

Sustainable Heritage  
Conservation  
Creativity, Art and Culture  
for Urban Heritage  
in Contemporary Society  
Degree Program of Heritage Studies  
Development and  
Tourism Planning  
Project Management  
of Heritage Sites  
Cultural Landscape  
Architectural Heritage  
Conservation Science  
Art Heritage

筑波大学大学院人間総合科学学術院人間総合科学研究群  
世界遺産学学位プログラム（博士前期・後期課程）  
Graduate School of Comprehensive Human Sciences  
Master's and Doctoral Program in Heritage Studies

# Syllabus

# 2023

# Foreword

The master's degree program of World Heritage Studies was established in April 2004 under the Art and Design Faculty. Two years later, the doctoral program is established under the Graduate School of Comprehensive Human Science. Both degree programs offer a wide range of specialized subjects concerning World Heritage, starting from the fundamentals up until the advanced studies. Finally, in April 2020, the master's and doctoral Degree Programs of Heritage Studies were both launched with the mission to further develop the academic system of Heritage Studies based on the educational and research achievements of the predecessor majors.

The objective of the master's degree program is to be a starting point to develop and raise experts in the protection and utilization of cultural and natural heritage, including World Heritage sites. A Master's degree in Heritage Studies will be granted upon submission of a master's thesis related to World Heritage Studies. In addition, the objective of the doctoral program is to train advanced practitioners and researchers in the field of World Heritage. After the doctoral dissertation defense, a Doctoral degree in Heritage Studies will be granted.

The inheritance of civilization and traditional culture, as well as the harmony between nature and human activities, are currently becoming global issues. Not limited to the listed World Heritage, all cultures and nature on the earth are precious assets inherited from the past and entrusted to the future. However, parts of these important assets are endangered due to the causes of both nature and humans, such as natural disasters, war, climate change, etc. These cultural and natural heritages are influenced by the activities of people and the change on the earth, making heritage conservation a complicated topic to be resolved.

In our degree programs, we train and develop human resources and experts to have specialized knowledge and skills to take on these challenges, cooperating with national and international experts, government officials, residents, and other stakeholders to promote the desirable protection and utilization of heritage. This program aims to provide students with the necessary philosophical, educational, methodological, and management skills for heritage conservation practice, as well as the skills to evaluate, research, analyze, and restore heritage sites. We hope that the human resource development in this program will contribute to our country's international contribution by meeting the important global and social mission of heritage conservation.

April 2023

Program Leader of the Heritage Studies Degree Program

Uekita Yasufumi

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Master's Degree Program of Heritage Studies

# 1. University Standard: Master's Program in Heritage Studies

Name of the degree to be conferred	Master of Heritage Studies
Educational purpose	The purpose of this course is to provide students with a comprehensive understanding of the problems facing the world's cultural and natural heritage from various aspects such as politics, economics, society, and the natural environment, and to acquire the theories and techniques for solving issues for their protection, and to train highly specialized professionals who can contribute to the protection of cultural and natural heritage at home and abroad, as well as world heritage sites based on the World Heritage Convention.
Vision of human resources development	To develop students capable of comprehensively understanding theories for the protection and evaluation of cultural and natural heritage, technologies for the management and restoration of cultural and natural heritage, and the locations of problems faced by cultural and natural heritage, and accurately defining and solving problems in relation to the goals of the international community, as well as to develop students with the communication skills to negotiate freely with stakeholders in a wide range of areas of general society for the protection of cultural and natural heritage.
Competencies specified in diploma policy	Evaluation perspectives
1. Knowledge application competence: Ability to contribute to society with advanced knowledge	① Can you apply knowledge gained through research and other activities in society? ② Can you identify new problems, even in other fields of expertise, based on broad knowledge?
2. Management competence: Ability to appropriately address challenges from broad standpoints	① Can you take on major tasks with systematic planning? ② Can you understand and solve problems from multiple perspectives?
3. Communication competence: Ability to accurately and clearly communicate expert knowledge	① Are you capable of efficient communication for research purposes? ② Can you discuss research or research-specific knowledge with experts from your own field and from other fields?
4. Teamwork competence: Ability to work with a team and actively contribute to the achievement of goals	① Do you have experience cooperatively and actively working on challenges as part of a team? ② Have you helped promote projects and activities other than your own research?
5. Internationality competence: Willingness to contribute to international society	① Are you aware of making contributions to international society and getting involved in international activities? ② Have you obtained the linguistic skills necessary for international information collection and action?
6. Ability to use shared knowledge: The ability to make use of common knowledge of cultural and natural heritage conservation for the benefit of society.	Does the student intend to use their broad knowledge of the conservation of cultural and natural heritage for the benefit of society?
7. Ability to utilize specialized knowledge: The ability to make use of advanced knowledge of cultural and natural heritage for the benefit of society.	Does the student intend to use their expertise in preserving cultural and natural heritage for the benefit of society?
8. Ability to use common skills: The ability to address common cultural and natural heritage issues.	Can the student tackle the problem from a broad perspective in order to preserve cultural and natural heritage?
9. Ability to utilize expertise: The ability to address specialized cultural and natural heritage protection issues.	Can the student use their professional skills to solve problems for the preservation of cultural and natural heritage?
10. International practical ability: Awareness of protecting cultural and natural heritage from an international perspective	Has the student acquired the will and language skills to contribute to the international community for the preservation of cultural and natural heritage?

Dissertation evaluation criteria	
(Master's Dissertation Review)	
<ol style="list-style-type: none"> <li>1. The master's dissertation review expert committee shall be composed of one primary and two secondary examiners. Two of the three will be full-time faculty members of the World Heritage Degree Program.</li> <li>2. Individual reviews will be conducted privately with the attendance of all the examiners of the master's dissertation review committee. However, when it is necessary for other teachers, etc. to participate, the handling of such matters shall be determined through consultation between the primary and secondary examiners. Individual reviews shall normally be conducted once, but when necessary, multiple individual reviews may be conducted through discussions between primary and secondary examiners. In the individual examination, a pass or fail decision is made based on the agreement of all examiners.</li> <li>3. At the open review, all degree program faculty members will review the students based on the results of the individual reviews, and a decision on acceptance or rejection will be made at the full-time faculty meeting. The treatment of students who are absent from the open examination due to illness or other unavoidable circumstances will be discussed at the full-time faculty meeting.</li> </ol>	
(Evaluation criteria)	
<ol style="list-style-type: none"> <li>1. Appropriate theme for a master's dissertation in World Heritage Studies (problem and issue setting)</li> <li>2. Clear positioning of the paper based on prior research (research positioning)</li> <li>3. Research methods appropriate to the subject are selected and the grounds for the selection are credible (Reliability of research methods and arguments).</li> <li>4. The argument has been sufficiently developed and there is no major contradiction overall (Structure of the paper)</li> <li>5. No ethical issues in the conduct of the study and the publication of the results (ethics)</li> </ol>	
(Evaluation items)	
<ol style="list-style-type: none"> <li>1. Originality: Novelty of either the concepts and methods introduced or the facts and laws discovered. Includes improvement of a known method, application from a different field, etc.</li> <li>2. Budding potential: Research that is at the beginning of the research process, but is based on new ideas and concepts and has great potential for future development.</li> <li>3. Inventiveness: It can clarify new facts that may change conventional theories, or to develop new research areas, research and technology systems.</li> <li>4. Usefulness: Can provide useful information that is useful for improving technology or for practical or academic purposes.</li> </ol>	
Curriculum Policy	
Establish practical and interdisciplinary courses to acquire a wide range of knowledge and expertise in the preservation and restoration of not only world heritage but also cultural properties, the preservation of cultural and natural heritage, and the planning and management of heritage sites.	
Curriculum organization policy	<ul style="list-style-type: none"> <li>• The curriculum will be organized so that all graduate students can take compulsory subjects and elective subjects to acquire specialized skills.</li> <li>• The elective subjects will be divided into three categories: International Heritage, Assessment and Preservation of Heritage, and Management and Planning of Heritage, and consideration will be given so that credits can be acquired in a balanced manner according to the expertise of graduate students.</li> </ul>
Learning methods · Processes	<ul style="list-style-type: none"> <li>• In the first year, students present their research plan in the required subject "World Heritage Studies" and summarize their research plan at the end of the first year with guidance from their supervisor in the required subject "Special Seminar on World Heritage Studies."</li> <li>• From the first year to the second year, graduate students will take courses and exercises tailored to their specialty from among the elective subjects in the fields of International Heritage, Heritage Evaluation and Preservation, and Heritage Management and Planning.</li> <li>• In the second year, master's research will be presented in the required subject "Special Research for World Heritage Studies " under the guidance of an academic advisor, and the Master's dissertation will be finalized with the advice of faculty in other fields.</li> </ul>
Evaluation of learning outcomes	<ul style="list-style-type: none"> <li>• At the end of the fall semester of the first year, research plans will be announced in front of the entire faculty and academic progress will be reviewed.</li> <li>• In the fall semester of the second year, the student will make a midterm presentation of their master's research and proceed with the writing of their master's dissertation. After the master's dissertation is submitted, it is reviewed by a dissertation review committee consisting of one primary and two secondary examiners, and a public presentation is made.</li> </ul>

Admission Policy	
Desired students	We seek students who have a broad interest in the protection, management, and utilization of World Heritage sites, as well as international cooperation in the exchange and inheritance of diverse cultures, efforts to protect the global environment, including biodiversity, and regional development efforts, including tourism, and who have the academic skills and qualifications necessary for research activities.
Selection policy	The entrance examination will consist of a written test and an oral test, and will comprehensively evaluate students' language ability, professional ability, willingness to study, and qualifications.

