.</p> <p><a href="https://www.frontiersin.org/articles/10.3389/fclim.2021.690023/full">https://www.frontiersin.org/articles/10.3389/fclim.2021.690023/full</a></p>
	<p>Therese Nehler and Mathias Fridahl, 'Regulatory Preconditions for the Deployment of Bioenergy with Carbon Capture and Storage in Europe', <i>Front. Clim.</i>, 19 May 2022, (7pages). Available online.</p> <p><a href="https://www.frontiersin.org/articles/10.3389/fclim.2022.874152/full">https://www.frontiersin.org/articles/10.3389/fclim.2022.874152/full</a></p>
<p><b>Updated reading list:</b></p> <ul style="list-style-type: none"> <li>- Copy-paste the current syllabus in the subject/course and use “Track changes” to show which changes are done.</li> </ul>	
<p><b>Explain why the syllabus should be changed:</b></p>	

<b>The total amount of pages in the course/subject before and after the change of syllabus.</b>	679
<b>Specified explanation if the suggestion differ from the current syllabus norms (cf. syllabus norms specified on the last page):</b>	
<b>Is a gender perspective included in the suggested syllabus, and/or is it gender balance between the authors of the syllabus in the current subject/course?</b>	There is gender balance.
<b>Any other remarks:</b>	
<b>Overall assessment from avdelingsleder/program director:</b>	<p>Is the suggested change in the syllabus supported by the avdelingsleder/program director?</p> <p>Yes [ ]      No [ ]</p> <p>If the proponent is avdelingsleder/program director: Do the teachers support the change in the syllabus?</p> <p>Yes [ ]      No [ ]</p> <p>Do the syllabus change also necessitates a change in the subject/course description and/or the learning outcome descriptions?</p> <p>Yes [ ]      No [ ]</p>
<b>For suggested change in subject/course description:</b>	

Fill in the suggested change of course description as a “clean” version:	
<b>For suggested change in subject/course description:</b>  Fill in the suggested change of course description by using “track changes”:	
<b>Explain why the course description should be changed:</b>	

- **Syllabus norms – valid from 2020/2021**

(Norms adopted by Studieutvalget in case SU 62/19 on the 22.11.2019, and in case SU 8/20 on the 31. 01.2020)

Study program /level	Number of pages per credit
Master of Laws, 1. - 3. department	30-40
Master of Laws, 4. department	40-45
Master of Laws, 5. department	45-55
Master of Laws in the Law of the Sea	45-55
Nordic Master’s Degree Programme in Environmental Law	55-65

- **Qualitative guidelines:**

Sources of law such as the wording of an act, preparatory works, legal decisions, etc. shall not normally be included in the syllabus.

We use and do not distinguish between introduction literature-, primary literature, recommended literature, supplementary literature, etc.

- **Deadlines:**

**1) Suggested changes in syllabus (not necessitating changes of course description/learning outcomes)**

*Subjects/courses to be offered next autumn semester:*

A case regarding changes in the syllabus must be sent to the administration **no later than 14 days before the last SU-meeting before the Leganto-deadline of June 1**

*Subjects/courses to be offered next spring semester:*

A case regarding changes in the syllabus must be sent to the administration **no later than 14 days before the last SU-meeting before the Leganto-deadline of November 15**

**2) Suggested changes in course description/learning outcomes or suggestion for creating new courses**

Changes in the subject/course description and/or the learning outcome descriptions must be *approved* by Studieutvalget no later than the first spring semester meeting for the upcoming autumn semester, and no later than the last spring meeting for the upcoming spring semester. This follows from the common deadlines at UiTs system “Emne på Nett” (EpN) of March 1 and September 1.

*Subjects/courses to be offered next autumn semester:*

A case regarding changes in the course description/learning outcomes must be sent to the administration **no later than 14 days before the first SU-meeting in spring semester (January)**

*Subjects/courses to be offered next spring semester:*

A case regarding changes in the course description/learning outcomes must be sent to the administration **no later than 14 days before the last SU-meeting in spring semester (June)**

SU-meeting dates in fall 2022:

SU-meeting date	Deadline to send template with suggestion to the administration
August 30 2022	-
October 20 2022	October 6 2022
November 30 2022	November 1 2022

- **Submission of template**

Please send the completed template to the person who is administratively responsible for the department.

Administratively responsible for the various departments:

Ola Lund Eide (1st and 4th department): [ola.l.eide@uit.no](mailto:ola.l.eide@uit.no)

Karin B. Eriksen (2nd and 3rd department): [karin.b.eriksen@uit.no](mailto:karin.b.eriksen@uit.no)

IMA-JUS 5. avdeling (spesialfag): Jørgen Ytreberg [jorgen.ytreberg@uit.no](mailto:jorgen.ytreberg@uit.no)

LL.M: Henriette Winther Fonjong [henriette.w.fonjong@uit.no](mailto:henriette.w.fonjong@uit.no)

NOMPEL: Lene Emilie Øye [lene.e.oye@uit.no](mailto:lene.e.oye@uit.no)

NB: cc Hege Skarsfjord ([hege.skarsfjord@uit.no](mailto:hege.skarsfjord@uit.no))