

Course	Space Art Workshop 2017
Course No.	02RB312
Credits	2.0Credits
Grade	1 - 3Year
Timetable	Sum Vac , Fall AB by request
Instructor	Takuro Osaka
Course Overview	We research the possibility of new explanation by art and Technology at a zero gravity space by the parabolic flight. Result of space exploration was to get the viewpoint from outer space and new sensitive to create a world in a 0G environment. Concept of vertical and horizontal is not work in 0G. Students make the 0G ART model and experiment at air flight. By this workshop, We will get new viewpoint for our Research and consider the meaning of not only art, technology but also environment of our life and the Earth.
Remarks	Only students of the PhD program in Empowerment Informatics are allowed to register. Students who registered Space Art Workshop 2016 can not register this course
Course Type	lab works, practical
Course Remarks	Lecture in English.
Relationship to EMP Educational Objectives	
Course Objectives	
Course Schedule	We research the possibility of new explanation by art and technology at a zero gravity space by the parabolic flight. Result of space exploration was to get the viewpoint from outer space and new sensitive to create a world in a 0G environment. Concept of vertical and horizontal is not work in 0G. Students make the 0G ART model and experiment at air flight. By this workshop, We will get new viewpoint for our Research and consider the meaning of not only art, technology but also environment of our life and the Earth. 1)8/10: The first Orientation 9/7: The second Orientation 2)10/5: 1st Presentation of plan by power point 3)10/12: 2nd Presentation of plan by model + JSF 4)10/19 Tour of JAXA and Third Presentation to staff of JAXA 5)10/26 Presentation with final model 6)11/2: explanation for Flight 7)11/7-9 experimental flight :2days 8)End of November: Debriefing November Nagoya City、Komaki Airport(11/8, 11/9) Submission of Health report
Graduating Methods and Criteria	Attendance. Originality of the work and theme. Degree of completion of report.
Homework	
Textbook	1. 逢坂卓郎 共著 誠文堂新光社 2015, なぜ人は宇宙を目指すのか 2. Nicola Triscott & Rob La Frenais The Arts Catalyst 2005,ZEROGRAVITY
References	
Office Hour	

Messages for Students	Research for 0G Art. Purpose of art experiment. Originality
Teaching Fellow / Teaching Assistant	
Keywords	15 seconds, Document movie, Neutral, Dream