# 1. Iwate Area Studies Program (Recommend Subjects)

## 【別紙2(Appendix 2)】

Area	Course Category	Subject Name	Remarks	1st	Credit 2nd	Area	Course Category	Subject Name	Remarks	Credi <sup>*</sup> 1st
	Intenational Education	Elementary Japanese General		10	10		General Education	World of Language		
	Intenational Education	Elementary Japanese Kanji		1	1		General Education	Japanese Literature		ī —
	Intenational Education	Elementary Japanese I Writing		1	1	1	General Education	Japanese History and Culture		Ī
	Intenational Education	Elementary Japanese I Conversation		1	1	4	General Education	Japanese Thought and Culture		i — —
	Intenational Education	Elementary Japanese I Reading		1	1 1	1	General Education	Japanese Culture in English		
	Intenational Education	Elementary Japanese I Grammar			1 1	1	General Education	Mechanisms of the Economy		
	Intenational Education	, ,				+	General Education	World of Art		
		Elementary Japanese II Grammar			2 2	-		Introduction to International Cultural Studies		<del></del>
	Intenational Education	Elementary Japanese II Kanji				-	· · · · · · · · · · · · · · · · · · ·			— <sup>-</sup>
	Intenational Education	Elementary Japanese II Conversation		!	1		Specialized Course for Faculty of H & S			<b>—</b>
	Intenational Education	Elementary Japanese II Writing		1	1		Specialized Course for Faculty of H & S	· · · · · · · · · · · · · · · · · · ·		<b>—</b>
	Intenational Education	Elementary Japanese II Readeing		1	1	_		European and American Linguistics and Culture		<b></b>
	Intenational Education	Intermediate Japanese I Grammar		2	2 2		Specialized Course for Faculty of H & S			<u> </u>
	Intenational Education	Intermediate Japanese I Conversation		1	1		Specialized Course for Faculty of H & S	Colloquium on Culture I~VIII		L
	Intenational Education	Intermediate Japanese I Reading		1	1		Specialized Course for Faculty of H & S	Japanese Linguistics I∼IV		1
	Intenational Education	Intermediate Japanese I Kanji		1	1	1	Specialized Course for Faculty of H & S	Chinese Linguistics A · B		i -
Japanese	Intenational Education	Intermediate Japanese I Composition		1	1	Г		Seminar in European and American History I•II	Reading English literature	
Minimum	Intenational Education	Intermediate Japanese II Convesation		1	1	-	Specialized Course for Faculty of H & S	Language and Communication I-II	illerature	
3 credit)		· · · · · · · · · · · · · · · · · · ·				-				<del></del>
o credit)	Intenational Education	Intermediate Japanese II Grammar			1 !	-	Specialized Course for Faculty of H & S			<u> </u>
	Intenational Education	Intermediate Japanese II Kanji		1	1	1	Specialized Course for Faculty of H & S			<u> </u>
	Intenational Education	Intermediate Japanese II Academic Japanese		1	1		Specialized Course for Faculty of H & S			<u> </u>
	Intenational Education	Intermediate Japanese II Reading		1	1		Specialized Course for Faculty of H & S	German Literature I∼III		<u> </u>
	Intenational Education	Intermediate Japanese II Composition		1	1		Specialized Course for Faculty of H & S	French Literature I~III		ı
	Intenational Education	Intermediate Japanese II JSP for social science		1	1	]	Specialized Course for Faculty of H & S	Russian Literature I		i T
	Intenational Education	Advanced Japanese Business Japanese		1	1	Elective Courses		Production and Comprehension of Russian I-II	Taught in Russian &Japanese	
	Intenational Education	Advanced Japanese Academic Japanese		1	1		Specialized Course for Faculty of H & S		Goapanese	$\overline{}$
	General Education	Advanced Japanese A	+	- 1	<del>                                     </del>	4				_
							Specialized Course for Faculty of Education			<del></del>
	General Education	Advanced Japanese B		1			Specialized Course for Faculty of Education			<u> </u>
	General Education	Advanced Japanese C		1				An Introduction to Japanese Education 2		<u> </u>
	General Education	Advanced Japanese D		1			Specialized Course for Faculty of Education	Sport Sociology		
