

1. Program Title プログラム名	Past and Present of Kitakyushu; The First Asian Green Growth City
2. Professor 担当教員	Faezeh MAHCHI
3. Activity site 実習地	Kitakyushu city, FUKUOKA
4. Academic Year 開講年度	AY2020
5. Period in which program is offered. 開講時期	August 10-13, 2020
6. Subject 科目	APS Field Study
7. Language 開講言語	English/Japanese <i>[Language you may use in activity]</i> English/Japanese
8. Credits 単位数	2 credits <i>-Credits are not counted toward the maximum number of credits registerable per semester.</i>
9. Overview プログラム概要	<p>[Pre-activity Class at APU]</p> <p>Introduction and Preparations for the trip (in APU)</p> <p>July 8th (Wed) 2020: Orientation I</p> <p>The introduction of the program content, grouping and assigning students to research on selected topics of sustainable cities and circular economy, research discussions & preparations by students (in APU)</p> <p>July 15th (Wed) 2020: Orientation II</p> <p>Introduction Lectures (In APU)</p> <p>Lecture by Kitakyushu city officials</p> <p>[Field Study to Kitakyushu]</p> <p>Travel Itinerary and field works</p> <p>Day 1 August 10 (Mon), Fukuoka:</p> <p>Transportation Beppu → Fukuoka</p> <p>Visit to:</p>

	<p>1- Kitakyushu Museum of Natural History and Human History</p> <p>2- Kitakyushu Environmental Museum</p> <p>Day 2 August 11 (Tue), Fukuoka:</p> <p>Visit to:</p> <p>1- Kitakyushu City office</p> <p>2- Tanga Market</p> <p>3- River Walk</p> <p>4- Water Museum</p> <p>Day 3 August 12 (Wed), Fukuoka:</p> <p>Visit to Kitakyushu Eco-Town</p> <p>Day 4 August 13 (Thu), Fukuoka: Total</p> <p>Visit to Kitakyushu Eco-Town</p> <p>Return back to Beppu</p> <p>[Post-activity Class] October 16 (Wed), 2020 in APU</p> <p>1) Final Group presentations</p> <p>2) Final Lecture reflection and concluding session</p>
<p>10. Objective プログラムのねらい</p>	<p>The program is offered for all students interested in experiencing and exploring good practices in Kitakyushu city, Fukuoka, Japan. In 2011, Economic Co-operation and Development (OECD) has selected the city of Kitakyushu as one of the four cities around the world as a Green Growth City. Being exposed and having the chance to learn from the policies, strategies, culture, values and experiencing the Japanese concept, the field study will provide the platform for students to study and develop their knowledge and skills of finding practical solutions for a functional community.</p> <p>This program focuses on:</p> <ol style="list-style-type: none"> 1. Introducing the strategies that Kitakyushu has utilized to revitalize the region and became model for urban decentralization, and be selected as the first Green Growth City by OECD 2. To realize and compare the progress of Kitakyushu to

	<p>achieve Sustainable Development Goals (SDGs) as a model city with other regions or countries</p> <p>3. To explore and analysis the strong citizen engagement in Kitakyushu projects</p> <p>4. To provide the chance for students to study about a suitable model city from community perspective and work on practical recommendation for solving a specific assigned issue</p> <p>The course is a supplementary study for the students who are interested in learning about diffusion and acceptance of circular economy (CE) and green innovations in society. The cases will be studied from different social, environmental, economical and technical perspectives.</p>										
11. Participation Fee (Approx.) 参加費 (目安)	<table border="1"> <thead> <tr> <th>Items</th><th>Amount</th></tr> </thead> <tbody> <tr> <td>Transportation</td><td>¥12,000</td></tr> <tr> <td>Accommodation</td><td>¥20,000</td></tr> <tr> <td>Program Fee</td><td>¥20,000</td></tr> <tr> <td>Total</td><td>¥52,000</td></tr> </tbody> </table> <p><i>[Fees not included]</i></p> <ul style="list-style-type: none"> ➤ Food expenses ➤ Visa application & its related fees (if applicable) ➤ Overseas travel insurance & J-TAS (mandatory) ➤ Ground transportation in Japan ➤ Immunization (optional) 	Items	Amount	Transportation	¥12,000	Accommodation	¥20,000	Program Fee	¥20,000	Total	¥52,000
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12. Recommended qualifications knowledge 履修の目安	<p>Active participation in discussions and group works.</p> <p>Basic knowledge of sustainable environment and development.</p>										
13. Standard of Completion 到達目標	<p>From the good practices of kitakyushu, students are expected to learn:</p> <ul style="list-style-type: none"> ➤ role of citizen engagement ➤ importance of media and education in citizens' participation ➤ impact of international corporations in communicating kitakyushu's achievements ➤ role of effective governance 										
14. 授業方法 Teaching Method	<p>Students are expected to play “active learners” role during this course. The following methods will be used to teach the class: lecture, group discussions, problem-based activities, and field visits. Lectures and discussions will focus on the broad spectrum of related topics of sustainable cities, circular economy and will involve group discussions on the presented subjects. Students are encouraged to actively participate in-</p>										