# 2. Curriculum Map

(人間総合科学学術院 人間総合科学研究群 博士前期課程) Degree Programs in Comprehensive Human Sciences, Graduate School of Comprehensive Human Sciences (Master's Program)							汎用コンピテンス Generic Competences					専門コンピテンス Specific Competences						
科目 区分 Course Category	科目番号 Course Number	授業科目の名称 Course Name	標準履修 年次 Standard registrat ion year	単位数 Credits					1 知の 活用力 Knowledge application competence	2 マネージメント能力 Management competence	3 コミュニケーション能力 Communication competence	4 チームワーク力 Teamwork competence	5 国際性 Internationality competence	1 共通知の活用力 Ability to use shared knowledge	2 専門知の活用力 Ability to utilize specialized knowledge	3 共通技能の活用力 Ability to use common skills	4 専門技能の活用力 Ability to utilize expertise	5 国際実践力 International practical ability
				必修 Required	選択 Core Electi ves	自由 Free Electi ves	講義 Lectur es	演習 Class Exerci ses										
<b>■世界遺産学学位プログラム (M) Master's Program in Heritage Studies</b>																		
基礎科目 General Foundation Subjects	OATV001	世界遺産論	World Heritage Studies	1-2	2					○		○						
	OATV002	世界遺産特別演習	Special Seminar on World Heritage Studies	1	3					○		○						
	OATV003	世界遺産特別研究	Special Research for World Heritage Studies	2	6					○		○						
専門科目 Major Subjects to all Fields	OATV101	文化遺産論	Cultural Heritage Theory and Policy Studies	1-2	1		○			○		○						
	OATV102	文化遺産演習	Seminar for Preservation of Cultural Heritage	1-2	2		○			○		○						
	OATV103	自然遺産論	Natural Heritage Studies	1-2	1		○			○		○						
	OATV104	自然遺産演習	Seminar on Natural Heritage	1-2	2		○			○		○						
	OATV105	宗教論	Religious Studies	1-2	1		○			○		○						
	OATV106	無形遺産論	Intangible Heritage Studies	1-2	1		○			○		○						
	OATV107	遺産保護行政論	Policy and Administrative System for Protection of Heritage	1-2	1		○			○		○						
	OATV108	世界遺産特別講義	Special Lecture on Heritage Studies	1-2	1		○			○		○						
	OATV109	世界遺産学インターンシップ	Internship in the Field of Heritage	1-2	3					○		○						
	OATV110	グローバルな遺産研究の創造性	Global Learning: Heritage, Creativity and Art	1-2	1		○			○		○						
	OATV111	グローバルな遺産研究のデザイン	Global Project: Designing Heritage Research	1-2	2					○		○						
	国際遺産学分野 International Heritage Studies	OATV201	Heritage Theory and Policy Studies (国際遺産論)		1-2	1		○			○		○					
		OATV202	UNESCO and the World Heritage Convention (ユネスコと世界遺産)		1-2	1		○			○		○					
		OATV203	World Heritage and International Cooperation (世界遺産と国際協力)		1-2	1		○			○		○					
		OATV204	World Heritage and Civil Participation (世界遺産と市民参加)		1-2	1		○			○		○					
		OATV205	World Heritage and Sustainability (世界遺産と持続可能性)		1-2	1		○			○		○					
		OATV206	Role of International Organizations and NGOs (国際機関の役割)		1-2	1		○			○		○					
		OATV207	International Conventions for Heritage Conservation (国際条約論)		1-2	1		○			○		○					
		OATV208	Project Practice in World Heritage (世界遺産演習)		1-2	2					○		○					
	遺産の 評価と 保存分野 Theory and Conservation	OATV209	Advanced Practice of Heritage Studies (市民参加研究演習)		1-2	3					○		○					
OATV301		建築遺産論	Architectural Heritage	1-2	1		○			○		○						
OATV302		建築遺産演習	Seminar on Architectural Heritage	1-2	3					○		○						
OATV303		芸術遺産論I	Art Heritage I	1-2	1		○			○		○						
OATV304		芸術遺産論II	Art Heritage II	1-2	1		○			○		○						
OATV305		芸術遺産演習	Seminar on Art Heritage	1-2	2					○		○						
OATV306		保存科学概論	Conservation Science	1-2	1		○			○		○						
OATV307		保存科学演習	Seminar on Conservation Science	1-2	2					○		○						
遺産のマネジメントと モニタリング分野 Management and Planning		OATV401	遺産整備計画論	Project Development and Management of Heritage Sites	1-2	1		○			○		○					
		OATV402	遺産整備計画演習	Seminar on Project Development and Management of Heritage Sites	1-2	2					○		○					
	OATV403	文化的景観論	Conservation of Cultural Landscape	1-2	1		○			○		○						
	OATV404	遺産観光論	Heritage Tourism	1-2	1		○			○		○						
OATV405	プランニング演習	Seminar for Resource Use Planning	1-2	3					○		○							
OATV406	インタプリテーション概論	Heritage Interpretation	1-2	1		○			○		○							

\* 「必修」は学位プログラムとしての必修を表す。「Required」 indicates required for each degree program.

# Master's Degree Program of Heritage Studies

## 3. Preface

This course guide outlines the classes for the 2023 academic year of the Heritage Studies Degree Program (Master's Degree), Graduate School of Comprehensive Human Sciences. Please read this course guide and Kdb (syllabus) carefully and plan your classes. Please note that the Kdb (syllabus) contents are subject to change.

## 4. Course Instruction

[Course Completion Instruction and Requirements]

Subjects Category	Subjects Groups	Subject names or requirements		Number of credits
基礎科目 / General Foundation Subjects	必修科目 / Required Subjects	世界遺産論 (2 単位) 世界遺産特別演習 (3 単位) 世界遺産特別研究 (6 単位) 研究倫理 (1 単位)	World Heritage Studies (2 credits) Special Seminar on World Heritage Studies (3 credits) Special Research for World Heritage Studies (6 credits) e.g. Introduction to Academic Integrity (1 credit)	12
専門科目 / Major Subjects	選択科目 / Core Electives Subjects	世界遺産学関連科目から 19 単位以上履修すること (「世界遺産を科学する」等、大学院共通専門基盤を含む)	At least 19 credits from courses related to Heritage Studies will required	18
Number of credits for completion				30

### < Course completion requirements >

To complete the course, students must be enrolled in the program for at least 2 years, earn the required credits by taking the courses required for completion as specified by each degree program. In addition, students must receive the necessary research guidance and pass the master's thesis defense as well as the final examination. However, regarding the enrollment period, students who receive outstanding results shall be considered sufficient to enroll in the relevant program for at least 1 year.

\* For academic research purposes, courses from other academic institutions, other degree programs (Certificate Program on Nature Conservation), or faculty may be accepted as Core Elective Subjects for Course Completion Requirements up to 10 credits, with the approval of the academic supervisor and degree program leader.

# 5. Competence Accomplishment Evaluation

World Heritage Studies Degree Program

Competence Accomplishment Evaluation Manual (simplified)

## 1. Introduction of Competence Accomplishment Evaluation

In April 2020, as a part of the University of Tsukuba Graduate School reorganization, restructure, and introduction of the degree program system, "Competence" is established as a standard for knowledge, abilities, skills, etc. that students accomplish during their studies. Students enrolling in a master's program or doctoral program in the Graduate School of Comprehensive Human Sciences are necessary to accomplish the Competence designated by each degree program until the acquisition of the degree.

All graduate students at the University of Tsukuba will acquire 5 "General Competence" at the time of course completion, with a slight difference for master's and doctoral program. In addition, there are also "Specialized Competence" designated by each degree program.

## 2. Concepts on Competence Accomplishment

In Curriculum Map, there is a standard set of courses and their corresponding Competence items for each classroom and non-classroom course offered by each program. Additionally, there are also Graduate School Common Courses and Fundamental Specialized Common Course for Academic Departments in each faculty. If all the Competence values from the completed courses are added up and reach the Accomplishment Evaluation Standard set by each program, then the respective Competence item's competency is achieved.

Generally, Competence items can be accomplished by fulfilling the Course Completion Requirements. However, please note that there are cases where Competence items cannot be accomplished by simply meeting the Course Completion Requirements. Students may also need to engage in other courses listed in the Course Completion Requirements, such as conference, field work, or internships, in order to reach the necessary credits to accomplish the Competence items.

Therefore, to fulfill the Accomplishment Evaluation Standard by the time of thesis submission, students need to self-evaluate their Competence accomplishment every 1 year according to the Curriculum Map, consulting with the respective academic supervisor based on the result and change the course plan if necessary.

### 3. Instruction about Competence Accomplishment Evaluation

#### 1) Evaluation Period

- Master's Program

1<sup>st</sup> year: February (during the World Heritage Special Seminar Master's Theses Progress Report presentation)

2<sup>nd</sup> year: October (during the mid-term presentation), December (during the master's thesis submission period)

- Doctoral Program

1<sup>st</sup> year: February (end of the academic term)

2<sup>nd</sup> year: September (during the mid-term presentation)

3<sup>rd</sup> year: during the preliminary review period

- Period of temporary absence from school does not have to be written. Please change it to "End of the semester" or "End of the academic year" accordingly.

#### 2) Evaluation Method

1. For students in master's program, one month before submission, Curriculum Coordinator (Ikeda Mariko) will announce the self-evaluation documents through Manaba. For students in doctoral program, the documents will be given by the academic advisor.
2. Students must refer to the Curriculum Map, fill out the Accomplishment Evaluation Sheet, and confirm the Competence accomplishment status.
3. Students submit the Accomplishment Evaluation Sheet to the academic supervisor. Academic supervisor will then confirm the Competence accomplishment of the student. If it does not meet the accomplishment standards, students have to consult the academic supervisor and adjust the course plan.
4. Decide the courses for next semester according to the Accomplishment Evaluation.
5. Academic supervisor must give final evaluation regarding students' Competence accomplishment before submitting it to the program leader.
6. For students in master's program 2<sup>nd</sup> year and doctoral program 3<sup>rd</sup> year, the Thesis Review Committee will judge the passing result based on the Accomplishment Evaluation and thesis/dissertation defense.
7. Accomplishment Evaluation Sheet is kept for the next semester's accomplishment evaluation.
8. Others
  - For students who are scheduled for early completion, they have to fulfill the Competence Accomplishment Standard by the time of Certification of Eligibility to submit a thesis is issued.
  - In the future, students who will earn a doctoral degree will also be required to achieve the Competence Accomplishment Evaluation standards.

March 9, 2022

Dean, Degree Programs in Comprehensive Human Sciences

### Procedures for conducting the evaluation of achievement (competence evaluation)

Procedures for conducting the achievement evaluation (competence evaluation) in the Degree Programs in Comprehensive Human Sciences are as follows:

Early Completion Program students and students who are deemed appropriate to apply for early completion are required to have the same level of achievement at the time of completion as standard-completion students.

#### 1. Overview of the achievement evaluation

- 1) Since it is necessary to fulfill both generic/degree program competencies for completion, the achievement evaluation is measured by "generic competency" and "degree program competency (specific competency)".
- 2) The achievement evaluation shall be conducted in the degree program as a prerequisite for the final examination for the requirements for completion as stipulated in the academic regulations.
- 3) The degree program shall inform students in advance of the meaning, the method of implementation, and the timing of implementation of the achievement evaluation, and shall implement it appropriately according to the students' stage of study.
- 4) The acquisition of competence shall be evaluated based on the student's self-evaluation for the achievement evaluation, and the procedure for this purpose shall be the competence evaluation.

#### 2. Time of achievement evaluation

- 1) The timing shall normally be conducted at least once a year, and shall be conducted at least twice before completion of the course.

#### 3. Procedures for evaluation of achievement

- 1) Degree programs develop a competence evaluation chart that clearly indicates the correspondence between the specific competencies of the degree program in question and the corresponding major studies, based on the curriculum map established by the degree program.
- 2) At the timing set by the degree program, students complete a self-evaluation based on

the competence evaluation method set by the place of submission destination set by the degree program.