	General Education	Advanced Japanese E			1		Specialized Course for Faculty of Education	Training Theory		ı
	General Education	Advanced Japanese F			1		Specialized Course for Faculty of Education	Track and Field		i
	General Education	Advanced Japanese G			1		Specialized Course for Faculty of Education	The History of Japanese		í –
	General Education	Advanced Japanese H			1		Specialized Course for Faculty of Education	· ·		$\overline{}$
	derierar Eddeation	Advanced dapanese II	+		<del>                                     </del>	†	Specialized Course for Faculty of Education			
	Intenational Education	Iwate Studies A			,			Chinese Classics and Japanese Culture		
					-	-		· ·		<del></del>
	Intenational Education	Iwate Studies B			2			The Comparative Linguistic Theory of Chinese and Japane	ese	<u> </u>
								The Linguistic Theory of Regional Dialect		<u> </u>
Culture	General Education	Multicultural CommunicationA		2	2		Specialized Course for Faculty of Education			<u> </u>
Minimum	General Education	Multicultural CommunicationB			2		Specialized Course for Faculty of Education	Introduction to Japanese Philology A		
credits)							Intenational Education	Theories and issues of multicultural societies		ı
	General Education	Japanese Culture & Society A		2	2		Intenational Education	School internship Program I	Taught in English	Ī
	General Education	Japanese Culture & Society B			2	1	Intenational Education	School internship Program II	Taught in English	
	Solition Education	Taparious Cartaro a Goorday D			<del>                                     </del>	1	International Education	Cultural Domains	Taught in English	
						1	Intenational Education	Intercultural Non-Verbal Communication	Taught in English	$\overline{}$
			_		+	+				_
Research		1.1.1.1.0.1.70.1.70.1.70.1.70.1.70.1.70			, ,	-	Intenational Education	Comparative Japanese History A B	Taught in English	<u> </u>
(2credits)	Intenational Education	Independent Studies (One-time Taking)			4 2	-	Intenational Education	Ancient Japan: adoption and adaptation	Taught in English	<u> </u>
						1	Intenational Education	Japanese traditions in a global perspective	Taught in English	<u> </u>
							Intenational Education	Jjapanese Traditional Culture A −Ikebana A−	Taught in English	1
							【Elective Courses of Iwate Area Stud Select Courses from the recommend Courses.	lies Program】 ed courses, Courses for International Exchange, Specialized	Courses or Genera	al Edi
						Elective Courses (Do not exceed the limit of 24 credits per semester)	Selec	t from Specialized Courses and General Education Courses	3	

## 2. Northern Tohoku Region Art and Culture Program (Recommend Subjects)

Area	Course Category	Subject Name	Remarks	Credit 1st	Credit 2nd	Area	Course Category	Subject Name	Remarks	Credit 1st	t Cre
	Intenational Education	Elementary Japanese General		10	10	0	Specialized Course for Faculty of Education	Basic Sculpture Expression		2	2
	Intenational Education	Elementary Japanese Kanji		1	1		Specialized Course for Faculty of Education	Basic Artistic Craft and Design Expression		2	2
	Intenational Education	Elementary Japanese I Writing		1	1		Specialized Course for Faculty of Education	Basic Design Expression		2	2
	Intenational Education	Elementary Japanese I Conversation		1	1		Specialized Course for Faculty of Education	Introduction to Sculpture Expression			
	Intenational Education	Elementary Japanese I Reading		1	1		Specialized Course for Faculty of Education	Introduction to Artistic Craft and Design		2	2
	Intenational Education	Elementary Japanese I Grammar		1	1		Specialized Course for Faculty of Education	Introduction to Design Expression			
	Intenational Education	Elementary Japanese II Grammar		2	2		Specialized Course for Faculty of Education	Seminar in Advanced Sculpture I		2	2
	Intenational Education	Elementary Japanese II Kanji		1	1		Specialized Course for Faculty of Education	Seminar in Advanced Sculpture II			
	Intenational Education	Elementary Japanese II Conversation		1	1		Specialized Course for Faculty of Education	Advanced Seminar in Field Sculpture		2	2
