

Course Numb	Course Name	授業方法	Credits	Standard Academic	Course Offering Term	Weekday and Period	Classroom	Instructor	Course Overview	Remarks	科目等履修生申請可否	申請条件	英語(日本語)科目名
02JL001	Problem Solving Type Data Analysis Special Lecture 1	1	1.0	1	SprC	Tue7,8		Yukihiko Okada	Problem Solving Type Data Analysis Special Lecture 1 looks at social science data analysis techniques and research design methodology. A dialog-driven teaching format is used to develop a deeper understanding of student research topics, awareness of the issues, and how to identify the optimum analytical technique for the available data. There are many different positive analysis techniques in the social sciences, and students will examine a number of typical empirical research papers in order to gain an understanding of how the techniques are used.	Eligibility is restricted to students enrolled in Sport Wellness degree programs.	×	Cannot accept more students due to the limited number of educational equipment available	課題解決型データ分析論特講1
02JL002	Problem Solving Type Data Analysis Special Lecture 2	1	1.0	1	FallA	Tue7,8		Yukihiko Okada	There are many different types of "social data" in existence. In Problem Solving Type Data Analysis Special Lecture 2, students analyze case studies and examine the latest analytical techniques and methodologies for the various types of data that will be available in the future, and consider their feasibility in the sport and wellness domain. A key focus will be on the work of the Tsukuba University Center of Excellence in Big Data & Analytics for Service Engineering.	Eligibility is restricted to students enrolled in Sport Wellness degree programs.	×	Cannot accept more students due to the limited number of educational equipment available	課題解決型データ分析論特講2
02JL101	Sport and Wellness Seminar 1	2	1.0	1	Annual	by request		Koichi Kiku, Mitsugi Ogata, Shinya Kuno, Katsuyoshi Mizukami, Sayuri Hashimoto, Ai Shibata, Yoshio Takahashi, Kaori Yamaguchi	In Sport and Wellness Seminar 1, students design a research program and select research topics under the guidance of mentors and other teaching staff in relation to research and problem-solving project work in the sport and wellness domain. Students are required to be in attendance for the entire day at the intermediate reporting session 1 to present their research programs and topics.	Eligibility is restricted to students enrolled in Sport Wellness degree programs.	×	Cannot accept more students due to the limited number of educational equipment available	スポーツウエルネス研究演習1

Course Number	Course Name	授業方法	Credits	Standard Academic	Course Offering Term	Weekday and Period	Classroom	Instructor	Course Overview	Remarks	科目等履修生申請可否	申請条件	英語(日本語)科目名
02JL102	Sport and Wellness Seminar II	2	1.0	2	Annual	by request		Koichi Kiku, Mitsugi Ogata, Shinya Kuno, Katsuyoshi Mizukami, Sayuri Hashimoto, Ai Shibata, Yoshio Takahashi, Kaori Yamaguchi	In Sport and Wellness Seminar II, students perform research on their chosen research topic, analyze data and other materials and study presentation techniques under the guidance of their instructor. Students are required to be in attendance for the entire day at the intermediate reporting session II to present progress reports on the research project as well as concepts, data collection and analysis work. Students are expected to deliver at least one presentation at an international conference, or alternatively conduct a research study in an overseas jurisdiction.	Eligibility is restricted to students enrolled in Sport Wellness degree programs.	×	Cannot accept more students due to the limited number of educational equipment available	スポーツウエルネス研究演習II
02JL103	Sport and Wellness Seminar III	2	1.0	3					In Sport and Wellness Seminar III, students present their research findings on the research they carried out in accordance with their research topic in the sport and wellness domain under the guidance of their instructors. Students are expected to deliver at least one oral presentation at an international conference, or alternatively conduct a research study in an overseas jurisdiction.	Eligibility is restricted to students enrolled in Sport Wellness degree programs. Not open in 2017.	×	Cannot accept more students due to the limited number of educational equipment available	スポーツウエルネス研究演習III
02JL104	Problem Solving Project Work	7	3.0	1, 2	Annual	by request		Koichi Kiku, Mitsugi Ogata, Shinya Kuno, Katsuyoshi Mizukami, Sayuri Hashimoto, Ai Shibata, Yoshio Takahashi, Kaori Yamaguchi	Problem Solving Project Work involves experiments and training exercises designed to consolidate recently acquired theoretical knowledge and skills in the sport and wellness domain. Students identify issues to be addressed and design projects to address those issues in an actual trainee workplace, typically in government (national or local level), NPOs and private industry organizations. Problem Solving Project Work is divided into three phases: the pre-planning phase, which includes selecting topics and formulating and presenting the program; fieldwork, which typically lasts for three months or more, including the preliminary period; and reporting, which includes writing and presenting the fieldwork report.	Eligibility is restricted to students enrolled in Sport Wellness degree programs. For those enrolled in 2016.	×	Cannot accept more students due to the limited number of educational equipment available	課題解決型プロジェクトワーク

Course Number	Course Name	授業方法	Credits	Standard Academic	Course Offering Term	Weekday and Period	Classroom	Instructor	Course Overview	Remarks	科目等履修生申請可否	申請条件	英語(日本語)科目名
02JL105	Problem Solving Project Work I	7	1.0	1	Annual	by request		Koichi Kiku, Mitsugi Ogata, Shinya Kuno, Katsuyoshi Mizukami, Sayuri Hashimoto, Ai Shibata, Yoshio Takahashi, Kaori Yamaguchi	Problem Solving Project Work I involves experiments and training exercises designed to consolidate recently acquired theoretical knowledge and skills in the sport and wellness domain. Students identify issues to be addressed and design projects to address those issues in an actual trainee workplace, typically in government (national or local level), NPOs and private industry organizations. In Problem Solving Project Work I, students complete the pre-planning phase, which includes selecting topics and formulating and presenting the program.	Eligibility is restricted to students enrolled in Sport Wellness degree programs. For those enrolled in 2017 and after.	×	Cannot accept more students due to the limited number of educational equipment available	課題解決型プロジェクトワーク I
02JL106	Problem Solving Project Work II	7	2.0	2, 3	Annual	by request		Koichi Kiku, Mitsugi Ogata, Shinya Kuno, Katsuyoshi Mizukami, Sayuri Hashimoto, Ai Shibata, Yoshio Takahashi, Kaori Yamaguchi	Problem Solving Project Work II involves experiments and training exercises designed to consolidate recently acquired theoretical knowledge and skills in the sport and wellness domain. Students identify issues to be addressed and design projects to address those issues in an actual trainee workplace, typically in government (national or local level), NPOs and private industry organizations. Problem Solving Project Work II is divided into two phases: fieldwork, which typically lasts for three months or more, including the preliminary period; and reporting, which includes writing and presenting the fieldwork report.	Eligibility is restricted to students enrolled in Sport Wellness degree programs. For those enrolled in 2017 and after.	×	Cannot accept more students due to the limited number of educational equipment available	課題解決型プロジェクトワーク II