- 3) A committee, etc. established by the degree program evaluates the student's achievement based on the competence evaluation chart and discloses it to the student.
- 4) 2) and 3) are conducted multiple times by the time of completion of the course, to help students plan their coursework and gain major academic experience, such as conference presentations and TAs.
- 5) At a specified timing prior to the dissertation application, the student completes a final self-evaluation of his/her achievement and submits it to the place of submission established by the degree program. A committee, etc. established by the degree program evaluates the student's achievement based on the competence evaluation chart and discloses it to the Chair.
- 6) The Chair verifies that the student has met standards for acquiring all competences and reports the results of the achievement evaluation to the thesis review committee.
- 7) The thesis review committee will conduct a final examination based on the results of the achievement evaluation and the oral examination to determine whether the student has passed.
- 8) The Degree Programs Steering Committee circulates and certifies the reports submitted by the Chair, including the thesis review.

Competence Accomplishment Evaluation  
World Heritage Studies Degree Program (Master's Degree)

Student ID \_\_\_\_\_

Name \_\_\_\_\_

Course Name	General Competence					Specialized Competence					Competence Total by Subject
	Capability to Create Knowledge	Management Ability	Communication Ability	Leadership Ability	International Character	Capacity to Develop Common Knowledge	Creativity of specialized knowledge	Ability to develop common skills	Ability to develop specialized skills <input type="checkbox"/>	International Development	
<b>Courses offered in degree programs</b>											
											0
											0
											0
											0
Subtotal	0	0	0	0	0	0	0	0	0	0	0
<b>Common Basic Specialized Courses for Graduate School</b>											
											0
											0
											0
											0
Subtotal	0	0	0	0	0	0	0	0	0	0	0
<b>Common Courses for Graduate School</b>											
											0
											0
											0
											0
Subtotal	0	0	0	0	0	0	0	0	0	0	0
<b>Courses from Other Institutions</b>											
											0
											0
											0
											0
Subtotal	0	0	0	0	0	0	0	0	0	0	0
<b>Non-classroom Assessment</b>											
											0
											0
											0
Subtotal	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Accomplishment Standard	17	6	17	6	6	17	17	17	17	6	126
Status of Accomplishment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

## 6.Important Notes for Course Application

### (1) Application Process

- The course application process is done through **TWINS** (<https://twins.tsukuba.ac.jp/>) during the application period.
- The contents for each course are published in **Kdb** (<https://kdb.tsukuba.ac.jp/>)
- Tentative schedules and lecturers for intensive courses are often not written in Kdb. Once the schedules and lecturers are decided, a new application period for intensive courses is announced and students may submit their application. If the intensive course cannot be registered during the period, please submit the Additional Course Application document below.
- If you forget to apply for the course during the designated period, print the "Change Registration Request" from TWINS and get the signs of the academic supervisor, course lecturer, and program leader before submitting it to Academic Service Office for the Art and Sport Sciences Area, Graduate School Academic Affairs.

### (2) Contact Information and Procedures for Temporary Absence from School

- Important notices are updated on TWINS, e-mail, and bulletin board near Joint Use Facility Building A, 2<sup>nd</sup> floor (near Joint Use Facility Building A, 2<sup>nd</sup> floor, room 207).
- Notices regarding courses can be seen through manaba links sent via e-mail.
- Please inquire Academic Service Office for the Art and Sport Sciences Area, Graduate School Academic Affairs for course application or temporary absence.

### (3) Location to do Procedures

- World Heritage Studies Degree Program office cannot correspond inquiries regarding course application or credits. Please inquire Academic Service Office for the Art and Sport Sciences Area (5C building, Taigei-daigakuin-ky mu) for this matter.
- World Heritage Studies Degree Program office is also used by Certificate Program on Nature Conservation office.
- Contact information : [office@heritage.tsukuba.ac.jp](mailto:office@heritage.tsukuba.ac.jp) (Mrs. Izawa)

Academic Year 2023 Graduate School of Comprehensive Human SciencesHeritage Studies Degree Program Course Registration Form

To the Program Leader of Heritage Studies Degree Program

World Heritage Studies Degree Program Master's Degree \_\_\_\_\_ year

Student ID \_\_\_\_\_

Name \_\_\_\_\_

Hereby I apply for approval to convert the credits of these courses to Core Elective Subject credits in the master's degree in World Heritage Studies Degree Program, Graduate School of Comprehensive Human Science, in accordance with the regulation.

Name of Institution (Faculty · Graduate School)	Course Number	Course Name	Credits
Total number of credits			Credits
Name of Academic Supervisor		<u>sign</u>	

- ※ (1) Please follow the deadline of application (Spring semester deadline is 2019 May, 31st at 17:00 and Fall Semester deadline is scheduled on the late October) strictly.
- (2) Failure to apply for courses will invalidate the course, so please submit the course application on TWINS during the application period.

## 7. List of Courses

### Required Subjects (Kiso-kamoku)

Course Number	Course Name	Instruction Type	Credits	Standard Registration Period	Term	Days and Period	Classroom	Instructor	Course Overview	Remarks
0A001	World Heritage Studies	1	2.0	1・2	SprAB	Wed2,3	8F218	Kuroda Nobu, Iida Yoshihiko, Ikeda Mariko, Ito Hiromu, Uekita Yasufumi, Shimoda Ichita, Takizawa Makoto, Nonaka Katsutoshi, Matsui Keisuke, Matsui Toshiya, Yagi Haruo, Yoshida Masahito	Introduction of research fields by each of the lecturers. Establishing the fundamental perspective for heritage research, such as heritage value and preservation, management and planning, international cooperation, etc. This class also let students to participate in heritage-related preservation report activities and fieldwork to enhance their own research. Students who take this class are required to choose one topic from cultural/natural heritage for their research subject.	Online(on schedule), face-to-face  Online courses are available for those who wish to take them.
0A002	Special Seminar on World Heritage Studies	2	3.0	1	All year	As needed		Ikeda Mariko, Iida Yoshihiko, Kuroda Nobu Ito Hiromu, Uekita Yasufumi, Shimoda Ichita, Matsui Toshiya Yagi Haruo, Yoshida Masahito	Students will determine their own research themes by reading technical books and articles on previous research, etc. Through the reading of research papers, students will learn the basics of writing research papers and at the same time acquire basic common sense regarding research ethics. Graduate students are required to make presentations on their own master's research themes twice a year, at the midterm and at the end of the seminar.	Online (on schedule), face-to-face
0A003	Special Research for World Heritage Studies	2	6.0	2	All year	As needed		Ikeda Mariko, Iida Yoshihiko, Kuroda Nobu, Ito Hiromu, Uekita Yasufumi, Shimoda Ichita, Matsui Toshiya, Yagi Haruo, Yoshida Masahito	Students receive guidance from their advisors on research methods for their master's thesis, give presentations at seminars, and make a midterm presentation of their master's thesis, write their master's thesis, which is examined in the final examination.	Online (on schedule), face-to-face

### Core Electives Subjects (Major to all fields/ Zenbunya-kyotsu)

Course Number	Course Name	Instruction Type	Credits	Standard Registration Period	Term	Days and Period	Classroom	Instructor	Course Overview	Remarks
0A101	Cultural Heritage Theory and Policy Studies	1	1.0	1・2	Fall AB	Thu, 2	B218	Shimoda Ichita	The course will examine the role of cultural heritage protection in contemporary society, its present status, and its future through an understanding of the concept of heritage, the philosophy of protection, an overview of protection systems in Japan and other countries, and the historical background to the present. Graduate students who take this course are expected not only to understand the principles and systems of cultural heritage protection, but also to be able to participate in discussions and express their opinions on the protection of cultural heritage in contemporary society.	According to the spread of COVID-19, it will be decided whether the course will be conducted face-to-face or online.
0A102	Seminar for Preservation of Cultural Heritage	2	2.0	1・2	FallC	Intensive course		Kuroda Nobu	The purpose of this training is to learn about the current state of protection of World Cultural Heritage through field experience. Through the experience of maintenance and management activities in "Gokayama Gassho-Zukuri Village" and its surrounding villages, and through interaction and interviews with people who actually live in the area where the cultural heritage is located, people in charge of protecting cultural properties, and community development groups, the participants will learn about World Heritage	Face-to-face ※Following the World Heritage Degree Program Guideline on COVID-19

									conservation methods and consider their significance and challenges. Before the field practice, students will be required to submit an assignment to learn about the site, and after the practice, they will be required to submit a report on the issues of cultural heritage protection that they have learned through the exercise.	
0A103	Natural Heritage Studies	1	1.0	1 • 2	Spr A	Thu 1,2	B218	Yoshida Masahito	In addition to studying nature conservation and biodiversity conservation as the basis for natural heritage conservation, the course will also examine the relationship between natural heritage and the related protected areas system and natural heritage. In particular, this course will examine the criteria for inscription on the World Natural Heritage List, the World Heritage in Crisis List as a safety net for natural heritage, monitoring of invasive species and climate change, networks of protected areas and transboundary World Heritage sites, etc.	Same as 01AH410, 02JZ005
0A104	Seminar on Natural Heritage	2	2.0	1 • 2	Summer holiday	Intensive course		Yoshida Masahito	Learn about conservation and management of natural heritage areas and the participation of local residents and experts in these areas through field research in natural heritage areas. Through field surveys, learn about management plans for natural heritage areas, the division of roles and collaboration among experts, local governments, local residents, NPOs, etc. through scientific committees and regional liaison councils, and examples of measures against invasive alien species and ecotourism.	8/27-9/1
0A105	Religious Studies	1	1.0	1 • 2	FallABC	Intensive course	B218	Matsui Keisuke	This lecture will introduce research trends surrounding the relationship between religion and tourism in the world, which have been attracting attention in recent years, and will use World Heritage sites in Japan as examples to organize and examine the relationship between the two. In particular, we will consider the process and issues involved in the conversion of religious heritage into tourism resources, based on examples such as the Kumano Ancient Road in the Kii Mountain Range, which has been registered as a World Heritage site, and the heritage related to the reclusive Christians in Unzen, Nagasaki.	Online (simultaneous)

