

# Yamaguchi University Graduate School of Innovation and Technology Management

**Autumn Classes** Taught in English



# Location Map



## TRANSPORTATION ACCESS TO YAMAGUCHI

from TOKYO

Shinkansen

Tokyo > Shin-Yamaguchi : 4hrs.30min.

Airplane

Tokyo International Airport >  
Yamaguchi Ube Airport : 1hrs.30min.

from OSAKA

Shinkansen

Shin-Osaka > Shin-Yamaguchi : 2hrs.

from FUKUOKA

Shinkansen

Hakata > Shin-Yamaguchi : 40min.



## Outline

### YAMAGUCHI UNIVERSITY



Yamaguchi University celebrated 200th anniversary of the foundation in 2015 and is the third oldest national university in Japan. Yamaguchi University, leading university of the region, boasts seven faculties and nine graduate schools, with approximately 9000 undergraduate students and 1800 graduate students. Yamaguchi Prefecture, where the university locates, led the Meiji Restoration. Also, it played a central role in Japan's transition to a modern nation and is the center of manufacturing today. With "Discover it, Nourish it, Realize it: A Place of Wisdom" as its motto, Yamaguchi University aims to be a university where every individual develops by working together with all members of the University to promote mutual growth. It has been producing human resources with indefatigable human strength.

### GRADUATE SCHOOL OF INNOVATION AND TECHNOLOGY MANAGEMENT



Graduate School of Innovation and Technology Management was established in 2005 as one of the first professional graduate schools of management of technology (MOT). The graduate school has educational philosophy of "Cultivation of human resources who combine systematic knowledge and practical expertise to create innovation sustainably." In accordance with the philosophy, it has been producing a lot of quality graduates by providing the state of the art but practice-oriented MOT education in Ube, Fukuoka and Hiroshima, as the only one MOT professional graduate school in West Japan. International program, in which all courses are taught fully in English at Tokiwa campus (Ube), started in 2013.



## What Is MOT?

Management of technology (MOT) refers to the management by which technology-based corporations and organizations can create economic value and ensure their continued growth by assessing the potential of technologies and developing them into businesses.

( Quoted from A Guide To MOT In Japan, 2005 )



## Why Not MBA, But MOT?



### DIFFERENCES IN BUSINESS MODELS RESULT IN THE NEED OF MOT

#### [ US MODEL ]



#### [ JAPAN/ASIAN MODEL ]



The manufacturing sector of the US and many western countries has shifted dramatically to developing countries in Asia in the past twenty years. This rapid increase in outsourcing of manufacturing calls for a high standard in management of technology (MOT), integrating technologies with business to create high economic value. As long as there exists an overlapping area of R&D and manufacturing, MOT education will equip you with more highly relevant knowledge, compared to MBA courses.

## Characteristics of Our MOT Curriculum

### Focus on technology-centered innovation (Fundamental Courses)

- Making clear distinction with MBA
- Overlapping contents will be taught in fundamental subjects

### Enable students master innovation process (Advanced Courses)

- To explore and exploit innovation seeds
- To develop strategy for achieving innovation
- To draw up business plan and business model
- To find ideas and methods making innovation happen
- To lead and manage HR involved in innovation
- To preserve the rights on innovative outcome

### Enhance specialty through collaborative research activity and advanced educational content (Applied Courses & Dissertation)

# Structure of the Graduate School's Curriculum

The graduate school curriculum is designed for the major field of innovation and technology management. Its aim is, by taking advantage of technology, to nurture project leaders, managers, or directors who proactively promote new businesses regionally or globally.

The curriculum is systematically organized into three course groups: Fundamental, Advanced and Applied. Fundamental courses cover six underlying areas of technology management. Advanced courses are structured around Strategy Planning, Strategy Development, Business Planning, Problem Solving, Group Management, and Intellectual Property. Special Issue Research – a compulsory course – requires each student to conduct a research on a practical issue.



