11. University of Miyazaki (National)

Study Area: Agriculture

<table>
<thead>
<tr>
<th>Fields of Study</th>
<th>Specific Research Fields</th>
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<tbody>
<tr>
<td>1. Veterinary/Animal Husbandry</td>
<td>1. Animal Husbandry</td>
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<td></td>
<td>2. Animal Health</td>
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<td></td>
<td>3. Veterinary</td>
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<td></td>
<td>4. Animal Science</td>
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<tr>
<td>2. Irrigation, Water and Soil</td>
<td>5. Irrigation, On-Farm Water Development and Management</td>
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<td>Management</td>
<td>6. Agro-machinery</td>
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<td>7. Soil Science</td>
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<td></td>
<td>8. Rural Infrastructure Development</td>
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<td>3. Rural Development</td>
<td>9. Rural Community Development</td>
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<td></td>
<td>10. Agriculture Extension</td>
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<td>11. Agriculture Cooperation</td>
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<td>12. Public Health Control</td>
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<td>4. Agricultural Economics</td>
<td>13. Agriculture Economics</td>
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<td></td>
<td>15. Entomology</td>
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<td>16. Pomology</td>
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<td>17. Landscape</td>
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<tr>
<td>Plant breeding</td>
<td>19. Genetic and Plant Breeding</td>
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<td>7. Others</td>
<td>20. Food Processing</td>
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<td>21. Quality Control</td>
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<td>22. Agronomy</td>
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<td></td>
<td>23. Agriculture</td>
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<td></td>
<td>24. Agriculture Research Development</td>
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<td>25. Applied Research and Extension</td>
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<td></td>
<td>26. Agriculture Chemistry</td>
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<td></td>
<td>27. Forestry and Natural Resources</td>
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<td></td>
<td>28. Natural Resource Management</td>
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<td></td>
<td>29. Food and Nutrition Science</td>
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<td></td>
<td>30. Agriculture Engineering</td>
</tr>
</tbody>
</table>

1-1. Graduate School (URL of Graduate School)

Graduate School of Agriculture

http://www.agr.miyazaki-u.ac.jp/english/graduate/new/master2014.html

1-2. Program Name

International Course of Agriculture

1-3. Degrees

Master of Agriculture

Master of Fisheries

Master of Arts

1-4. Status

Research student (6 months)

→ Graduate school student (2 years)
1-5. Credits and years needed for graduation

30 credits (10 subjects 20 credits by class, plus 10 credits as master’s research and thesis).
2 years (Not including the first 6 months’ research student period)

1-6. Classes taught in English

Class: 21/77 (Classes in English/ All classes)
Text: All English
Lecture: All English

Class: 56/77 (Classes in Japanese / All classes)
Text: Partially Japanese (In taking classes with Japanese students, provided language is mostly Japanese and partially English. However, additional English explanation is provided after the classes.)

1-7. Desired English Level

TOEFL iBT: 46 PBT: 450 IELTS 4.5

1-8. Prior Inquiry From Applicants (Before submission of AF)

Must Ideal/Not mandatory/Unnecessary
Contact: Administration Office, n-kokusai@of.miyazaki-u.ac.jp

1-9. Message for Applicants

Faculty of agriculture in our university is one of the prestige faculties in Japan, with famous production areas of horticultural and stockbreeding products. Some studies and research have been conducted based on on-farm approach. Students will have opportunities for learning more about modern agriculture, sustainable agriculture, and environment friendly farming through communicating and working with local growers. We have nine Afghan participants studying in the graduate school of agriculture since 2011 via this program.