0ATV106	Intangible Heritage Studies	1	1.0	1 • 2	Fall AB	Intensive course	B218	Ikeda Mariko	Through the concept of intangible heritage, protection regimes, and examples of heritage protection, the course will deepen understanding of intangible heritage and consider the cultural value that intangible heritage holds. The course will also cover the differences between intangible cultural heritage under the Law for the Protection of Cultural Property and intangible cultural heritage under the UNESCO Convention on Intangible Cultural Heritage, as well as international and national policies and local initiatives for the protection of intangible cultural heritage.	art-time lecturer (Shigeyuki Miyata) face-to-face
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0ATV107	Policy and Administrative Systems for Protection of Heritage	1	1.0	1 • 2	Fall AB	Intensive course		Shimoda Ichita	To understand the policy and administrative system related to heritage protection in Japan, and to understand the system of heritage protection system and methods of protection in Japan. Learn about the achievements and challenges of heritage protection administration in Japan by hearing directly from heritage protection officers at the Agency for Cultural Affairs about their experiences with specific examples of heritage protection, in addition to the legal and administrative systems involved in heritage protection.	Part time lecturer Online (simultaneously)
0ATV108	Special Lecture on Heritage Studies	1	1.0	1 • 2	Fall ABC	Intensive course	B218	Uekita Yasufumi, Yoshida Masahito	This course will study the interdisciplinary of World Cultural Heritage and related heritage, as well as the current status and issues of its conservation and utilization. This class is an intensive course in which experts who have been involved in the protection of World Cultural Heritage for many years are invited as lecturers to study their experience and knowledge. The lecturers will include experts who have deep experience in the World Heritage Convention, such as those who were involved in the registration of Mt.Fuji	
0ATV109	Internship in the Field of Heritage	3	3.0	1 • 2	All year	Consultation		Kuroda Nobu, Iida Yoshihiko, Ikeda Mariko, Ito Hiromu, Uekita Yasufumi, Shimoda Ichita, Matsui Toshiya, Yagi Haruo, Yoshida Masahito	Internships will be conducted at organizations and sites related to the conservation and utilization of heritage sites. Internships will be conducted in a wide variety of institutions, including government agencies, research institutes, television stations, museums and art galleries related to World Heritage preservation. The results of the internship will be evaluated based on the evaluation by the training organization.	Other forms of practice
0ATV110	Global Learning: Heritage, Creativity and Art	4	1.0	1 • 2	Spr BC	Mon 5	B218	Ikeda Mariko, Uekita Yasufumi, Matsui Toshiya	This course is designed to provide students with a cross-disciplinary academic and interdisciplinary research perspective on Heritage Studies in Japanese with the keyword "Creativity and Art". In conjunction with the theme of "Designing Heritage Research," themes that match the interests and current trends of each year's students and faculty will be set, and research perspectives, case studies, models, etc. related to these themes will be discussed and explained. In FY2022, we will focus on the "utilization" of Heritage Studies, with geography (regional spatial transformation, urban culture, regional field research), architectural design (materials, structure, design history, field science), and conservation science	The number of students may be limited based on certain criteria. Courses supported by the Office of Educational Management are taught in English. Online and face-to-face

									(administrative collaboration, problem-solving science, scientific research methods) as the core, and will invite researchers from disciplines other than those mentioned above (media studies, architecture, design, etc.) to introduce a wide range of topics from concepts and theories to practical examples.	
OATV111	Global Project: Designing Heritage Research	7	2.0	1 • 2	All year	Intensive course		Ikeda Mariko, Uekita Yasufumi, Matsui Toshiya	The aim of this course is to provide students with concrete and practical training in research methods and data acquisition methods in the university/field, related to the research perspectives learned in "Creativity and Art" and to the themes set for each year. Students not only learn the basics of community research, but also gain experience in conducting field research on their own initiative. In addition, by linking this course with "Global Creativity and Art," students can engage in international academic discussions without difficulty. The course is divided into flexible teams (research, information media recording, and proposals), and leads to academic results with an awareness of developmental potential in contributing to the local community. In this course, group learning will be conducted by making maximum use of dedicated tablet terminals and recording devices.	The number of students may be limited based on certain criteria. Courses supported by the Office of Educational Management are both online (simultaneous interactive) and face-to-face: 'Project Room' (Cooperative Research Building A, 212) and other unutilized facilities at the University of Tsukuba (Microsoft TEAMS/STREAM is used for online exercises), as well as off-campus exercises (e.g., in Tokyo and Ibaraki prefectures, city and ward administrations, and at underutilized heritage sites in Arakawa and Taito wards of Tokyo and near Tsukuba City in Ibaraki Prefecture). Course is taught in English.
OATV201	Global Heritage Studies	1	1.0	1 • 2	Fall A	Intensive course	B218	Yoshida Masahito, Iida Yoshihiko, Ikeda Mariko	The course will cover a holistic view of heritage protection in contemporary society, including history, philosophy, and public policy. Topics will range from international conventions such as the World Heritage Convention to national protection policies.	Not offered this year

### Core Electives Subjects (International Heritage Studies/ Kokusai-isangaku)

OATV202	UNESCO and the World Heritage Convention	1	1.0	1 • 2	Fall A	Intensive course		Uekita Yasufumi, Iida Yoshihiko, Ikeda Mariko	As the most influential instrument in the international heritage field, the UNESCO World Heritage Convention has been providing an important instructive framework to the member countries, from actual protection and conservation of individual heritage sites to the development of national heritage policies and administrations of countries. Encompassing history, philosophy and operational schemes, the lecture provides an overall picture of the international discussions developed in and around the World Heritage Convention.	Part time lecturer: Inaba Nobuko 10/13-10/14
OATV203	World Heritage and International Cooperation	1	1.0	1 • 2	Spr BC	Intensive course		Iida Yoshihiko, Yoshida Masahito, Ikeda Mariko	Students will learn about the achievements and challenges of international frameworks for the conservation of cultural and natural heritage based on examples of international cooperation related to the World Cultural and Natural Heritage. At the same time, the course will also cover Japan's	Part-time lecturer: Nagaoka Masanori (UNESCO) External Lecturer: Motohiro Hasegawa (JICA). Classes in English 6/30, 7/11, 7/18

									framework for international cooperation.	
OATV204	World Heritage and Civil Participation	1	1.0	1・2	Fall AB	Tue 5		Ikeda Mariko	This course aims to: 1) accurately understand the challenges facing World Heritage today; 2) look at the background of local conditions from multiple perspectives and across disciplines; 3) explore the role of citizen participation, which is considered essential for the preservation of World Heritage, not only in World Heritage sites but also in European heritage preservation; 4) to consider how citizen participation in World Heritage can be realized through understanding the diversification of World Heritage; and 5) consider how citizen participation in World Heritage can be realized through an understanding of the latest trends in cultural heritage in the European Union.	Online (simultaneously), face-to-face
OATV205	World Heritage and Sustainability	1	1.0	1・2	Fall C	Intensive course		Iida Yoshihiko	Learn about the concept of sustainability from various conservation systems and local practices. How to link sustainability concepts and the UN Sustainable Development Goals (SDGs) in natural and cultural heritage management to promote social implementation. Then, deepen your own ideas on how global and local cooperation should be and future measures for the creation of a sustainable society.	Class conducted in English
OATV206	Role of International Organizations and NGOs	1	1.0	1・2	Fall C	Wed 5,6		Ikeda Mariko, Yoshida Masahito, Iida Yoshihiko	Students of Master and Doctoral degree programs will learn, how heritage and identity-related in the modern "global world", by knowing the recent national, regional, and local context, not only in Western European countries (such as Germany or Italy) but also in Eastern European countries (such as in former Eastern Germany) as well as in the global South (such as India). In the field of heritage preservation, practices rooted in civic engagement had much dedicated due to specific regional and political contexts, especially since the 1980s. Although, pragmatic academic discourses tend to ignore the national or regional context and conflicts emerged along with "Heritization (遺産化, isan-ka)" or "Institutionalisation (組織化, soshiki-ka)". This lecture will be assisted by Prof. Dr. Leo Schmidt, who has over thirty years developed the discipline of heritage studies base on practical, theoretical as well as academic views, to extend the further academic discussions online.	Class conducted in English. Online (simultaneously), face-to-face
OATV207	International Conventions for Heritage Conservation	1	1.0	1・2	Spr B	Intensive course		Yoshida Masahito, Iida Yoshihiko, Ikeda Mariko	In this class, students will learn how to coexist with heritage, preserve the environment, and achieve a sustainable society in a rapidly changing society through international conventions on global environmental conservation, heritage protection and development, and case studies of various countries around the world.	Part-time Lecturer: Masahiko Horie, Outside Lecturer: Wataru Suzuki Classes are taught in English. 6/9,6/10,6/11
OATV208	Project Practice in World Heritage	2	2.0	1・2	Spr C	Intensive course		Iida Yoshihiko, Yoshida Masahito, Ikeda Mariko	Through field practice in Japan and abroad, learn about measures to balance heritage conservation and sustainable development, both from the efforts of local stakeholders and from an international perspective.	Field Training (Hakusan City, Ishikawa Prefecture) Teaching in English. 8/1-8/7

OATV209	Advanced Practice of Heritage Studies	7	3.0	1 • 2						This course aims to acquire more practical research methods by actually visiting overseas (mainly in Western Europe such as Germany) and domestic fields based on the academic perspectives and knowledge learned in OATV204 "World Heritage and Civil Participation". Students not only learn the basics of regional research, but also gain experience in conducting field research on their own initiative. In addition, by using English and other national language skills to obtain information on "what they want to know" during overseas field research, students will be able to engage in international academic discussions without difficulty. In 2021, the first year of the course, and if overseas field research is not feasible due to the situation in Corona, the group will conduct research in Japan and online. In this course, group learning will be conducted by making maximum use of dedicated tablet terminals and recording devices.	Courses begin in odd-numbered years. Taught in English. Online (simultaneously). Face-to-face
<b>Core Electives Subjects (Theory and Conservation/ Isan no Hyoka to Hozon)</b>											
OATV301	Architectural Heritage	1	1.0	1 • 2	Spr AB	Thu 3	B218	Shimoda Ichita		The course will provide students with an understanding of the principles and techniques of repair and restoration to preserve and pass on the significance and value of such historic buildings, and the wide range of methods and techniques of maintenance and rehabilitation to transmit them, using architectural heritage, including world cultural heritage, from Japan and abroad as examples. Through the course, students will acquire the knowledge to practically apply the necessary research to the architectural heritage in which they are interested, and to be able to make concrete proposals for its conservation and utilization.	In-person or online (on-demand), depending on the infection status of the COVID-19.
OATV302	Seminar on Architectural Heritage	2	3.0	1 • 2		Intensive course		Shimoda Ichita		Students will learn through practice the methods of surveying, recording, and drawing architectural heritage, the surrounding environment, and the relationship between architecture and people. Students will also experience a series of processes in which these records and various representations are used for the conservation and utilization of architectural heritage and its area, and proposals are shared and discussed with relevant parties. In these processes, students will gain an understanding of a wide range of issues in the study, restoration, and utilization of architectural heritage, and develop the ability to investigate and analyze the characteristics of architectural structures, designs, and techniques, as well as the use of architectural space. Through experiences in the conservation and utilization of architectural heritage that require a cross-sectional collaboration of diverse specialized knowledge and skills, students will be able to collaborate with a variety of stakeholders and contribute to the conservation and utilization of architectural heritage.	Architectural heritage outside campus, face-to-face practice
OATV303	Art Heritage 1	1	1.0	1 • 2	Spr AB	Tue 3	B218	Yagi Haruo		Lecture format (on campus). The Yungang Grottoes and Longmen Grottoes, recognized as World Heritage Sites in China, as well as the Mogao Grottoes in Dunhuang, are the subject of this course. This class will focus on the grottoes that were opened during the Northern Wei Dynasty (439-534). The grottoes will be analyzed from various angles in terms of cave form, style and form of statuary, and design, and evaluated through a comprehensive examination of these elements. The purpose of each grotto and the people for whom it was opened will be clarified, as well as the ingenuity with which the grottoes were constructed. Based on the particularities of each grotto extracted from this work, we will cultivate the ability to consider the conservation of grottoes that are appropriate for them. This will enable students to have a basic knowledge of representative grottoes of the Northern Wei period in China, and to be able to relate their conservation methods, such as utilization, to their own research based on the evaluation of these grottoes.	Online (on demand), face-to-face