	Intenational Education	Elementary Japanese II Writing		1	1		Specialized Course for Faculty of Education	Advanced Seminar in Artistic Craft and Design I		2	2
	Intenational Education	Elementary Japanese II Readeing		1	1		Specialized Course for Faculty of Education	Advanced Seminar in Artistic Craft and Design II			
i	Intenational Education	Intermediate Japanese I Grammar		2	. 2		Specialized Course for Faculty of Education	Advanced Seminar in Design I		2	2
	Intenational Education	Intermediate Japanese I Conversation		1	1		Specialized Course for Faculty of Education	Advanced Seminar in Design II			
	Intenational Education	Intermediate Japanese I Reading		1	1	1	Specialized Course for Faculty of H & S	Training in International Issues (Art)			Т
	Intenational Education	Intermediate Japanese I Kanji		1	1		Specialized Course for Faculty of H & S				T
	Intenational Education	Intermediate Japanese I Composition		1	1	Elective Courses	Specialized Course for Faculty of H & S				T
	Intenational Education	Intermediate Japanese II Convesation		1	1	this Program		Practical Seminar in Art (Ceramics) I · II		1	1
Japanese	Intenational Education	Intermediate Japanese II Grammar		1	1	(Minimum 6	Specialized Course for Graduate School		Only for graduate Students	,	T
(Minimum 1 credit)	Intenational Education	Intermediate Japanese II Kanji		1	1	credits)	Specialized Course for Graduate School	Seminar in Advanced Sculpture I	Only for graduate Students	, 2	2
i credit)	Intenational Education	Intermediate Japanese II Academic Japanese		1	1	1	Specialized Course for Graduate School	Seminar in Advanced Sculpture II	Only for graduate Students	,	
	Intenational Education	Intermediate Japanese II Reading		1	1	1	Specialized Course for Graduate School	Seminar in Advanced Sculpture III	Only for graduate Students	, 2	2
	Intenational Education	Intermediate Japanese II Composition		1	1	1	Specialized Course for Graduate School		Only for graduate Students	,	T
	Intenational Education	Intermediate Japanese II JSP for social science		1	1	1	Specialized Course for Graduate School	Advanced Design	Only for graduate Students	i	T
	Intenational Education	Advanced Japanese Business Japanese		1	1	1	Specialized Course for Graduate School		Only for graduate Students	, 2	2
	Intenational Education	Advanced Japanese Academic Japanese		1	1		Specialized Course for Graduate School		Only for graduate Students	,	T
	General Education	Advanced Japanese A		1			Specialized Course for Graduate School	ū	Only for graduate Students	, 2	2
	General Education	Advanced Japanese B		1		1	Specialized Course for Graduate School	-	Only for graduate Students	,	Т
	General Education	Advanced Japanese C		1		1	Specialized Course for Graduate School	ū	Only for graduate Students	, 2	2
	General Education	Advanced Japanese D		1		1	•	Seminar in Advanced Artistic Craft and Design I	Only for graduate Students	, 2	2
	General Education	Advanced Japanese E			1	1		Seminar in Advanced Artistic Craft and Design II	Only for graduate Students	,	Т
	General Education	Advanced Japanese F			1	1		Seminar in Advanced Artistic Craft and Design III	Only for graduate Students	, 2	2
	General Education	Advanced Japanese G			1	1	•	Seminar in Advanced Artistic Craft and Design IV	Only for graduate Students	,	Т
	General Education	Advanced Japanese H			1	1	Specialized Course for Graduate School		Only for graduate Students	,	$\top$
											$\top$
						1	Specialized Course for Faculty of Education	Practice in Sculpture		2	2
					1	Elective Courses	Specialized Course for Faculty of Education			2	2
					1	(Minimum 1	Specialized Course for Faculty of Education			2	2
Research (2credits)	Intenational Education	Production and Research Presentation (as "Independent Studies")		2	2	cresit)		Practicum in Formative Art (Design) D			$\dagger$
						]	Specialized Course for Faculty of H & S	Practicum in Formative Art (Sculpture) D			T