1-10. Additional Information

<table>
<thead>
<tr>
<th>Japanese Language</th>
<th>Availability/ Number</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Necessity of Japanese language for “study”</td>
<td>Not necessary</td>
<td>No prior knowledge of Japanese is required, but participants are expected to study basic Japanese after coming to Japan.</td>
</tr>
<tr>
<td>(2) Availability of Japanese language class</td>
<td>Available</td>
<td>Free Japanese lessons available, Tutor system available</td>
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<thead>
<tr>
<th>Foreign Students</th>
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<tbody>
<tr>
<td>(1) Number of foreign students enrolled in past 3years</td>
<td>12</td>
<td>Afghanistan, China, Korea, Malaysia, Nepal, Thailand, Zimbabwe</td>
</tr>
<tr>
<td>(2) Number of PEACE participants currently enrolled</td>
<td>9</td>
<td>1st Batch(1), 2nd Batch(3), 3rd batch(5)</td>
</tr>
<tr>
<td>(3) Number of female/male at the Graduate School</td>
<td>F45/M89</td>
<td></td>
</tr>
</tbody>
</table>

Facility Information
2. Features of University

Faculty of Agriculture, University of Miyazaki (UOM) is one of the prestige faculties in Japan, originating from Miyazaki Advanced Agricultural and Forestry School. UOM has four faculties: Education and Culture, Medicine, Engineering, and Agriculture. Among these, Faculty of Agriculture consists of six Departments, Dept. of Agricultural and Environmental Sciences, Dept. of Forest and Environmental Sciences, Dept. of Biochemistry and Applied Biosciences, Dept. of Marine Biology and Environmental Sciences, Dept. of Animal and Grassland Sciences, and Dept. of Veterinary Sciences. UOM is expanding its characteristic education and research in the interdisciplinary fields of bioscience and environment science flexibly and in various directions. The Interdisciplinary Graduate School of Agriculture and Engineering, founded on the academic disciplines of agriculture and engineering and achievements gained through cooperation between them, aims at educating advanced technical specialists who will contribute to a technology and knowledge-based society. In addition, UOM has established the first Interdisciplinary Graduate School of Medicine and Veterinary Medicine in Japan in April 2010.

Location

Miyazaki Prefecture is located in the south-western part of Japan, at about the same latitude as Nanjing (China), Lahore (India), and San Diego (USA). The Western area of the Prefecture is mountainous, consisting of the Kyushu mountain range and the Kirishima volcanic zone, and the Eastern border is the coastline of the Pacific Ocean. It is blessed with abundant natural treasures, blue sea, shining sun, green earth and a year-round warm climate. It is famous for production area of horticultural and stockbreeding products due to suitable natural conditions. It is also well-known as the training camp for all kinds of sports teams. Miyazaki City is the prefectural capital, with a population of approximately 400,000, and prices are the lowest among the prefectural capitals in Japan. So, it is selected one of the best cities to live in Japan.

Our Goals and Philosophy

As we explore the profound truths of nature, inheriting and advancing science, culture, and craft as the fruit of human wisdom, our quest at University of Miyazaki is to cultivate the talented youth who will deliver the answers to society’s needs and our ever-changing times. It is our mission, as well, to enhance the culture and intellectual life of our region and the welfare of its citizens, in particular by creating interdisciplinary programs in the life sciences that will serve the welfare and prosperity of all humanity, fostering science to preserve the natural environment that is the origin of all life.
3. Features of Graduate School
【Graduate School of Agriculture】
Graduate School of Agriculture aggressively promotes creative and academic educational research aiming to train technical experts and researchers who are able to cope with the remarkable progress of recent technologies. We are maintaining international academic exchanges through social requests as well as to deepen educational research rooted in the community. At present UOM has research and educational exchange agreements with 41 universities in 18 countries and regions, more than 100 international students are currently enrolled. Our teaching staffs had worked with many researchers of different countries especially in South East Asia, Africa, and South America, having been dispatched to many developing countries as long term and short term JICA experts. Research fields corresponding to Afghan Project are Agro-machinery, Animal Husbandry, Veterinary, Irrigation, Agronomy, Animal Science, Agriculture, Plant Protection, Horticulture, Agriculture Research Development, and Pomology, and so on.

