

Course schedule 2026
January 19th, 20st, 21nd + January 26th and 27th

Date	Location/ Time	Topic	Instructors	Literature/Reading material
Monday January 19th	09:00- 14:00 Ulrikke Pihls hus, Professor Kaysers gate 1, 4th floor, UPsem4.A	Information + Introduction to Theory of science		<p>Most of the literature is available online or through the University library https://www.uib.no/uib under Digital reading list (sidebar to the right)</p> <p>Some of the readings are freely available online and links to these texts are provided in the reading list below</p> <p>Literature not for free can be bought through the Literature Kiosk/Litteraturkiosken https://litteraturkiosken.uib.no/ (you can follow the link to each text in the Digital reading list),</p>
	09:00- 10.00	<p>Welcome and presentation of the participants</p> <p>What is theory of science? (lecture, Q&A)</p>	Torjus Midtgarden & Silje Langvatn	
	10.15- 12.00	<p>Philosophy of science and the humanities</p> <p>(lecture, plenary discussion)</p>	Silje Langvatn	<p>Recommended/core reading: Godfrey-Smith, P. (2021) <i>Theory and reality: An introduction to the philosophy of science</i>. Chicago Ill.: University of Chicago Press. (Chapters (and chapter parts): 2, 3.1, 4.1, 4.2, 4.3, 5, 6, 7.2 & 7.4)</p> <p>Further reading Bod, R. (2013) <i>A New History of the Humanities: The Search for Principles and Patterns from Antiquity to the Present</i>. Oxford: Oxford University Press. (Introduction +search out the sections relevant for your discipline.) Føllesdal, D. (1979) "Hermeneutics and the Hypothetic-Deductive Method", <i>Dialectica</i>, 33, pp. 319-336 https://www.jstor.org/stable/42968424</p> <p>Thornton, S. (2022) Karl Popper, <i>The Stanford Encyclopedia of Philosophy</i> (Fall 2022 edition), Edward N. Zalta & Uri Nodelman (eds.) URL= https://plato.stanford.edu/archives/fall2022/entries/popper/</p> <p>Bird, A. (2022) Thomas Kuhn, <i>The Stanford Encyclopedia of Philosophy</i> (Spring 2022 Edition), Edward N. Zalta (ed.), URL=<https://plato.stanford.edu/archives/spr2022/entries/thomas-kuhn/></p> <p>Classics: Kuhn, T. (2012) <i>The Structure of Scientific Revolutions</i>. Chicago, Ill.: University of Chicago Press. Popper, K. (2002) <i>The Logic of Scientific Discovery</i>. London: Routledge.</p> <p>Feyerabend, P. (2010) <i>Against Method</i>. London: Verso.</p>

	12-13	Lunch		
	13.00-14	Information about the mandatory requirements: Supervision, paper, and presentation Group work: topic for paper	Torjus Midtgarden	

Tuesday January 20th	Solstrand Hotel 09-16.00	Analyzing interpretation, theories and concepts in the humanities		
	09.00	BUSS LEAVES From Muséplass		
	10.00-12.00	Hermeneutics (lecture, Q&A)	Torjus Midtgarden	Recommended/core reading; Ramberg, Bjørn, Kristin Gjesdal (2005), <i>Hermeneutics</i> , <i>Stanford Encyclopedia of Philosophy Archive</i> , available at: https://plato.stanford.edu/archives/win2014/entries/hermeneutics/ Taylor, Charles, (1985) <i>Interpretation and the Sciences of Man</i> . In <i>Philosophical Papers 2: Philosophy and the Human Sciences</i> . Cambridge: Cambridge University Press: pp. 15–40 (section I). Further reading: Malpas, J, (2018), Hans-Georg Gadamer, <i>Stanford Encyclopedia of Philosophy</i> . Available at: https://plato.stanford.edu/entries/gadamer/ Fangen, K. (2015) <i>Qualitative methods Forskningsetikk.no</i> (Part: Section on hermeneutics) https://www.forskningsetikk.no/en/resources/the-research-ethics-library/methods/qualitative-methods/ Gilje, N., (2019) <i>Hermeneutikk som Metode: En historisk Innføring</i> . Oslo: Samlaget: pp. 149 – 236. (kap. 5, 7). (In Norwegian)
	12:00-13:00	Lunch		

