



**Disciplina:** Contribuições da História e da Filosofia para o Ensino de Ciências

**Créditos:** 2 – 34 horas

**Ementa:** A disciplina trata de um dos pilares da proposta do Mestrado em Ensino, Filosofia e História das Ciências, a abordagem contextual do ensino de ciências, na qual a aprendizagem da ciência ou dos conteúdos científicos é combinada com a aprendizagem sobre a natureza da ciência, i.e., sobre as dimensões históricas, filosóficas e culturais da ciência. São discutidas as bases teóricas e as justificativas propostas para a abordagem contextual; investigações sobre concepções de professores e estudantes sobre a natureza da ciência; e intervenções visando o ensino de história e filosofia da ciência.

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