See Annex 1

4. Features of the Program and Curriculum in each Field of Study
【International Course of Agriculture】
Exploiting the benefits of specializing in agriculture (single-subject specialization) and considering globally emphasized issues, particularly by ASEAN nations, this course provides three types of practice programs: cross-cutting, task-pursuing, and problem-solving types. As well as implementing mutual exchange education in cooperation with overseas academic exchange partner institutions, the course aims to develop highly skilled experts and researchers who can globally contribute to exploiting and developing their diverse and advanced expertise and skills relating to agriculture. Another feature of this course is the fact that all lectures are provided in English in principle.

See Annex 2

#The maximum of 15 credits obtained at the other graduate course or 10 credits obtained at the other graduate school will be counted as the part of 30 credits which will be required for getting Master degree at University of Miyazaki.

Afghanistan research student will prepare his research plan with discussion of his supervisor from October to March. Also he develops his skill and knowledge of his interest, by receiving the lectures, looking around the concerning experimental stations and fields, attending the seminars and carrying out the preliminary experiments during that time. In addition, he can receive the basic Japanese lesson according to his ability. He will enter graduate school as Master course from April and start his work for implementation of the plan.

5. Academic Schedule
【Research Student】
Screening of Application materials: August 2014
Announcement of Entrance Examination results: Depending on the PEACE Project schedule
Entrance: October 1st 2014
Autumn Semester : 1 October 2014～31 March 2015
University of Miyazaki

【Graduate School of Agriculture】
[Ordinary Schedule]
Entrance Examination for Foreign student: January 2015
Announcement of Entrance Examination results: February 2015
Entrance: April 1st 2015
Spring Semester: 1 April 2015 ~ 30 September 2015
Autumn Semester: 1 October 2015 ~ 31 March 2016
Graduation: March 2017

6. Facilities

University of Miyazaki provides accommodation for international students at the International Houses. Two International Houses (dormitories) on campus, one, for single students and the other for couples and families are available for foreign students in one year. Some students live in private apartment houses in Miyazaki City or Kiyotake Town. Rent is, therefore, somewhat more expensive than in a dormitory. However, living expenses in Miyazaki are still lower than in the larger cities in Japan. Some municipal public housings close to the university are available for use by foreign students after the check and selection by Miyazaki municipal office.

7. List of faculty members (supervisors) capable of guiding Afghan participants in English

【Graduate School of Agriculture】

See Annex 3

Information about each faculty members is shown in the web page as follows.
http://www.agr.miyazaki-u.ac.jp/english/graduate/new/master2014.html

The faculty member who has the same research field will evaluate Afghan participant's research proposal. Based on the results, academic supervisor will be assigned during the period of screening applicants.

8. Message from PEACE participants

<Graduate School student>
My name is Sayed Nader Nadery. Miyazaki prefecture has good climate. I live here since October 2012, I really like Miyazaki’s climate. It is not hot in summer and not cold in winter. It has summer rainy season for two months which I like.
University of Miyazaki is one of the best Universities in Japan. I am so happy to pursue my Master degree here. I do not have any problem with research activities. All facilities are available, for example laboratory room, research field, University’s good regulation means I can stay in my lab room from early morning to late night.
I have many Japanese friends in the University. I live in International dormitory which is very convenient, because it is close to University and also close to shopping center; so shopping is very comfortable and I
can go to the closest shopping center at any time. On the weekends I usually talk to my friends and go to shopping also sometimes My Japanese friend (Fukushima San) call me and invite me to his house.

My research activities are going normal. I started my field experiment since last year and nowadays also I am working on my experiment. I took 12 credits last semester which I passed successfully. This fall semester I am taking 6 credits. The Professors are always helping me especially my advisor always help me and instruct me about what I should do. I am so grateful of my Advisor. I participated in many conferences which were very useful for me. I went to Afghanistan for overseas research. I am studying Japanese language on every Tuesday from 18:00 to 20:00; it is conversation class and listening to the CD.

The University facilities are all good as I mentioned, also I appreciate International office supports which is really cooperate every things by mailing and voice calling.

Finally, I want to thanks for JICA which helps me to study here. I am happy to study in the University of Miyazaki and I would like to continue my studying here for PhD as well if it was possible.