	13.00-15.00	Analyzing theories and concepts in humanistic research (introduction, group work)	Silje Langvatn	
	15.15-16	Realism and constructivism (lecture, Q&A)	Silje Langvatn	<p>Recommended /core reading Hacking, Ian, 1999, <i>The Social Construction of What?</i>, Harvard University Press, Cambridge Mass, p.1-35</p> <p>Further reading Godfrey-Smith, Peter, (2003) <i>Theory and Reality: An Introduction to the Philosophy of Science</i>, University of Chicago Press, Chicago. Chapter 10, 221ff. (not available through the Literature kiosk due to copy rights issues – talk to us if you have problems accessing this literature)</p> <p>Hacking, Ian, 1999, <i>The Social Construction of What?</i>, Harvard University Press, Cambridge Mass, p.100-25.</p>

Wednesday January 21	Solstrand Hotel 09:00-16:00	Research Ethics, ethical reasoning, ethical guidelines and Research Dilemmas		
	09:00-12.00	Ethical reasoning (lecture, plenary discussion and group discussions)	Torjus Midgarden & Silje Langvatn	<p>Recommended/core reading:</p> <p>Vaughn, L. (2012) <i>Doing Ethics: Moral Reasoning and Contemporary Issues</i>. New York: W.W.Norton& Company. (Chapter 1: pp. 3–13; Chapter 3: pp. 41– 64; Chapter 4: pp. 65–82; Chapter 5: pp. 85–106; Chapter 6: pp. 132–146; Chapter 7: pp. 172–179.)</p> <p>Brennan, A. & Norva, Y.S. (2022), Environmental ethics, <i>The Stanford Encyclopedia of Philosophy</i> (Summer 2022 Edition), Edward N. Zalta (ed.) 2022.</p> <p>Norlock, K. (2019) Feminist Ethics. <i>The Stanford Encyclopedia of Philosophy</i> (Summer 2019 edition), Edward N. Zalta (ed.) https://plato.stanford.edu/entries/feminism-ethics/</p>

	12:00-13:00	Lunch		
	13-14.00	Getting an overview of, and interpreting, the ethical guidelines (intro & plenary discussion)	Torjus Midgarden Laura Drivdal (SVT, UiB)	<p>Required reading:</p> <p>The Guidelines for Research Ethics and the Social Sciences, Humanities, Law and Theology (NESH) (2022), available at https://www.forskningsetikk.no/en/guidelines/social-sciences-humanities-law-and-theology/guidelines-for-research-ethics-in-the-social-sciences-humanities-law-and-theology/</p> <p>Laws regulating research ethics in Norway: https://www.forskningsetikk.no/en/legislation/</p> <p>General guidelines for research ethics in Norway: https://www.forskningsetikk.no/en/guidelines/general-guidelines/</p> <p>Recommended reading:</p> <p>The European Code of Conduct for Research Integrity (ALLEA All European Academies) (2017), available at https://www.allea.org/wp-content/uploads/2017/05/ALLEA-European-Code-of-Conduct-for-Research-Integrity-2017.pdf</p> <p>https://www.forskningsetikk.no/en/resources/the-research-ethics-library/introduction/social-sciences-humanities/</p> <p>https://www.forskningsetikk.no/en/resources/the-research-ethics-library/research-on-particular-groups/</p> <p>https://www.forskningsetikk.no/en/resources/the-research-ethics-library/methods/qualitative-methods/</p> <p>Israel, M. (2016) <i>Research Ethics for Social Scientists: Beyond Regulatory Compliance</i>. Los Angeles: Sage.</p> <p>TRUST (2018) <i>Global Code of Conduct for Research in Resource-Poor Settings</i> https://www.globalcodeofconduct.org/</p>
	14.15-16.00	Research ethics in practice-grey zones and ethical dilemmas (lecture, group work)	Laura Drivdal	<p>Recommended reading</p> <p>De Vries, R. Anderson, M.S. & Martinson, B (2006) Normal misbehavior: Scientists talk about the ethics of research. <i>Journal of Empirical Research on Human Research Ethics</i>, 1(1), pp. 43-50 https://journals.sagepub.com/doi/abs/10.1525/jer.2006.1.1.43</p> <p>Further reading:</p> <p>Ravn, T., & Sørensen, M. P. (2021). Exploring the gray area: Similarities and differences in questionable research practices (QRPs) across main areas of research. <i>Science and engineering ethics</i>, 27(4), 1-33.</p>