## 3. Iwate Science and Engineering Research Program (Recommend Subjects)

Area	Course Category	Subject Name	Remarks	Credit 1st	Credit 2nd	Area	Course Category	Subject Name	Remarks	Credit 1st		
	Intenational Education	Elementary Japanese General		10	10	(	Course for Graduate School	Introduction to Soft Path Science and Engineering				
	Intenational Education	Elementary Japanese Kanji		1	1		Course for Graduate School	Advanced Organic Reaction Chemistry		2		
	Intenational Education	Elementary Japanese I Writing		1	1		Course for Graduate School	Advanced Synthetic Polymer Chemistry		2		
	Intenational Education	Elementary Japanese I Conversation		1	1	1	Course for Graduate School	Advanced Chemistry of Functional Polymers				
	Intenational Education	Elementary Japanese I Reading		1	1	1	Course for Graduate School	Advanced Functional Materials				
	Intenational Education	Elementary Japanese I Grammar		2	2	1	Course for Graduate School	Advanced Surface Chemistry				
	Intenational Education	Elementary Japanese II Grammar		1	1		Course for Graduate School	Advanced Electrochemistry				
	Intenational Education	Elementary Japanese II Kanji		1	1	1	Course for Graduate School	Advanced Energy Chemistry				
	Intenational Education	Elementary Japanese II Conversation		1	1	1	Course for Graduate School	Seminar for Cell Signaling				
	Intenational Education	Elementary Japanese II Writing		1	1		Course for Graduate School	Cellular and Tissue Engineering				
	Intenational Education	Elementary Japanese II Readeing		2	2	1	Course for Graduate School	Lecture for Neuroscience				
	Intenational Education	Intermediate Japanese I Grammar		1	1	1	Course for Graduate School	Lecture for Developmental Biology				
	Intenational Education	Intermediate Japanese I Conversation		1	1	•	Course for Graduate School	Lecture for Regenerative Medical Engineering				
	Intenational Education	Intermediate Japanese I Reading	-	1	+		Course for Graduate School	Lecture for Medicinal Science				
	Intenational Education	Intermediate Japanese I Kanji		1	+		Course for Graduate School	Advanced Linear Algebra				
	Intenational Education	Intermediate Japanese I Composition	1	1	1	1	Course for Graduate School	Advanced Applied Mathematics				
	Intenational Education	Intermediate Japanese I Composition	-	1	1	1	Course for Graduate School	Advanced Course of Probability and Statistics				
	Intenational Education	Intermediate Japanese II Convesation  Intermediate Japanese II Grammar		1	1	1	Course for Graduate School	Advanced Modern Physics				
	Intenational Education	Intermediate Japanese II Grammar  Intermediate Japanese II Kanji		<u> </u>	1			Advanced Superconductor Materials				
	Intenational Education	Intermediate Japanese II Academic Japanese		<u> </u>			Course for Graduate School Course for Graduate School	·				
_anguage	Intenational Education	Intermediate Japanese II Academic Japanese		'	<u> </u>	1 or and riogram	Course for Graduate School	Advanced High Energy Physics				
Minimum	Intenational Education	Intermediate Japanese II Reading		1	1	(Minimum 2 credits)	Course for Graduate School	Advanced Science and Engineering of Electronic Functional Materials				
1 credit)	Intenational Education	Intermediate Japanese II Composition		1	1	) or ourse,	Course for Graduate School	Advanced Evaluation of Functional Materials				
	Intenational Education	Intermediate Japanese II JSP for social science		1	1		Course for Graduate School	Advanced Electronic Circuits Engineering				
	Intenational Education	Advanced Japanese Business Japanese		1	1		Course for Graduate School	Advanced Measurement System Engineering				
	Intenational Education	Advanced Japanese Academic Japanese		1			Course for Graduate School	Advanced Communications System Engineering				
	General Education	Advanced Japanese A		1			Course for Graduate School	Advanced High Voltage Transient Phenomena				
	General Education	Advanced Japanese B		1		1	Course for Graduate School	Aerospace Propulsion System Engineering				
	General Education	Advanced Japanese C		1			Course for Graduate School	Advanced Processing Systems				