0ATV304	Art Heritage II	1	1.0	1 • 2	Fall AB	Tue 3	B218	Yagi Haruo	This study will examine the purposes for which people built these caves during the period when Pure Land Buddhism was prevalent, and how they devised ways to satisfy the needs of these people. Based on the particularities of each grotto extracted from this work, we will cultivate the ability to consider the conservation of grottoes that are appropriate for that particular grotto. Through this, students will be able to acquire basic knowledge of representative grottoes of the early Tang period and, based on the evaluation of these grottoes, be able to consider methods of conservation, such as utilization, in relation to their own research.	Online (on demand), face-to-face
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0ATV305	Seminar on Art Heritage	2	2.0	1 • 2	Fall B	Intensive course		Yagi Haruo	Exercise (off-campus). At museums such as the Osaka Municipal Museum of Art and the Tokyo National Museum, which have large collections of Chinese Buddhist sculptures and ceramics, students will experience observing artworks from various angles while receiving explanations from curators. Through this experience, the students will learn that the works have different impressions when viewed from diagonally above, below, or from the side, and will understand the importance of looking at the actual works rather than at photographs. By learning the basic handling techniques of artworks and actually touching them, students will learn how to obtain information from artworks that cannot be understood only with the eyes. Through this experience, students will be able to think about the angles from which the craftsmen who created these works were aware of how they were viewed and how they were handled. And to be able to understand more correctly not only the period of the art works but also the intentions of the artisans.	face-to-face
0ATV306	Conservation Science	1	1.0	1 • 2	Spr AB	Tue, 5	B218	Matsui Toshiya	The history of conservation science, the nature of conservation science and technology, research methods, conservation environment surrounding cultural properties, deterioration phenomena, and methods of conservation measures will be explained based on conservation and restoration case studies. The aim is to establish diagnostic methods for the deterioration and damage of heritage sites and artworks, and to develop a perspective that considers the overall evaluation of the diagnostic results in conjunction with the location environment and the skills of the people in charge of the work. In terms of practical treatment techniques, students will acquire the ability to scientifically identify problems and their solutions in view of future social and environmental changes.	Online (on demand), face-to-face
0ATV307	Seminar on Conservation Science	2	2.0	1 • 2	Spr C	Summer holiday intensive course		Matsui Toshiya	To conduct conservation science research on target cultural properties by organizing issues obtained from surveys on the state of utilization and management of conservation objects and the involvement of the local community. The aim of the program is to provide students with hands-on training using survey equipment in methods of material analysis, structural survey, and conservation environment survey, which are the fundamentals of conservation science research, and to comprehensively examine the analysis and evaluation of these methods in conjunction with research results from related fields. In addition, students will learn on-site conservation science practices at World Heritage sites and other archaeological sites and museums, receiving guidance and advice from experts, to further develop the acquired skills and abilities.	7/10-7/12,7/25-7/27 face-to-face

Core Electives Subjects (Management and Planning/ Management to Planning)

OATV401	Project Development and Management of Heritage Sites	1	1.0	1 • 2	Spr A	Mon, 4, 5	B218	Uekita Yasufumi	Students will evaluate the historical value of heritage sites, discuss methods of heritage preservation and environmental improvement, and consider plans for utilization such as social protection systems, methods of preservation of sites and buildings, and regional revitalization projects. The educational objective is to learn the basic concepts for planning and implementing appropriate conservation and utilization methods and projects, focusing on cultural heritage, through an understanding of conservation systems and heritage values. The objectives of the course are to understand the laws and regulations of the heritage protection system, to grasp examples of protection plans, to acquire the ability to evaluate the historical and social value of heritage, and to acquire the ability to propose appropriate utilization methods to meet demand. The course also emphasizes the development of human resources who can discuss issues of heritage restoration and international cooperation based on case studies, and who can deal with regional revitalization utilizing heritage sites.	Online (simultaneously), face-to-face
OATV402	Seminar on Project Development and Management of Heritage Sites	2	2.0	1 • 2	Spr AB	Intensive course		Uekita Yasufumi	Students will be exposed to examples of heritage preservation and utilization in archaeological sites and historic preservation districts, discuss preservation projects, regional revitalization, and tourism projects, and learn how to plan for the preservation and utilization of heritage sites. The objectives of the course are to learn about actual examples of preservation activities conducted at archaeological sites and historic preservation districts, and to examine preservation, revitalization, and utilization methods in detail. The students will also analyze the situation of protected heritage sites and confirm their ability to propose problems in their protection and methods for their utilization through reports and other means.	4/15,4/22,5/13,5/20, 5/27,6/3
OATV403	Conservation of Cultural Landscape	1	1.0	1 • 2	Spr AB	Tue, 4	B218	Kuroda Nobu	The lecture will provide basic knowledge of cultural landscapes, a relatively new concept in heritage, including the evolution of the concept of landscape, the debate and current status of cultural landscapes in World Heritage, the definition and protection of cultural landscapes in Japanese cultural properties, and the relationship between landscape and society, as well as case studies on the evaluation and conservation of cultural landscapes. The entire lecture will provide an introduction to the differences in the characteristics of cultural landscapes and other cultural heritage. The course introduces the differences in conservation and concepts between Japan and other countries and enables students to think about the ambiguities of cultural landscapes and the challenges of their protection through discussions with other students.	Online (simultaneously), face-to-face
OATV404	Heritage Tourism	1	1.0	1 • 2	Fall AB	Mon, 4	B218	Ito Hiromu	The lecture will provide an overview of the terminology, significance, historical and current issues, and planning theories related to tourism, and at the same time, will organize ideas for evaluating cultural resources and natural environments that are the target of tourism, not limited to World Heritage sites, designated cultural properties, natural parks, and other institutional evaluations. The lecture will discuss the concept of tourism that continues to make the most of nature and culture, which are required to be used and protected at the same time in a sustainable manner, as well as the methods and approaches of tourism and the development of tourist attractions based on them, taking up specific examples and considering the effects and issues involved.	face-to-face
OATV405	Seminar for Resource Use Planning	2	3.0	1 • 2	Spr C Summer holiday intensive course Fall AB	Intensive course		Ito Hiromu	Through group work, participants will experience a series of tasks from organizing issues, establishing themes, and developing a draft plan for a specific resource and the surrounding environment over a wide area, in order to understand the concept of the plan, the workflow, and evaluation methods. In addition, progress report meetings will be held each time, allowing students to experience how to present their ideas and arguments in an easy-to-understand manner to others and how to discuss the draft plan.	Shirakawago - Gokayama

OATV406	Heritage Interpretation	1	1.0	1・2	Spring Holiday	Intensive course		To be announced	<p>Students will learn a theoretical overview of the history, expected effects, and implementation considerations and issues of interpreting and ecotourism. Students will examine how to communicate the value of natural and cultural heritage to users, the techniques used, and how to capture the value of the objects to be communicated, through hands-on experience with actual cases. The educational goal is to understand the role of interpreters (eco-tour guides) in the utilization and conservation of natural and cultural heritage by understanding the techniques of capturing and communicating the value of natural and cultural heritage.</p> <p>The goal of the course is to acquire the ability to propose an interpretive program, and the level of mastery will be confirmed through presentations and report assignments.</p>	Lecture : Online (on demand and simultaneously) Field survey : (Hanno City, Saitama Prefecture): Face-to-face lectures and site visits are in Japanese with brief English support.
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### 【Common Subjects ▪ Common Specialized Basic Subjects】

Course Number	Course Name	Instruction Type	Credits	Standard Registration Period	Term	Days and Period	Classroom	Instructor	Course Overview	Remarks
OAS0306	Investigating World Heritage	1	1.0	1・2	Fall AB	Tue, 2	B218	Kuroda Nobu,lida Yoshihiko,lkeda Mariko,Ito Hiromu,Uekita Yasufumi,Shimoda Ichita, Matsui Toshiya Yagi Haruo Yoshida Masahito	<p>The course will discuss issues and solutions in the protection of World Heritage sites from the perspectives of natural sciences, humanities, and social sciences. Students will acquire knowledge and a comprehensive perspective on World Heritage from a variety of perspectives, including art history, policy, tourism, conservation science, landscape conservation, and nature conservation. At the same time, students will learn about examples and methods of international cooperation in the field of World Heritage in Japan and abroad.</p>	Online course is available by request
OA00103	Introduction to Academic Integrity	4	1.0	1 - 5	Spring BC	As needed		Hirotsugu Okabayashi, Sou Osuga	<p>The lecture will cover the basics of research ethics that should be followed when engaging in research activities, with specific examples. Topics will include research misconduct (FFP), misuse of research funds, and other compliance issues. In addition, science and technology policies, research funding mechanisms, application and review mechanisms, etc., which are prerequisites for understanding these issues, will be discussed in general.</p> <p>The course will consist mainly of lectures, alternating with exercises (individual and group exercises) in between the lectures. In the lectures, the basic concepts related to research ethics and research fairness will be reviewed, and the topics of research misconduct (FFP), research misconduct, and research fairness will be discussed. In addition, changes in the environment surrounding academic research activities and the application and review mechanisms for scientific research funds will be discussed upon as prerequisites for understanding these issues. In particular, the causes and background of specific misconduct will be explained based on specific examples, giving participants an opportunity to think concretely about the measures they need to take in their research activities.</p>	Online (on-demand)

