

Bibliography for the minor component of the Comprehensive Examination

You must chose option A or option B.

OPTION A

1. Compulsory readings : The following titles must be cited in the text of the minor

- Albert, Mathieu and Suzanne Laberge, « Confined to Tokenistic Status: Social Scientists in Leadership Roles in a National Health Research Funding Agency », *Social Science and Medicine*, n° 185, 2017, p. 137-146.
- Bachimont, Bruno, « L'interdisciplinarité comme pratique disciplinaire », *Revue intelligibilité du numérique*, n° 1, 2020, <http://intelligibilite-numerique.numerev.com/index.php/numeros/n-1-2020/4-l-interdisciplinarite-comme-pratique-disciplinaire>.
- Barthélémy, Jean-Hugues, « Encyclopédisme et théorie de l'interdisciplinarité », *Hermès*, n° 67, 2013, p. 165-170, <https://www.cairn.info/revue-hermes-la-revue-2013-3-page-165.htm>.
- Boelaert, Julien, Nicolas Mariot, Étienne Ollion et Julie Pagis, « Les aléas de l'interdisciplinarité. Genèse et l'espace des sciences sociales françaises (1990-2014) », *Genèses*, nos 100-101, 2015, p. 20-49.
- Cooke, Steven J. *et al*, « Diverse Perspectives on Interdisciplinarity from Members of the College of the Royal Society of Canada », *FACETS*, n° 5, 2020, p. 138-165.
- Frickel, Scott, Mathieu Albert, and Barbara Prainsack, eds., *Investigating Interdisciplinary Collaboration. Theory and Practice Across Disciplines*, New Brunswick (NJ), Rutgers University, 2017. (Introduction – Investigating Interdisciplinarity; Ch. 1 – Interdisciplinary Cultures and Careers; Ch. 4 – Interdisciplinary Fantasy: Social Scientists and Humanities Scholars Working in Faculties of Medicine.)
- Graff, Harvey J., *Undisciplining Knowledge: Interdisciplinarity in the Twenty-First Century*, Baltimore, Johns Hopkins University Press, 2015.
- Jacobs, Jerry, *In defense of disciplines: Interdisciplinarity and the research university*, Chicago, University of Chicago Press, 2013.
- Klein, Julie Thompson, *Beyond Interdisciplinarity. Boundary Work, Communication, and Collaboration*, Cary (NC) and New York, Oxford University Press, 2021.
- Klein, Julie Thompson, « “Advancing” Interdisciplinary Studies: The Boundary Work of Integrating, Complexifying, and Professionalizing », *Issues in Interdisciplinary Studies*, vol. 36, n° 2, 2018, p. 45-67.
- Klein, Julie Thompson, « Une taxinomie de l'interdisciplinarité », dans Rachid Bagaoui et Alain Beaulieu, *Y a-t-il une théorie en interdisciplinarité ?*, *Nouvelles perspectives en sciences sociales*, vol. 7, n° 1, 2011, p. 15-48.

- Laflamme, Simon, « Rationalité scientifique, disciplinarité et interdisciplinarité », *Nouvelles perspectives en sciences sociales*, vol. 16, n° 2, 2021, p. 201-236, <https://www.erudit.org/fr/revues/nps/2021-v16-n2-nps06027/1077098ar.pdf>.
- Lotrecchiano, Gaetano R. and Andi Hess, « The impact of Julie Thompson Klein's Interdisciplinarity: An Ethnographic Journey », *Issues in Interdisciplinary Studies*, vol. 37, n° 2, 2019, p. 169-192.
- Louvel, Séverine, « Ce que l'interdisciplinarité fait aux disciplines. Une enquête sur la nanomédecine en France et en Californie », *Revue française de sociologie*, vol. 56, n° 1, 2015, p. 75-103.
- Lyall, Catherine, *Being an Interdisciplinary Academic. How Institutions Shape University Careers*, Palgrave Pivot, 2019. (Ch. 2, « What Am I? »: The Path to Becoming an Interdisciplinary Academic, p. 19-38.)
- Madsen, Dorte, « Epistemological or Political? Unpacking Ambiguities in the Field of Interdisciplinarity Studies », *Minerva*, n° 56, 2018, p. 453-477.
- Miravète, Sébastien, Agnès Ladois-Do Pilar Rei, « Les structures verticales de l'économie du don. Stratégie et interdisciplinarité à l'échelle sociale, cognitive et clinique », *Les Cahiers internationaux de psychologie sociale*, n°s 123-124, 2019, p. 193-208.
- Morin, Edgar, *On Complexity*, Cresskill (NJ), Hampton Press, 2008.
- Morin, Edgar et Jean-Louis Le Moigne, *L'intelligence de la complexité*, Paris, L'Harmattan, coll. « Cognition et formation », 1999.
- Repko, Allen and Rick Szostak, Part I "About Interdisciplinary Studies and Disciplines," *Interdisciplinary Research: Process and Theory*, 4th ed., Thousand Oaks, Sage, 2021, pp. 2-74.
- Trabal, Patrick, Cécile Collinet et Philippe Terral, « Faire preuve d'interdisciplinarité. Un mot d'ordre, ses interprétations et ses ajustements », *Terrains & travaux*, n° 30, 2017, p. 209-229.
- Wernli, Didier and Frédéric Darbellay, « Interdisciplinarity and the 21st Century Research-Intensive University », *League of European Research Universities*, 2017.

2. Elective readings: You are not required to read or cite the following titles:

- Frodeman, Robert, Julie Thompson Klein, and Roberto Carlos Dos Santos Pacheoco (eds.), *Oxford Handbook of Interdisciplinarity*, Oxford, Oxford University Press, 2nd edition. 2017:
- Robert Frodeman: "The Future of Interdisciplinarity", p. 3-8;
 - Stephen Turner: "Knowledge Formations », p. 9-20;
 - Julie Thompson Klein: "Typologies of Interdisciplinarity", p. 21-34;
 - Jerry A. Jacobs: "The Need for Disciplines", p. 35-39;
 - Steve Fuller: "The Military-Industrial Route to Interdisciplinarity", p/53-67;
 - Craig Calhoun: "Integrating the Social Sciences", p.117-130;
 - Tanya Augsborg: "Interdisciplinary Arts", p.131-143;
 - Carl Mitcham and Wang Nan: "Interdisciplinarity in Ethics", p.241-254;
 - Veronica Boix Mansilla: "Interdisciplinary Learning", p. 261-275;
 - Sytse Strijbos, "Systems Thinking", p.291-302;
 - Angus McMurtry et al, "Health Research, Practice, and Education", p.412-426;
 - J. Britt Holbrook: "Peer Review", p. 485-497;

- Katri Huutoniemi and Ismael Rafols: “Interdisciplinary in Research Evaluation”, p. 498-512;
- Sarah Dooling, Jessica K. Graybill, and Vivek Shandas: “Doctoral Student and Early Career Academic Perspectives on Interdisciplinarity”, p. 573-585.

OPTION B

1. **Compulsory readings: The following titles must be cited in the text of the minor**

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Select at least 9 from the following chapters:

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