	<p>class discussions and present and write a group report on their group investigations in the areas being discussed throughout the course.</p> <p><i>[Environment and Method to implement Multicultural Cooperative Learning]</i></p> <p>In the first class, students will be assigned in a group of 3-4. With the group members, students are expected to research on selected topics preparations before the field trip to Kitakyushu, participate in research discussions during the FS trip and group presentation and group report at the end of trip.</p>																									
15. Schedule スケジュール	<p>[Pre-Lecture]</p> <table><tr><th>Date</th><th>Period</th><th>Contents</th></tr><tr><td>8-July (Wed.)</td><td>4 period 5 period 6 period</td><td>The introduction of the program content, grouping and assigning students to research on selected topics of sustainable cities and circular economy, research discussions & preparations by students</td></tr><tr><td>15-July (Wed.)</td><td>4 period 5 period 6 period</td><td>Introduction Lectures (In APU) Lecture by Kitakyushu city officials</td></tr></table> <p>[Practicum]</p> <table><tr><th>Date</th><th>Contents</th></tr><tr><td>10-Aug (Mon.)</td><td>Visit to: Kitakyushu Museum of Natural History & Human History Kitakyushu Environmental Museum</td></tr><tr><td>11-Aug (Tue.)</td><td>Kitakyushu City office Tanga Market River Walk Water Museum</td></tr><tr><td>12-Aug (Wed.)</td><td>Visit to Kitakyushu Eco-Town</td></tr><tr><td>13-Aug (Thu.)</td><td>TOTO Museum Return to Beppu</td></tr></table> <p>[Post-Lecture]</p> <table><tr><th>Date</th><th>Period</th><th>Contents</th></tr><tr><td>7-Oct (Wed.)</td><td>4 period 5 period 6 period</td><td>Final Group presentations Final Lecture reflection and concluding session</td></tr></table> <p>(The contents may be adjusted according to the actual situation.)</p>	Date	Period	Contents	8-July (Wed.)	4 period 5 period 6 period	The introduction of the program content, grouping and assigning students to research on selected topics of sustainable cities and circular economy, research discussions & preparations by students	15-July (Wed.)	4 period 5 period 6 period	Introduction Lectures (In APU) Lecture by Kitakyushu city officials	Date	Contents	10-Aug (Mon.)	Visit to: Kitakyushu Museum of Natural History & Human History Kitakyushu Environmental Museum	11-Aug (Tue.)	Kitakyushu City office Tanga Market River Walk Water Museum	12-Aug (Wed.)	Visit to Kitakyushu Eco-Town	13-Aug (Thu.)	TOTO Museum Return to Beppu	Date	Period	Contents	7-Oct (Wed.)	4 period 5 period 6 period	Final Group presentations Final Lecture reflection and concluding session
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16. 成績評価方法 Method of Grade Evaluation	<p>Evaluation is made based on the outcome of preliminary class, field activity, discussion and presentation, and final report. Active attendance in filed activities, lectures and punctuality: 40%</p>																									

	<p>Group Project: 30% Final Report: 30%</p>
<p>17. Requirements for students. 学生への要望事項</p>	<p>Since the program is designed based on group works and peer-peer learning, all students are required to be punctual and actively participate in discussions and attend all activities of the program including pre-activities, field visits and post-activities. Absence or later attendance will disturb the group work.</p> <p><i>-When going abroad, it is necessary for participants to purchase an international insurance and a flight ticket designated by the university from the date of departure until the date of return to Japan. The Academic Office will contact individual students once their participation is confirmed.</i></p>
<p>18. Textbook /教科書</p>	
<p>19. Further readings 参考文献</p>	<p>1) Digging Deeper. How Purpose-Driven Enterprises Create Real Value. 2016. D. Sternad, J.J. Kennelly, F. Bradley. Greenleaf Publishing Limited</p> <p>2) Kitakyushu Model; Kitakyushu Story http://www.asiangreencamp.net/pdf/kitakyushu-model/kitakyushu_story.pdf</p> <p>3) OECD Green Growth Studies; Green Growth in Kitakyushu, Japan http://www.oecd-ilibrary.org/docserver/download/0413031e.pdf?expires=1490693213&id=id&accname=oid008368&</p> <p>4) Kitakyushu City the Sustainable Development Goals Report, 2018 https://iges.or.jp/en/pub/kitakyushu-city-sustainable-development-goals/en</p>
<p>20. Others / 上記以外</p>	
<p>21. Notes/その他</p>	<ul style="list-style-type: none"> ● Max. No. of students: 15 ● Min. No. of students: 5 ● Risk Level: 0