## 8. Time Schedule

### ■ Class Schedule

1<sup>st</sup> period 8 : 40- 9 : 55

2<sup>nd</sup> period 10 : 10-11 : 25

3<sup>rd</sup> period 12 : 15-13 : 30

4<sup>th</sup> period 13 : 45-15 : 00

5<sup>th</sup> period 15 : 15-16 : 30

6<sup>th</sup> period 16 : 45-18 : 00

### ■ "On demand" or "consultation" Courses

#### **Required Courses (Mandatory for all students in our degree program)**

##### 1st year of Master

**World Heritage Studies (on every Wednesday in Spring AB): All program lectures**

**Special Seminar on World Heritage Studies (seminar): Each program lecturer Special**

##### 2nd year of Master

**Research for World Heritage Studies (master's thesis) : Each and all program lecturers**

#### **Core Electives Course (based on the consultation)**

**Internship in the Field of Heritage: Each program lecturer**

### Spring Semester 13<sup>th</sup> April to 9<sup>th</sup> August

#### 【Spring A】 13<sup>th</sup> April to 22<sup>nd</sup> May

	Monday	Tuesday	Wednesday	Thursday	Friday
1				Natural Heritage Studies Yoshida B218	(field works, etc)
2			World Heritage Studies All program lecturers B218		
3		Art Heritage I Yagi B218		Architectural Heritage Shimoda B218	
4	Project Development and Management of Heritage Sites Uekita B218	Conservation of Cultural Landscape Kuroda B218			
5		Conservation Science Matsui B218			

#### 【Spring B】 24<sup>th</sup> May to 27<sup>th</sup> June

	Monday	Tuesday	Wednesday	Thursday	Friday
1					(field works, etc)
2			World Heritage Studies All program lecturers B218		
3		Art Heritage I Yagi B218		Cultural Heritage Theory and Policy Studies Shimoda B218	
4		Conservation of Cultural Landscape Kuroda B218			
5					

#### 【Spring C】 5h July to 9th August

	Monday	Tuesday	Wednesday	Thursday	Friday
1					(field works, etc)
2					
3					
4		Global Learning: Heritage, Creativity and Art Online MS Teams (Spring BC)		Conservation Science Matsui B218	
5		Ikeda/ Uekita/ Matsui 池田・上北・松井他			

【Spring Semester Field Work・Summer Holiday Intensive Course】 (※Spring C 5<sup>th</sup> July to 9<sup>th</sup> August)

Spring AB	Seminar on Project Development and Management of Heritage Sites (Uekita)
Spring B	(Natural Heritage Studies (Yoshida) 3 <sup>th</sup> -4 <sup>th</sup> June) *Certificate Program on Nature Conservation course
	International Conventions for Heritage Conservation Yoshida・Iida・Ikeda [Guest lecturers : Masahiko Horie, Wataru Suzuki] 6/9 (Fri) , 6/10 (Sat) , 6/11(Sun)
Spring BC	World Heritage and International Cooperation (coordinator: Iida) 6/30・7/11・7/18 (Motohiro Hasegawa, Masanori Nagaoka)
Spring BC on demand	Research Ethics (Graduate School Common Course)
Spring C	Project Practice in World Heritage (Iida) 8/1 - 8/7
All-year	Global Project: Designing Heritage Research (Ikeda・Uekita・Matsui) Religious Studies (Matsui Keisuke) Seminar on Architectural Heritage (shimoda)
Spring C+Summer holiday	Seminar for Preservation of Cultural Heritage (Kuroda)
Summer holiday intensive	Seminar on Natural Heritage (Yoshida) 26 <sup>th</sup> August~31 <sup>st</sup> August
	Seminar on Conservation Science (Matsui)
Summer holiday + Fall ABC	Seminar for Resource Use Planning (Ito)

Fall Semester 3<sup>rd</sup> October to 14<sup>th</sup> February

【Fall A】 3<sup>rd</sup> October to 9<sup>th</sup> November

	Monday	Tuesday	Wednesday	Thursday	Friday
1					(field work, etc)
2		Science of World Heritage All program lecturers Online MS Teams		Cultural Heritage Theory and Policy Studies Shimoda B218	
3		Art Heritage II Yagi B218			
4	Heritage Tourism Ito B218				
5		World Heritage and Civil Participation Ikeda B218			

【Fall B】 10<sup>th</sup> November to 20<sup>th</sup> December

	Monday	Tuesday	Wednesday	Thursday	Friday
1					(field work, etc)
2		Science of World Heritage All program lecturers Online MS Teams		Architectural Heritage Shimoda B218	
3		Art Heritage II Yagi B218			
4	Heritage Tourism Ito B218				
5		World Heritage and Civil Participation Ikeda B218			

【Fall C】 (5<sup>th</sup> January to 14<sup>th</sup> February)

	Monday	Tuesday	Wednesday	Thursday	Friday
1					(field work, etc)
2					
3					
4			Role of International Organizations and NGOs (国際機関の役割)		
5			池田・飯田・吉田 B216		

**【Fall Semester Intensive Course】**

Fall A	UNESCO and the World Heritage Convention (Inaba Nobuko) 13 <sup>th</sup> -14 <sup>th</sup> October Seminar on Art Heritage (Yagi)
Fall AB	Policy and Administrative Systems for Protection of Heritage (Shimoda • Part-time lecturer)
Fall C	Intangible Heritage Studies (Noriko Yuzawa, coordinator : Ikeda) Three days during 1/22-31 World Heritage and Sustainability (Iida)
Fall ABC	Role of International Organizations and NGOs (Ikeda) Heritage Interpretation (To be announced)

## 9. Field Work ▪ Intensive Course ( : field work)

### (1) World Heritage Studies

This class is conducted face-to-face, but online lectures are also possible. If changes in class instruction occurred, please check through manaba mailing list.

Month	Date	Day	Contents	Coordinator
4	6	Thu	Introduction of lecturers, guidance	All members
	19	Wed	Self-introduction by students	All members
	26	Wed	Self-introduction by students	All members
5	1	Wed	No class	
	10	Wed	Lecture (session) 1	
	12	Wed	Fieldtrip in Chuo-ku, Tokyo	All members
	17	Wed	Lecture (session) 2	
	24	Wed	Lecture (session) 3	
	31	Wed	Lecture (session) 4 or no class	
6	7	Wed	Introduction of cooperating lecturers	Matsui. K, Nonaka, Takizawa
	14	Wed	Subject presentation	All members
	21	Wed	Subject presentation	All members
	28	Wed	Exam week/ No calss	

### (2) Seminar on Project Development and Management of Heritage Sites

Uekita (TA : )

	Date	Time	Location	Coordinator	Contents
	21th April, Friday	10:00-12:00	B218	Uekita	Explanation and exploration using Tsuchiura City's old map
	28 <sup>th</sup> April, Friday	TBA	Tsuchiura	Uekita	Tsuchiura Castle area field trip
	19 <sup>th</sup> May, Friday	TBA	Tsukuba	Uekita	Oda Castle ruins and Hirasawa Kanga ruins in Mt. Tsukuba foothill
	26 <sup>th</sup> May, Friday	TBA	B218	Shigeo Odaira	Lecture on Adaptive Reuse of Historical Buildings
	2nd June, Friday	TBA	Kawagoe	Shigeo Odaira	Field trip to Kawagoe Historical Building Preservation Area (guidance)
	9th June, Friday	TBA	Sawara	Uekita	Field trip to Sawara Historical Building Preservation Area

\* Fee : Transportation fee, etc

(3) Seminar on Natural Heritage Yoshida (TF: )

	Date	Location	Fees, etc.
	August 26 <sup>th</sup> (Sat) - 31 <sup>st</sup> (Thu)	Ogasawara Islands	Transport fees, lodging around ¥70.000

(4) Seminar on Art Heritage Yagi (TA : )

	Date	Location	Fees, etc.
	May (unknown)	Tokyo Art Museum etc.	Transport, lodgings.

(5) Seminar on Conservation Science Matsui (TA : unknown)

	Date	Location	Fees, etc.
	Unknown	Nara	Transport fee, lodging

(6) Seminar for Resource Use Planning Ito (TA : )

	Date	Time	Location	Fees, etc.
	22 <sup>nd</sup> July (Fri)	13:00-	B218	Guidance
	Mid-September	TBA	Shirakawago - Gokayama	Lodging fee, meals, transport
	9 <sup>th</sup> October (Mon) 23 <sup>rd</sup> October (Mon) 13 <sup>th</sup> November (Mon) 27 <sup>th</sup> November (Mon) 11 <sup>th</sup> December (Mon) 25 <sup>th</sup> December (Mon)	Starting from 5 <sup>th</sup> term	B218	

(7) Seminar on Cultural Heritage Kuroda (TA : )

	Date	Location	Fees, etc.
	4 <sup>th</sup> July (Tue), 4 <sup>th</sup> term	B218	Guidance
	TBA	Shirakawago - Gokayama	Lodging fee, meals, transport (around ¥30.000)

\* Schedule is subject to change due to the condition of COVID-19 infection.

(8) Heritage Interpretation to be announced (TA : )

	Date and time	Location	Fees, etc.

(9) Policy and Administrative Systems for Protection of Heritage Suzuki Chihei  
 (Agency for Cultural Affairs, World Heritage Department) (TA : )

	Date	Location	Fees, etc.
	2 days (between October to December)	Online (TBA)	Transport, meals (not necessary if held online)

(10) Seminar on Architectural Heritage Shimoda (TA : )

	Date	Location, contents	Fees, etc.
	June to July (1 day trip: Mostly on Friday or Saturday)	Surveying historical building near Tsukuba for around. Preparation for result presentation in campus for several days.	Transport fee to the site /Lunch fee

(11) Project Practice in World Heritage Iida ▪ Ikeda ▪ Yoshida TA :

	Date	Location	Fees, etc.
	August 1 <sup>st</sup> (Tue)-7 <sup>th</sup> (Mon)	Hakusan National Park, Hakusan UNESCO Eco Park, Hakusan Tedorigawa Geopark	Transport fee, lodging, etc.

(12) Global Project: Designing Heritage Research Ikeda ▪ Uekita ▪ Matsui (TA: )

	Date	Location	Fees, etc.
	All year	Nagasaki etc.	Transport fee to the site

## 10. Courses Offered by University and Other Institutions

Students can also enroll in General Courses for Graduate School, as well as Basic Specialized Courses offered by the university and faculty. Please refer to KdB (Curriculum Planning System) to see class outline and syllabus.

<https://www.tsukuba.ac.jp/en/academics/g-courses-kyoutsuukamoku/>



### 【General Courses for Graduate School】

<https://www.tsukuba.ac.jp/en/academics/g-courses-kyoutsuukamoku/leaflet.pdf> (2022)

Example : Research Ethics (OA00103) 1 credit                      Spring BC, on demand

### 【Graduate School Basic Specialized Course】

<https://www.tsukuba.ac.jp/en/academics/g-courses-kyoutsuukamoku/leaflet.pdf> (2022)

Example: Basic Theory on Comprehensive Human Sciences (OAS0001) 1credit

Spring C Monday 2 • 3 term



# 11. Internship in the Field of Heritage

## (1) Preliminary Preparations

- ① Make sure to consult your academic supervisor regarding the internship.
- ② According to the internship place, a contract and written oath might be required. Please have the referring faculty member confirm this and notify your academic supervisor if necessary.
- ③ Before you do the internship, please enroll in the Student Insurance system. (Please inquire Academic Service Office for the Art and Sport Sciences Area regarding the insurance.)
- ④ Since the Person in Charge of the internship place has to fill in Grading Sheet (form 2), please inform them in advance to fill the form.