	General Education	Advanced Japanese D			1	-	Course for Graduate School	Field Robotics				
	General Education	Advanced Japanese E			1		Course for Graduate School	Advanced Computational Intelligence				
	General Education	Advanced Japanese F			1		Course for Graduate School	Advanced Image Recognition				
,	General Education	Advanced Japanese G			1	1	Course for Graduate School	Introduction to Design and Media Technology				
	General Education	Advanced Japanese H		1			Course for Graduate School	Collaborative Design Project				
	Course for Graduate School	English for Engineering and Technology Major I		1		1	Course for Graduate School	Product Design				
	Course for Graduate School	English for Engineering and Technology Major II				1		r , cases 2 co.g				
							[Elective Courses of Iwate Area Stu	dies Program】				
							Select Courses from the recommended courses, Courses for International Exchange, Specialized Courses of Graduate Sch					
							according to the individual research	topic.				
							Specialized Course for Faculty of	D: 1: 10				
							Science and Engineering	Digital Communication				
		o				1	Specialized Course for Faculty of					
	Intenational Exchange	e Iwate Science ResearchA	2			Science and Engineering	Software Construction					
	Intenational Exchange	Iwate Science ResearchB		1	2	1	Intenational Education	Iwate Studies A				
	Intenational Exchange	Thesis Research and Preparation A		3	1	1	Intenational Education	Iwate Studies B				
Research	Intenational Exchange	Thesis Research and Preparation B			3	1	Intenational Education	Japanese Traditional Culture A -Ikebana A-	Taught in English			
(wiiriimum						1	Intenational Education	Japanese Classical Literature in easy Japanese				
2 credit)						1	Intenational Education	Comperative Japanese History A • B	Taught in English			
'			_		<b>-</b>	1		1	1	ding to		

## 4. Iwate Agricultural Science Research Program (Recommend Subjects)

Area	Course Category	Subject Name	Remarks	Credit 1st	Credit 2nd	Area	Course Category	Subject Name	Remarks	Credit 1st	Cre 2r
	Intenational Education	Elementary Japanese General		10	10		Specialized Course for Faculty of Agriculture	Introduction to Agricultural Science		2	<u>.</u>
	Intenational Education	Elementary Japanese Kanji		1	1		Specialized Course for Faculty of Agriculture	Introduction to Organic Chemistry			
	Intenational Education	Elementary Japanese I Writing		1	1		Specialized Course for Faculty of Agriculture	Introduction to Forestry		2	<u>.</u> 1
	Intenational Education	Elementary Japanese I Conversation		1	1		Specialized Course for Faculty of Agriculture	Introduction to Food Production Environmental Studies			
	Intenational Education	Elementary Japanese I Reading		1	1		Specialized Course for Faculty of Agriculture	General Theory of Animal Science		2	<u>:</u>
	Intenational Education	Elementary Japanese I Grammar		1	1	ofthis Program (Minimum 1 credits)	Specialized Course for Faculty of Agriculture	Analytical Chemistry Laboratory			
	Intenational Education	Elementary Japanese II Grammar		2	2		Specialized Course for Faculty of Agriculture			T	
	Intenational Education	Elementary Japanese II Kanji		1	1		Specialized Course for Faculty of Agriculture	Distribution and Marketing System of Fishery Products		1	
	Intenational Education	Elementary Japanese II Conversation		1	1		Specialized Course for Faculty of Agriculture	Dendrology Practicum		1	
	Intenational Education	Elementary Japanese II Writing		1	1		Specialized Course for Faculty of Agriculture	Silviculture Practicum		2	<u>:</u> [_
	Intenational Education	Elementary Japanese II Readeing		1	1		[Elective Courses of Iwate Area Stud	lies Program]			
	Intenational Education	Intermediate Japanese I Grammar		2	2		Select Courses from the recommende	ed courses, Courses for International Exchange, Specialized	d Courses of Gradu	ate Sc	ho
	Intenational Education	Intermediate Japanese I Conversation		1	1		according to the individual research t	opic.			