I have been here in Agriculture Faculty of the University of Miyazaki since October fourth 2012, Miyazaki Japan. I am here to do my Master in the field of Animal Nutrition specially Poultry Nutrition, and hope to obtain this degree up to the end of March 2015.

My life is going very well, and I have very friendly environment in Miyazaki, especially my academic life is going great with my Lab colleagues and my respectful Instructors Professor, Mr. Doctor Tetsuo MORITA and Associate professor Mr. Doctor Toshihiro TAKAHASHI. I found them very kind, professional and helpful even they take more care about my personal life; therefore I am so impressed from their best Ethics.

From the time I came to Japan, I did learn more about my professional, honestly I changed hundred percent to compare with the past, even besides my academic learning, I learnt so many about social life from Japanese society.

My message to all is, if you want to learn please attempt to learn from Japanese, based on my judgment they are the best helpful, professional, honest and kind individuals in the World.

Let’s learn from Japanese and make ourselves similar to Japanese Society, as a very famous sentence is said everywhere in the World {Made in Japan}.

Thanks a lot to all honorable authorities and students of the University of Miyazaki, people of Miyazaki and all people of Japan, and hope to help us for more learning; please help us to learn more Japanese language, Culture and professions.

Hontoni Arigato-go-zaimasu
Rozi Khan Sadiq

<Research student>
My name is Baktash Mohammadi. In Afghanistan I was a lecturer at Faculty of Agriculture Samangan University. I have come to University of Miyazaki Japan through the third batch of JICA PEACE project scholarship for getting my masters. For me life in Japan and particularly Miyazaki University has been very pleasant and full of memories. Before coming to here I couldn’t even imagine of such a beautiful place and kind people. Life in University of Miyazaki goes really well. On the working days I go to my
laboratory and by attending seminars, workshops, classes, field and laboratory works, and also by reading some research journals I enhance my knowledge of research field and prepare myself for the master course. Whenever I have any difficult concerning my academic life I ask my tutor, lab mates and/or my professor who are very friendly and ready to help me anytime. At weekends I usually go to nearby beaches, Aoshima Island, go to city center for shopping or sometimes play softball with Japanese and international friends. At the dorm there are many Japanese and international students most of whom have become my friends and I can entertain with them and practice my Japanese.

Life in Japan, Miyazaki:
By: Noor Agha NAWAKHT

Being in Japan, Miyazaki is a new and highly interesting experience in my life. University of Miyazaki is located in Kyushu Island near to the Pacific Ocean. The surrounding area has beautiful green mountains and lovely nature. About my academic life, I am in pretty good situations. I learn many new ideas related to my major field on a daily basis. University of Miyazaki has excellent and highly equipped laboratories, highly capable and kind professors, equipped library, good health clinic, Gymnasium, Athletic fields, swimming pool as well as dormitory (International house) making the university one of the prestige universities in Japan. This university is quite excellent place for both academic life and daily life.

I am busy in different academic activities like: attending Japanese classes, lectures, seminars and learning new ideas related to my major field. Additionally, I work on developing my research plan in consultation with my academic advisor. He is very kind and cooperative person and always helps me in solving my problems, as well as, my laboratory colleagues. Since the time I came here I have been improved a lot.

In free times, I usually study issues that are professionally related to my major and go to sightseeing with my friends. Beach is just around 20 minutes bicycle ride from university. I go to beach and mountains with my friends to explore Japan and enjoy my free times and weekends. Further, I join the programs and events being arranged by UOM and Miyazaki International Foundation and thereby enjoy my time, make more friends and experience Japanese unique culture and society.

It is mentionable that I was greatly influenced by the friendly and cooperative behavior of professors, laboratory colleagues and university staff. To those who are interested to study in Japan, I strongly recommend University of Miyazaki; where you can seek efficient knowledge of your related field and enjoy your stay. I can strongly assure you that you will experience an interesting environment and lovely people which could not be something forgettable in your lives.