## (2) During the Internship

- ① Fill out the Internship in the Field of Heritage Report (form 1) by yourself and ask for the sign of the Person in Charge of the internship place.
- ② After you complete the internship, please ask the Person in Charge in your internship place to fill in their feedback in Grading Sheet as well as the Certificate of Completion (form 2) and have them sign it.

## (3) After Internship

Report to your academic supervisor and referring faculty member and submit Internship Report (form 1) and Grading Sheet (form 2) to the Curriculum Coordinator.

## (4) Internship Places up until now and Referring Faculty Member

(You can also do internship in other institutions as well. Please ask Curriculum Coordinator for details.)

Internship Place	Contents	Referring Faculty Member
Cultural Heritage Protection Cooperation Office, Asia-Pacific Cultural Centre for UNESCO	Preservation, survey, and restoration of Asia-Pacific cultural heritage.	Continuation from 2005 fiscal year
Bangkok UNESCO Office	Assist in the work of UNESCO's Cultural Heritage Program	Uekita
TBS TV	Learning TBS "World Heritage" TV program production	Uekita
Shirakawa (Inc.) Foyer	Mid to long-term activities for tourism and nature conservation.	Kuroda
Gassho-zukuri Minka-en Open Air Museum	Exhibition plan, management	Kuroda
(PIIF) Japan Traffic Company	Making database related to tourism, etc.	Ito
Tokyo National Museum	Assist in work related to conservation environment and conservation and restoration	Matsui
JTB Research Institute, Inc.	Assist in survey and consulting regarding tourism	Ikeda
Studio Gross	Assistance in citizen consulting	Ikeda

University of Tsukuba, Graduate School of Comprehensive Human Science, World Heritage Studies Degree Program (Master's Degree)

### Internship in the Field of Heritage Report

		Program Supervisor's sign
		④
Name	University of Tsukuba, Graduate School of Comprehensive Human Science, World Heritage Studies Degree Program (Master's Degree) Student ID Name	
Teaching Staff in Charge	Name	
Institution		
Period	(ddmmyyyy) (ddmmyyyy)	
Person in Charge for the Institution	Position Name	
Program Theme		
Schedule	Program Contents (Outline)	
(ddmmyyyy)		

University of Tsukuba, Graduate School of Comprehensive Human Science, World Heritage Studies Degree Program (Master's Degree)

Internship in the Field of Heritage Grading Sheet and Certificate of Completion

Institution		
Internship Period	(ddmmyyyy) - (ddmmyyyy)	
Name of Student		
Overall Grade		A 100~80 B 79~70 C 69~60 D 59
Feedback		
Improvements to the internship system, requests to university, etc.		

Hereby, the Internship in the Field of Heritage is complete as stated above.

(ddmmyyyy) Program Supervisor's sign

Name \_\_\_\_\_ sign

Doctoral Degree Program of Heritage Studies

# 1. Univeristy Standard: Doctoral Program in Heritage Studies

Name of the degree to be conferred	Doctor of Philosophy in Heritage Studies
Educational purpose	This program fosters individuals to comprehensively understand the social and international roles of the world's cultural and natural heritage in relation to the agenda of international society and international governance aimed at achieving sustainability of the global environment and human society, to analyze the location of problems facing heritage in relation to political, economic, social, and natural factors, and to develop researchers and university teachers of world heritage studies and highly skilled professionals who will become top leaders in the world with a high level of ability to research theories and techniques for solving such problems.
Vision of human resources development	The program fosters individuals with a clear will and attitude to contribute to the world in the protection of the world's cultural and natural heritage, a sense of ethics, communication and negotiation skills that can be applied to discussions in the international community, especially in international organizations, the ability to accurately grasp the needs of the international community and solve problems, and the ability to become researchers and educators in world heritage studies who can pass on the world's cultural and natural heritage to future generations.
Competencies specified in diploma policy	Evaluation perspectives
1. Knowledge creation competence: Ability to create new knowledge that can contribute to future society	①Are there any research findings that can be considered new knowledge? ②Can we expect you to create knowledge that will contribute to future society?
2. Management competence: Ability to plan and implement measures to identify and solve challenges from a higher perspective	①Can you make and implement long-term plans for critical challenges? ②Can you identify challenges, even in other areas of expertise, and solve them from a higher perspective?
3. Communication competence: Ability to express the true nature of academic findings positively and clearly	①Can you explain the true nature of research content and specialized knowledge clearly and logically to researchers from different areas and to people other than researchers? ②Do you proactively share your findings with researchers and experts from your field of expertise and accurately answer questions?
4. Leadership competence: Ability to have objectives get accomplished under your leadership	①Can you set attractive and compelling goals? ②Are you capable of building systems to realize goals and accomplish objectives as the leader?
5. Internationality competence: Possession of a high level of awareness and motivation to be internationally active and contribute to international society	①Do you have strong awareness and motivation to contribute to international society and international activities? ②Have you obtained adequate linguistic skills for international information collection and action?
6. The ability to develop co-notification	Does the student intend to contribute to society by developing a wide range of research results on the conservation of cultural and natural heritage?
7. Ability to create specialized knowledge: Ability to create and use advanced knowledge about cultural and natural heritage	Is the student trying to make use of the results of their specialized research on the conservation of cultural and natural heritage for the benefit of society?
8. Ability to develop common skills	Can the student develop their research results and work on problem solving for the conservation of cultural and natural heritage?
9. Capacity to develop professional skills: Ability to find solutions to professional challenges in the protection of cultural and natural heritage	Can the student develop professional solutions and engage in problem solving for the conservation of cultural and natural heritage?
10. International development capacity: Awareness of and willingness to address international issues in the protection of cultural and natural heritage	Has the student acquired a high level of motivation and sufficient language skills to contribute to the international community for the conservation of cultural and natural heritage?

Dissertation evaluation criteria	
(Doctoral dissertation review)	
<ol style="list-style-type: none"> <li>1. The Preliminary Review committee consists of at least four members: one primary examiner and at least three secondary examiners, with the primary examiner being a full-time faculty member of the Doctoral Program in Heritage Studies. The Preliminary Review committee shall meet at least once for each dissertation submitted, and if all members of the committee unanimously agree that the applicant is able to submit the dissertation within 12 months, the decision will be "Acceptable"; otherwise, the decision will be "Negative".</li> <li>2. The dissertation review committee shall consist of at least four members: one primary examiner and at least three secondary examiners, with the primary examiner being a full-time faculty member of the Doctoral Program in Heritage Studies. The dissertation review committee shall meet at least once for each submitted dissertation, examine the dissertation in public, and make a pass/fail decision. In principle, there shall be at least one week's notice period between the announcement of the open review and its implementation.</li> <li>3. After the decision by the doctoral dissertation review committee is completed, the primary examiner of the doctoral dissertation review committee shall promptly report the results to the Doctoral Program in Heritage Studies Education Council and to the steering committee of the Faculty of Human Sciences through the degree program leader.</li> </ol>	
(Evaluation criteria)	
<ol style="list-style-type: none"> <li>1. Appropriate theme for a dissertation in World Heritage Studies (problem and issue setting)</li> <li>2. Clear positioning of the paper based on prior research (research positioning)</li> <li>3. Research methods appropriate to the subject are selected and the grounds for the selection are credible (Reliability of research methods and arguments).</li> <li>4. The argument has been sufficiently developed and there is no major contradiction overall (Structure of the paper)</li> <li>5. No ethical issues in the conduct of the study and the publication of the results (ethics)</li> </ol>	
(Evaluation items)	
<ol style="list-style-type: none"> <li>1. Originality: Novelty of either the concepts and methods introduced or the facts and laws discovered. Includes improvement of a known method, application from a different field, etc.</li> <li>2. Budding potential: Research that is at the beginning of the research process, but is based on new ideas and concepts and has great potential for future development.</li> <li>3. Inventiveness: It can clarify new facts that may change conventional theories, or to develop new research areas, research and technology systems.</li> <li>4. Usefulness: Can provide useful information that is useful for improving technology or for practical or academic purposes.</li> </ol>	
Curriculum Policy	
<p>In order to respond to social and international needs for the protection of World Heritage, a practical and interdisciplinary course of study is organized to foster researchers who conduct advanced research on heritage protection, and program officers who are engaged in heritage protection with advanced knowledge and professional skills in domestic and international heritage protection sites and international organizations.</p>	
Curriculum organization policy	<p>The curriculum consists of nine areas, "Cultural Heritage Policy and Administration," "Natural Heritage and Nature Conservation," "Heritage Development," "Tourism Planning," "Landscape Planning," "Architectural Heritage," "Art Heritage," "Conservation Science," and "International Heritage Studies," with the aim of fostering researchers who conduct advanced research on heritage protection and program officers who are engaged in heritage protection with advanced academic knowledge and professional skills in the field of heritage protection in Japan and abroad, and in international organizations.</p>
Learning methods · Processes	<ul style="list-style-type: none"> <li>· In each academic year, students participate in special research in their area of specialization and receive guidance from their academic advisor.</li> <li>· In the fall semester of the second year, students will make a midterm presentation of their doctoral dissertation in front of all faculty members and receive advice on their research.</li> <li>· In the third year, the doctoral dissertation is submitted after a preliminary examination, and the dissertation review committee, consisting of one primary examiner and at least three secondary examiners, examines the doctoral dissertation.</li> </ul>
Evaluation of learning outcomes	<ul style="list-style-type: none"> <li>· In the first year, students present their doctoral dissertation research plan in a special research course in their area of specialization.</li> <li>· In the fall semester of the second year, students give an midterm presentation of their doctoral dissertation in front of all faculty members for review.</li> </ul>

	<ul style="list-style-type: none"> <li>In the third year, students submit their doctoral dissertation after a preliminary examination and have it reviewed by the dissertation review committee consisting of at least one primary examiner and three secondary examiners.</li> </ul>
Admission Policy	
Desired students	We seek individuals who are motivated to engage in the evaluation, conservation, management and utilization of World Heritage sites from a broad perspective and with flexible thinking, and who possess the academic skills and qualities appropriate for research activities.
Selection policy	The entrance examination will be conducted by oral examination, and the selection will be based on research and presentation skills related to the specialty.