	Intenational Education	Intermediate Japanese I Reading		1	1	l .	Intenational Education	Discovering Japanese Culture and Japanese Psychology		T	Τ
	Intenational Education	Intermediate Japanese I Kanji		1	1		Intenational Education	Japanese Classical Literature in easy Japanese			T
	Intenational Education	Intermediate Japanese I Composition		1	1		Intenational Education	School internship Program I	Taught in English	2	أ ِٰ
Language	Intenational Education	Intermediate Japanese II Convesation		1	1		Intenational Education	School internship Program II	Taught in English		1
(Minimum 1 credit)	Intenational Education	Intermediate Japanese II Grammar		1	1		Intenational Education	Iwate Studies A		2	<u>:</u> †
i credit)	Intenational Education	Intermediate Japanese II Kanji		1	1		Intenational Education	Iwate Studies B			1
	Intenational Education	Intermediate Japanese II Academic Japanese		1	1		Intenational Education	Cultural Domains	Taught in English		1
	Intenational Education	Intermediate Japanese II Reading		1	1		Intenational Education	Intercultural Non-Verbal Communication	Taught in English		įŤ
	Intenational Education	Intermediate Japanese II Composition		1	1	Elective Course	Intenational Education	Comparative studies of classroom cultures	Taught in English		Ť
	Intenational Education	Intermediate Japanese II JSP for social science		1	1		Intenational Education	Comparative Japanese History A	Taught in English		źŤ
	Intenational Education	Advanced Japanese Business Japanese		1	1	(Do not exceed	Intenational Education	Comparative Japanese History B	Taught in English		Ť
	Intenational Education	Advanced Japanese Academic Japanese		1	1	semester.)	Intenational Education	Japanese traditions in a global perspective	Taught in English		Ť
	General Education	Advanced Japanese A		1			Intenational Education	Japanese Traditional Culture A -Ikebana A-	Taught in English		<u>i</u> †
	General Education	Advanced Japanese B		1			General Education	Japanese Culture in English	Taught in English	_	Ť
	General Education	Advanced Japanese C		1			General Education	Daily Life and the Environment			Ť
	General Education	Advanced Japanese D		1				•	•		
	General Education	Advanced Japanese E			1						
	General Education	Advanced Japanese F			1		Select courses from Courses for International Exchange, General Education Courses or Specialized Courses according				
	General Education	Advanced Japanese G			1						
		Advanced Japanese H			1			individual specialties and areas of interest.			
	Specialized Course for Faculty of Agriculture	•		2	2						
	Intenational Education	Agricultural Science Research (undergraduate)		2	2						
Research	Intenational Education	Agricultural Advanced Research1 (graduate)		1	1		•				_
(Minimum	Intenational Education	Agricultural Advanced Research2 (graduate)		2	2						
1 credit)	Intenational Education	Agricultural Advanced Research3 (graduate)		3	3						