

授業科目名	生命科学と社会
教員名・職名	長谷川真理子・教授
対象学年／学期／曜日／時限 ／講義場所	1,2,3年／後期集中（10月13～15日予定）／葉山
単位数	2単位
授業種別／使用言語	講義／英語
授業の概要（200字程度）	This is an introductory course on the brief history of biology and its relation to human society. Biology has long been a part of natural history but changed into modern science with numerous branches rather rapidly after the 19 th century. And the idea of evolution has, in no doubt, the most important implication to our thoughts on ourselves. Several topics of bioethics will also be discussed with the history of the ideas.
キーワード	History of Biology, Evolution, Bioethics
授業計画	<ol style="list-style-type: none"> 1. Folk Biology 2. Natural history and Aristotle 3. The beginning of Modern Science in 17th Century 4. Microscopy 5. Linnaeus and classification 6. Comparative anatomy 7. The Idea of Evolution 8. Cell and micro-biology 9. Elixir of life 10. Genetics 11. Ecology 12. Evolutionary biology and human affairs
単位取得条件と成績評価基準	レポート
教科書	なし
参考書	適宜紹介
授業担当教員の連絡先	先導研103号室、内線1563
その他	