## 2. Curriculum Map

(人間総合科学学術院 人間総合科学研究群 博士後期課程) Degree Programs in Comprehensive Human Sciences, Graduate School of Comprehensive Human Sciences (Doctoral Program)										汎用コンピテンス Generic Competences					専門コンピテンス Specific Competences				
科目 区分 Course Category	科目番号 Course Number	授業科目の名称 Course Name	標準 登録 年次 Standard registra- tion year	単位数 Credits			授業形態 Course Methods			1	2	3	4	5	1	2	3	4	5
				必修 Required	選択 Core Elective s	自由 Elective s	講義 Lectures	演習 Class Exer- cises	実習 Prac- tical train- ing										
										知の 創成力 Knowledge creation competence	マネージメント能力 Management competence	コミュニケーション 能力 Communication competence	リーダーシップ力 Leadership competence	国際性 Internationality competence	共通知の展開力 The ability to develop co- notification	専門知の創造力 Ability to create specialized knowledge	共通技能の展開力 Ability to develop common skills	専門技能の開発力 Capacity to develop professional skills	国際的開発力 International development capacity
<b>■世界遺産学位プログラム (D) Doctoral Program in Heritage Studies</b>																			
基盤 科目	0A00103	研究倫理*	Introduction to Academic Integrity	1-2		1		○		○									
	0AS0306	世界遺産を科学する**	Investigating World Heritage	1-2		1		○		○									
専門科目 Major Subjects	0BT001	世界遺産学特別研究	Advanced Research in World Heritage Studies	1~3	3			○		○				○		○		○	○

※「必修」は学位プログラムとしての必修を表す。「Required」indicates required for each degree program.

※ \*を付した科目は大学院共通科目Subjects marked with \* are Graduate General Education Courses、\*\*を付した科目は学術院共通専門基礎科目Subjects marked with \*\* are Inter-disciplinary Foundation Courses

# Doctoral Degree Program of Heritage Studies

## 3. Course Instruction

### 【Course Completion Instruction • Requirements】

Subjects Category	Subjects Groups	Subject names or requirements	Number of credits
Major Subjects	Required Subjects	Special Research in World Heritage It is also recommended to take General Courses for Graduate School and Graduate School Basic Specialized Courses described before (see pg. ).	3
		Number of credits for completion	3

(Completion Requirements)

To complete the course, students must be enrolled in the program for at least 3 years, earn the required credits by taking the courses required for completion as specified by each degree program. In addition, students must receive the necessary research guidance and pass the doctoral dissertation defense as well as the final examination. However, regarding the enrollment period, students who receive outstanding results shall be considered sufficient to enroll in the relevant program for at least 1 year (for the case of early completion of master's program, 3 years of enrollment) .

## 4. Important Notes for Course Application

- Please register for courses via TWINS during the course registration period.

If you forget to apply for the course during the designated period, print the "Change Registration Request" from TWINS and get the signs of the academic supervisor, course lecturer, and program leader before submitting it to Academic Service Office for the Art and Sport Sciences Area, Graduate School Academic Affairs (Taigei-Daigakuin-Ky mu).

## 5. Competence Accomplishment Evaluation

Students enrolled in doctoral program are also required to conduct the Competence Accomplishment Evaluation and fulfill the Accomplishment Evaluation Standard set by each degree program. Please refer to p.4-7 for details.

コンピテンス評価表用授業リスト：学位P開設科目（●●学位プログラム・○○課程）

Course Name	General Competence					Specialized Competence				
	知の創 成力	マ ネ ジ メ ン ト 能 力	コ ミュ ニ ケー シ ョ ン 能 力	リ ー ダ ー シ ッ プ 力	国 際 性	共 通 知 の 展 開 力	専 門 知 の 創 造 力	共 通 技 能 の 展 開 力	専 門 技 能 の 開 発 力	国 際 的 開 発 力
A方法論	○					○			○	
B特講	○	○					○	○		
C演習	○		○	○	○	○		○	○	
Advanced Research in World Heritage Studies	○	○	○	○	○	○	○	○	○	○

学位プログラムで定めた専門コンピテンスを記載してください

10行目から開設している科目名、単位数を記入して

## 6. List of Courses

### 【Specialized Subjects】

Course Number	Course Name	Instruction Type	Credits	Standard Registration Period	Term	Days and Period	Classroom	Instructor	Course Overview	Remarks
OBTV001	Advanced Research in World Heritage Studies	2	3.0	1 - 3	All year	As needed		lida Yoshihiko, Ikeda Mariko, Ito Hiromu, Uekita Yasufumi, Kuroda Nobu, Shimoda Ichita, Takizawa Makoto, Nonaka Katsutoshi, Matsui Keisuke, Matsui Toshiya, Yagi Haruo	To develop skills as a researcher through comparative research on World Heritage and related international and national cultural and natural heritage conservation systems. Acquire skills appropriate for researchers in World Heritage studies, such as problem formulation based on existing research, appropriate methods of research and analysis, and the writing of research papers based on research ethics.	Online(simultaneous). face-to-face ※Both online and face-to-face (hybrid) guidance can be provided

### 【Common Subjects】

Course Number	Course Name	Instruction Type	Credits	Standard Registration Period	Term	Days and Period	Classroom	Instructor	Course Overview	Remarks
OAS0306	Investigating World Heritage	1	1.0	1 - 2	Fall AB	Tue, 2	B218	Kuroda Nobu, lida Yoshihiko, Ikeda Mariko, Ito Hiromu, Uekita Yasufumi, Shimoda Ichita, Matsui Toshiya, Yagi Haruo, Yoshida Masahito	The course will discuss issues and solutions in the protection of World Heritage sites from the perspectives of natural sciences, humanities, and social sciences. Students will acquire knowledge and a comprehensive perspective on World Heritage from a variety of perspectives, including art history, policy, tourism, conservation science, landscape conservation, and nature conservation. At the same time, students will learn about examples and methods of international cooperation in the field of World Heritage in Japan and abroad.	Online course is available by request
OA00103	Introduction to Academic Integrity	4	1.0	1 - 5	Spring BC	As needed		Hirotsugu Okabayashi, Sou Osuga	The lecture will cover the basics of research ethics that should be followed when engaging in research activities, with specific examples. Topics will include research misconduct (FFP), misuse of research funds, and other compliance issues. In addition, science and technology policies, research funding mechanisms, application and review mechanisms, etc., which are prerequisites for understanding these issues, will be discussed in general. The course will consist mainly of lectures, alternating with exercises (individual and group exercises) in between the lectures. In the lectures, the basic concepts related to research ethics and research fairness will be reviewed, and the topics of research misconduct (FFP), research misconduct, and research fairness will be discussed. In addition, changes in the environment surrounding academic research activities and the application and review mechanisms for scientific research funds will be discussed upon as prerequisites for understanding these issues. In	Online (on-demand)

									<p>particular, the causes and background of specific misconduct will be explained based on specific examples, giving participants an opportunity to think concretely about the measures they need to take in their research activities.</p>	
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Others

## 1. Lecturers and Field of Research (Master's Degree)

Field of Research	Faculty	Detailed Description of Research Field
Sustainable Heritage Conservation	IIDA Yoshihiko	This research field aims to consider practically on sustainable heritage conservation in the nature-human systems from the view point of sustainability, biocultural diversity and global environmental studies.
Research on Culture and Art as Urban Heritage in Contemporary Society, Creativity and Citizen Participation	IKEDA Mariko	In addition to the citizen-participatory preservation and utilisation of urban heritage in Central and Western Europe, particularly in Germany, the role of creativity and the cultural and creative industry in the preservation, inheritance and transformation of tangible and intangible culture in contemporary society in the global cities, based on the theoretical and empirical research with perspectives and methodologies in humanities and geography.
Development / Tourism Planning	ITO Hiromu	Research on the ideal forms of tourism and regions that can sustainably manage the nature, culture, and its relationship, they form the characteristics of the district, and on the measures to carry out this.
Project Management of Heritage Sites	UEKITA Yasufumi	This course covers a wide range research scope of project management that plans conservation projects of architecture buildings, historic districts and archaeology sites. The case studies offered in this course are useful for the researches which investigate historic building evaluation, disaster preventions and regional revitalization plans.
Cultural Landscape	KURODA Nobu	Research on cultural landscape which is combined works of nature and humankind from perspectives of history, management and community participation
Architectural Heritage	SHIMODA Ichita	Evaluate on the history, design, structure, and construction techniques of historical/traditional buildings, and the research on these preservation, restoration and adaptive reuse of architectural heritages.
Conservation Science	MATSUI Toshiya	Research on preventive technologies, restoration materials, and damage detection using natural science methods for the

		conservation and utilization of heritage and museum collections
Art Heritage	YAGI Haruo	In this research field, each evaluation is conducted by clarifying how Buddhist art works, mainly Chinese, were created for what purpose and how they were shown.

April 2023

※ The Heritage Studies program offers three fields of specialization: “International Heritage Studies”, “Theory and Conservation”, and “Management and Planning”. You may refer to the following website for these fields.

<https://www.heritage.tsukuba.ac.jp/> 世界遺産学学位プログラム>PROGRAM 教育・研究プログラム

## 1. Lecturers and Field of Research (Doctoral Program)

Field of Research	Faculty	Detailed Description of Research Field
Sustainable Heritage Conservation	IIDA Yoshihiko	This research field aims to consider practically on sustainable heritage conservation in the nature-human systems from the view point of sustainability, biocultural diversity and global environmental studies.
Research on Culture and Art as Urban Heritage in Contemporary Society, Creativity and Citizen Participation	IKEDA Mariko	In addition to the citizen-participatory preservation and utilization of urban heritage in Central and Western Europe, particularly in Germany, the role of creativity and the cultural and creative industry in the preservation, inheritance and transformation of tangible and intangible culture in contemporary society in the global cities, based on the theoretical and empirical research with perspectives and methodologies in humanities and geography.
Development / Tourism Planning	ITO Hiromu	Research on the ideal forms of tourism and regions that can sustainably manage the nature, culture, and its relationship, they form the characteristics of the district, and on the measures to carry out this.
Project Management of Heritage Sites	UEKITA Yasufumi	This course covers a wide range research scope of project management that plans conservation projects of architecture buildings, historic districts and archaeology sites. The case studies offered in this course are useful for the researches which investigate historic building evaluation, disaster preventions and regional revitalization plans.
Cultural Landscape	KURODA Nobu	Research on cultural landscape which is combined works of nature and humankind from perspectives of history, management and community participation.
Architectural Heritage	SHIMODA Ichita	Evaluate on the history, design, structure, and construction techniques of historical/traditional buildings, and the research on these preservation, restoration and adaptive reuse of architectural heritages, historic districts and archaeological sites.
Conservation Science	MATSUI Toshiya	Research on preventive technologies, restoration materials, and damage detection using natural science methods for the

		conservation and utilization of heritage and museum collections.
Art Heritage	YAGI Haruo	In this research field, each evaluation is conducted by clarifying how Buddhist art works, mainly Chinese, were created for what purpose and how they were shown.

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## 2023 年度世界遺産学学位プログラム履修ガイド

Syllabus of the degree program of heritage studies for the academic year of 2023

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