*Revised in Oct. 2019*

Group of Courses	Courses	Category
Fundamental Courses	Innovation Management	Compulsory
	Advanced Course on Operations Management	
	MOT Business Laws	
	Finance/Accounting & Business Economics	
	Technology Marketing	
	Corporate Strategy Theory	
Advanced Courses	Advanced Course on Open Innovation	Selectively Compulsory (Choose at least five courses)
	Advanced Course on Research & Development Management	
	Marketing Research	
	Advanced Course on Business Finance	
	Advanced Course on Strategic Thinking	
	Theory of Inventive Problem Solving	
	Management Organization	
	Leadership Theory	
	International Intellectual Property Laws	
Applied Courses	Intellectual Property MOT	Selectively Compulsory (Choose at least one course)
	Green MOT	
	Life Science MOT	
	Monozukuri MOT	
	Data Science MOT	
Special Courses	Special Programs	Optional
	Internship	
Research	Dissertation I	Compulsory
	Dissertation II	



# Student Life



## HEALTHCARE

At University Health Service Center, a doctor and nurses provide emergency medical care and regular medical examinations. They are also available for advice on matters regarding your physical and mental health.

## Accommodation

### OFF-CAMPUS RENTAL HOUSING

Real estate agents offer a variety of housing custom-built for students. A staff of International Student Office will go together with you to real estate agents and helps you find an apartment. Average monthly rent is about 25,000 yen but it varies according to its location and room condition.



### NATIONAL HEALTH INSURANCE

All international students have to join the National Health Insurance Program. You need to pay the insurance premiums. However, you pay only 30% of the total medical fee when receiving medical treatment. The alumni association "Tokiwa-Kogyokai" also supports a part of the insurance premiums for self-financed international students.



## SPORTS AND RECREATION FACILITIES

Campus has a gymnasium and a tennis court.



### ON-CAMPUS RESIDENTIAL FACILITY

"Ube International House" in Tokiwa campus provides residential accommodation for international students.

- > New admissions (if vacant): every April and October.
- > Period of stay: 6 months (extendable if vacant).
- > Application period: January (for the April Intake), July (for the October intake).
- > Monthly rent (exclusive of utility costs such as gas, electricity and water):

Meeting room



Single room



## FOOD & SHOPPING

Students will find a range of places for eating and meeting friends, and shopping at the University's Co-op shops. The university restaurant provides various foods with homemade tastes.



# Support for International Students

## JAPANESE LANGUAGE LEARNING SUPPORT

The International Student Center provides free Japanese language and culture classes as well as other supports to international students.

## TUTORING SYSTEM

Tutors who are Japanese students support international students in study and daily life when you first arrive in Japan.

## SCHOLARSHIPS

Provided by THE JAPANESE GOVERNMENT, by JASSO (Japan Student Services Organization) and others are available.



# Social and Academic Activities



We receive foreign students from all over the world. The students nurture friendship and build mutual understanding through a wide variety of social activities.



Our students have chances to participate international academic events organized by our school and experience the frontier of MOT research.

We offer a good opportunity for foreign students to network with our Japanese students studying at Hiroshima and Fukuoka classrooms who are active CEO and managers.

# Information about Admission

## Admission Office

Faculty of Engineering, Yamaguchi University 2-16-1, Tokiwadai,  
Ube, 755-8611, JAPAN  
TEL: +81-836-85-9009 FAX: +81-836-85-9019  
Email: en304@yamaguchi-u.ac.jp

## Tuition Fee

Entrance Exam	Admission fee	Annual fee
¥30,000	¥282,000	¥535,800





**YUMOT**

山口大学大学院技術経営研究科

**CONTACT INFORMATION OF OUR SCHOOL:**

Graduate School of Innovation and Technology Management  
Yamaguchi University,  
2-16-1 Tokiwadai, Ube, Yamaguchi 755-8611, Japan  
Tel: +81-836-85-9876 Fax: +81-836-85-9877  
**mail:mot@yamaguchi-u.ac.jp**

**Visit Our Website for Further Information**

**[https://mot.yamaguchi-u.ac.jp/en\\_NEW/](https://mot.yamaguchi-u.ac.jp/en_NEW/)**

**ACCREDITATION INFORMATION:**

Accredited by JUAA

