DISCLAIMER: Naive assessment undertaken by Chris.Browne@anu.edu.au based on information available on P&C. Errors, oversights, misunderstandings are likely my own.

COMP4880 Computational Methods for Network Science

https://programsandcourses.anu.edu.au/course/comp4880

Prerequisite structure Open to students with particular courses
Prerequisite units Normally completed at least 96 units

TD Skills: Do students develop transdisciplinary problem-solving skills through this course?

Likely
Students engage with and are supported to develop appropriate transdisciplinary problem-solving skills

For example
Description [COMP4880] covers the essentials of using computational approaches to pose and answer social science research problems. LO: [Integrative] Demonstrate a thorough understanding of the fundamental principles of using computational approaches to formulate and answer social science questions.

TD Skills: Do students meaningfully collaborate across disciplinary/area difference through this course?

Somewhat Likely
Students engaging with material that facilitates collaboration with other disciplinary backgrounds

For example
LO: Demonstrate a thorough understanding of the fundamental principles of using computational approaches to formulate and answer social science questions.

TD Context: How is the transdisciplinary problem-solving experience situated with respect to broader contexts?

Somewhat Likely
Students explore big-picture problems, ideas and broader contexts in relation to a discipline/area

For example
Description: The course equips the students with in-depth knowledge and hands-on experience in working with network data to study social processes at both the individual and aggregate levels. LO: Demonstrate a working understanding in the ethical concerns of data drive analysis and experiments in human behavior.