				<p>The Norwegian Research Ethics Committees, Resources on : On integrity and collegiality</p> <p>https://www.forskningsetikk.no/en/resources/the-research-ethics-library/integrity-and-collegiality/</p> <p>Guillemin, M. & Gillam, L. (2003) ""Ethics, Reflexivity, and "Ethically Important Moments" in Research". <i>Qualitative Inquiry</i>, Vol 10 (2), 261-280.</p>
	16.15	BUSS LEAVES		

Monday January 26 th	09:00-16:00 Ulrikke Pihls hus, UPsem4.A	Academic Norms & Critical perspectives on research		
	09:00-12:00	<p>CUDOS and kudos- The norms of research communities and their structural conditions</p> <p>(lecture, Q&A, plenary discussion)</p>	Silje Langvatn	<p>Recommended reading:</p> <p>Merton, R.K., 1973 (1942), The Normative Structure of Science. In <i>The Sociology of Science – Theoretical and Empirical Investigations</i>, N.W. Storer (Ed.). Chicago Ill.: University of Chicago Presss, pp. 267- 278.</p> <p>Biagioli, M. and Kenney, M., (2019), "Academic Misconduct, Misrepresentation, and Gaming", <i>Research Policy</i>, 48 (2), pp. 401- 413.</p> <p>Further reading/listening:</p> <p>Turner, S. and McCreery, G. (2015). "Scientific Norms/Counter norms", in <i>The Blackwell Encyclopedia of Sociology</i>, Ritzer, G. (Ed.). doi:10.1002/9781405165518.wbeoss052.pub2</p> <p>Buryani, S. (2017), "Is the staggeringly profitable business of scientific publishing bad for science?", <i>The Guardian</i>, June 27th, URL: https://www.theguardian.com/science/2017/jun/27/profitable-business-scientific-publishing-bad-for-science</p>
	12:00-13:00	Lunch		

	13:00-14:00	Critical Perspectives: Feminist Standpoint Epistemology, Postcolonialism	Torjus Midtgarden	<p>Recommended reading</p> <p>Said, E.W. (2003 ((1978))), <i>Orientalism</i>. London: Penguin Books: pp. 1–28.</p> <p>Godfrey-Smith, P. (2003) <i>Theory and reality: An introduction to the philosophy of science</i>. Chicago, IL: University of Chicago Press. (Chapter parts: 9.1-9.4.) NB. We are not allowed to circulate these chapters because of copyright issues, but paper book is available at the library – and can be bought at Studia, or as e-book.)</p> <p>Further reading</p> <p>Harding, S.(1992) After the Neutrality Ideal: Science, Politics, and «Strong Objectivity», <i>Social Research</i>, 59(3), pp. 567-587</p>
	14:15-16:00	<p>Feminist perspectives on the sciences and humanities</p> <p>(lecture, discussion)</p>	Rose Trappes (SVT)	<p>Recommended reading</p> <p>Wylie, Alison. 2012. “Feminist Philosophy of Science: Standpoint Matters.” <i>Proceedings and Addresses of the American Philosophical Association</i> 86 (2): 47–76.</p> <p>Lorde, Audre. 1984. “The Master’s Tools Will Never Dismantle the Master’s House.” In <i>Sister Outsider: Essays and Speeches</i>, 110–13. Berkeley: Crossing Press.</p> <p>Ahmed, Sara. 2017. “Being in Question”, in <i>Living a Feminist Life</i>. New York: Duke University Press. pp. 115-134. https://doi.org/10.1515/9780822373377-007</p> <p>Further reading</p> <p>Intemann, Kristen. 2010. “25 Years of Feminist Empiricism and Standpoint Theory: Where Are We Now?” <i>Hypatia</i> 25 (4): 778–96. https://doi.org/10.1111/j.1527-2001.2010.01138.x.</p> <p>hooks, bell. 1989. “Choosing the Margin as a Space of Radical Openness.” <i>Framework: The Journal of Cinema and Media</i> 36:15–23.</p> <p>Haraway, Donna J. 1988. “Situated Knowledges: The Science Question in Feminism and the Privilege of Partial Perspective.” <i>Feminist Studies</i> 14 (3): 575. https://doi.org/10.2307/3178066.</p>

Tuesday January 27th	09.00- 12:00	Academic freedom & the theory of science essay		
	09:00- 10.00 Ulrikke Pihls hus, UP Aktiv 2	Academic freedom – for whom, where, and why? (introduction, plenary discussion)	Silje Langvatn	
	10.15-12	The theory of science paper Group work: formulating essay topics	Silje Langvatn & Torjus Midgarden	