

ライフィノベーション学位プログラム後期

基礎科目(必修)

科目番号	科目名	授業方法	単位数	標準履修年次	実施学期	曜時限	教室	担当教員	授業概要	備考
02RC001	CITI:人を対象とした研究:基盤編(e-learning)	0	1.0	1	通年	随時		平川 秀彦	Students will learn responsible conduct of research for human subjects (research ethics for human subjects) using e-learning system.	主専攻必修科目。 eラーニング科目
02RC002	博士後期インターンシップ 春	0	1.0	1-3	春学期	随時		許 東洙, 平川 秀彦	Students will experience employment and learn practical skills as a member of society in national or industrial research institutes, companies, ministries and agencies, and laboratories in this academic program.	
02RC003	博士後期ライフィノベーションセミナー	1	1.0	1	春BC	集中		磯田 博子, フリリアル マイラ, ゴーディング コリン, オニール エリック, フィリパコボロス パナギス	Visiting professors from top-ranked universities associated with this program provide the students with the opportunity to engage in discussion on topics that are in the forefront of research in life science. At the end of this course, the students develop skills in writing their abstracts and presenting their scientific papers and develop critical thinking when reviewing scientific articles.	英語で授業。 5/27-5/31, 7/22-7/26 主専攻必修科目。

共通専門科目

科目番号	科目名	授業方法	単位数	標準履修年次	実施学期	曜時限	教室	担当教員	授業概要	備考
02RC101	ライフィノベーション博士後期演習I秋	2	1.0	1	秋学期	随時		ライフィノベーション学位プログラム博士後期課程研究指導教員	Students will participate journal club in their laboratories, perform scientific presentation and discussion about the journal topics. Student will also take the obtained results into their own research.	主専攻必修科目。
02RC102	ライフィノベーション博士後期演習II秋	2	1.0	2	秋学期	随時		ライフィノベーション学位プログラム博士後期課程研究指導教員	Students will participate journal club in their laboratories, perform scientific presentation and discussion about the journal topics. Student will also take the obtained results into their own research.	主専攻必修科目。
02RC103	ライフィノベーション博士後期演習III秋	2	1.0	3	秋学期	随時		ライフィノベーション学位プログラム博士後期課程研究指導教員	Students will participate journal club in their laboratories, perform scientific presentation and discussion about the journal topics. Student will also take the obtained results into their own research.	主専攻必修科目。
02RC104	ライフィノベーション博士後期研究I秋	8	2.0	1	秋学期	随時		ライフィノベーション学位プログラム博士後期課程研究指導教員	Students will propose research projects and conduct research activities. Students will perform presentation about their research progress, deepen the discussion and correct the course of the research. Students will perform presentation at international academic meetings and publish articles in English as a first author and finally complete a doctor thesis.	主専攻必修科目。
02RC105	ライフィノベーション博士後期研究II秋	8	2.0	2	秋学期	随時		ライフィノベーション学位プログラム博士後期課程研究指導教員	Students will propose research projects and conduct research activities. Students will perform presentation about their research progress, deepen the discussion and correct the course of the research. Students will perform presentation at international academic meetings and publish articles in English as a first author and finally complete a doctor thesis. Students will perform mid-term presentation.	主専攻必修科目。
02RC106	ライフィノベーション博士後期研究III秋	8	2.0	3	秋学期	随時		ライフィノベーション学位プログラム博士後期課程研究指導教員	Students will propose research projects and conduct research activities. Students will perform presentation about their research progress, deepen the discussion and correct the course of the research. Students will perform presentation at international academic meetings and publish articles in English as a first author and finally complete a doctor thesis. In the final year, students will take preliminary review, submit doctor thesis and take final examination.	主専攻必修科目。

科目番号	科目名	授業方法	単位数	標準履修年次	実施学期	曜時限	教室	担当教員	授業概要	備考
02RC107	博士後期海外インターンシップ 春	0	1.0	1 - 3	春学期	随時		許 東洙, 平川 秀彦	Students will perform research activity or internship in overseas laboratories or companies and will develop ability to act in a global manner. Faculty from abroad associated with this program provide students with research topics in life sciences from basic to forefront. Students will acquire qualities of a researcher and the skills of presentation, discussion and communication by interacting with the lecturers. The other companies, universities, research institutes outside of Japan can be approved for the internship locations.	英語で授業。
02RC108	ライフイノベーション 博士後期演習I 春	2	1.0	1	春学期	随時		ライフイノベーション学位プログラム 博士後期課程 研究指導教員	Students will participate journal club in their laboratories, perform scientific presentation and discussion about the journal topics. Student will also take the obtained results into their own research.	主専攻必修科目。
02RC109	ライフイノベーション 博士後期演習II 春	2	1.0	2	春学期	随時		ライフイノベーション学位プログラム 博士後期課程 研究指導教員	Students will participate journal club in their laboratories, perform scientific presentation and discussion about the journal topics. Student will also take the obtained results into their own research.	主専攻必修科目。
02RC110	ライフイノベーション 博士後期演習III 春	2	1.0	3	春学期	随時		ライフイノベーション学位プログラム 博士後期課程 研究指導教員	Students will participate journal club in their laboratories, perform scientific presentation and discussion about the journal topics. Student will also take the obtained results into their own research.	主専攻必修科目。
02RC111	ライフイノベーション 博士後期研究I 春	8	2.0	1	春学期	随時		ライフイノベーション学位プログラム 博士後期課程 研究指導教員	Students will propose research projects and conduct research activities. Students will perform presentation about their research progress, deepen the discussion and correct the course of the research. Students will perform presentation at international academic meetings and publish articles in English as a first author and finally complete a doctor thesis.	主専攻必修科目。
02RC112	ライフイノベーション 博士後期研究II 春	8	2.0	2	春学期	随時		ライフイノベーション学位プログラム 博士後期課程 研究指導教員	Students will propose research projects and conduct research activities. Students will perform presentation about their research progress, deepen the discussion and correct the course of the research. Students will perform presentation at international academic meetings and publish articles in English as a first author and finally complete a doctor thesis. Students will perform mid-term presentation.	主専攻必修科目。
02RC113	ライフイノベーション 博士後期研究III 春	8	2.0	3	春学期	随時		ライフイノベーション学位プログラム 博士後期課程 研究指導教員	Students will propose research projects and conduct research activities. Students will perform presentation about their research progress, deepen the discussion and correct the course of the research. Students will perform presentation at international academic meetings and publish articles in English as a first author and finally complete a doctor thesis. In the final year, students will take preliminary review, submit doctor thesis and take final examination.	主専攻必修科目。