※ as of 12/04/2019 vol.2
We marked the changes in red.

GSIS Master course Time Table
(Spring Semester 2019)

Symbol	Area of lecture place
【GSIS-○】	Graduate School of Information Sciences
【EIPE-○】	Dept. of Electrical, Information and Physics Engineering, School of Engineering
【QSEE-O】	Dept. of Quantum Science and Energy Engineering, School of Engineering
【ME-○】	Dept. of Mechanical Engineering, School of Engineering
【CEA-○】	Dept. of Civil Engineering and Architecture, School of Engineering
【CC-○】	Center Square, Central Hall, School of Engineering
【ELCB-○】	Engineering Laboratory Complex Building, School of Engineering
【RIEC-○】	Research Institute of Electrical Communication ("Katahira" Campus)
【IFS-○】	Institute of Fluid Science ("Katahira Campus")
【Seiryo Building No.6 Conference room No.1】	The building No. B06 in Seiryo campus

GSIS Master course Time Table （Spring Semester 2019）

Day	Department	1st (8:50～10:20)	2nd (10:30～12:00)	3rd (13:00～14:30)	4th (14:40～16:10)	5th (16:20～17:50)	6th (18:00～19:30)
		Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place
Mon	Computer and Mathematical Sciences	Humanities and Social Studies in Information Sciences (Common foundation) (Kikuchi･Shinozawa･Kubo･Tokugawa･Morita etc) 【GSIS-Large Lecture Hall 206】	Intelligent Integrated Systems (Hanyu･Hariyama) 【GSIS-Large Lecture Hall 206】	*Seminar on Mathematical Structures*	*Seminar on Mathematical Structures*		
			Management of Information Technology (Kawamura･Watanabe) 【GSIS-Mid Lecture Room 207】	Highly-Reliable System Design (Hariyama) 【GSIS-Large Lecture Hall 206】	*Seminar on Computer and Information Sciences*	*Seminar on Computer and Information Sciences*	
					An Analysis of Syntactic Structures (Ogawa) 【GSIS-310】		
					Computer Structures (Aoki･Ito) 【GSIS-Large Lecture Hall 206】		
	System Information Sciences	Humanities and Social Studies in Information Sciences (Common foundation) (Kikuchi･Shinozawa･Kubo･Tokugawa･Morita etc) 【GSIS-Large Lecture Hall 206】	Intelligent Integrated Systems (Hanyu･Hariyama) 【GSIS-Large Lecture Hall 206】	Highly-Reliable System Design (Hariyama) 【GSIS-Large Lecture Hall 206】	Computer Structures (Aoki･Ito) 【GSIS-Large Lecture Hall 206】	Health Informatics (Kinouchi･Ito･Ogawa･Sato) 【GSIS-Large Lecture Hall 206】	
			Management of Information Technology (Kawamura･Watanabe) 【GSIS-Mid Lecture Room 207】				
					An Analysis of Syntactic Structures (Ogawa) 【GSIS-310】		
	Human-Social Information Sciences	Humanities and Social Studies in Information Sciences (Common foundation) (Kikuchi･Shinozawa･Kubo･Tokugawa･Morita etc) 【GSIS-Large Lecture Hall 206】	Management of Information Technology (Kawamura･Watanabe) 【GSIS-Mid Lecture Room 207】	Methods of Sociological Interviewing / Methods of Sociological Fieldwork (*) (Tokugawa) 【GSIS-512】	Practical Information Literacy A (Kubo･Tokugawa etc) 【GSIS-5F Lecture Room】	Practical Information Literacy A (Kubo･Tokugawa etc) 【GSIS-5F Lecture Room】	
				Highly-Reliable System Design (Hariyama) 【GSIS-Large Lecture Hall 206】	An Analysis of Syntactic Structures (Ogawa) 【GSIS-310】	Health Informatics (Kinouchi･Ito･Ogawa･Sato) 【GSIS-Large Lecture Hall 206】	
	Applied Information Sciences	Humanities and Social Studies in Information Sciences (Common foundation) (Kikuchi･Shinozawa･Kubo･Tokugawa･Morita etc) 【GSIS-Large Lecture Hall 206】	Management of Information Technology (Kawamura･Watanabe) 【GSIS-Mid Lecture Room 207】	Highly-Reliable System Design (Hariyama) 【GSIS-Large Lecture Hall 206】	Computer Structures (Aoki･Ito) 【GSIS-Large Lecture Hall 206】	Health Informatics (Kinouchi･Ito･Ogawa･Sato) 【GSIS-Large Lecture Hall 206】	
					An Analysis of Syntactic Structures (Ogawa) 【GSIS-310】		

(*) Please make a registration of this lecture as "Methods of Sociological Interviewing" for the students taking "Literacy for Information Technology, New Education and Knowledge Sciety Course" . For the other students, please make a registration of this lecture as " Methods of Sociological Fieldwork".

◎The lectures which are not taken in your affiliated department are regarded as "Related subject". (* The subjects in our graduate school are divided into "Common fundamental subject", "Major subject" and "Related subject".)

Day	Department	1st (8:50～10:20)	2nd (10:30～12:00)	3rd (13:00～14:30)	4th (14:40～16:10)	5th (16:20～17:50)	6th (18:00～19:30)
		Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place	Title (Lecturer) ／Place
Tue	Computer and Mathematical Sciences	Game Theory for Applied Economics (Zeng) 【GSIS-Mid Lecture Room 207】	Algebra and discrete mathematics (Shimakura) 【GSIS-Large Lecture Hall 206】	Mathematical System Analysis I b (Funano) 【GSIS-711】	Applied Data Sciences (Nakao, Obayashi, Yamada from GSIS, Sato, Kawata, Makino, Hidema from GS of Life Sciences, Yajima from GS of Economics and Management) 【GSIS-Mid Lecture Room 207】	Linguistic Analysis of Text Structure (Nagano) 【GSIS-5F Leture Room】	
		Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】	Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】				
	System Information Sciences	Game Theory for Applied Economics (Zeng) 【GSIS-Mid Lecture Room 207】	Algebra and discrete mathematics (Shimakura) 【GSIS-Large Lecture Hall 206】	*Seminar on Mathematical System Analysis*	*Seminar on Mathematical System Analysis*	Linguistic Analysis of Text Structure (Nagano) 【GSIS-5F Leture Room】	
		Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】	Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】	*Seminar on System Information Sciences*	*Seminar on System Information Sciences*		
				Mathematical System Analysis I b (Funano) 【GSIS-711】	Applied Data Sciences (Nakao, Obayashi, Yamada from GSIS, Sato, Kawata, Makino, Hidema from GS of Life Sciences, Yajima from GS of Economics and Management) 【GSIS-Mid Lecture Room 207】		
	Human-Social Information Sciences	Game Theory for Applied Economics (Zeng) 【GSIS-Mid Lecture Room 207】	Narrative Media Studies (Motira) 【GSIS-3F Leture Room】			Linguistic Analysis of Text Structure (Nagano) 【GSIS-5F Leture Room】	
			Study of Political Consciousness (Kawamura) 【GSIS-512】		Applied Data Sciences (Nakao, Obayashi, Yamada from GSIS, Sato, Kawata, Makino, Hidema from GS of Life Sciences, Yajima from GS of Economics and Management) 【GSIS-Mid Lecture Room 207】		
		Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】	Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】				
	Applied Information Sciences	Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】	Computer Hardware Fundamentals (Tanaka･Egawa) 【QSEE-Large Lecture Hall】	Applied Mathematical Fluid Dynamics (Hattori) 【ME-1 (A01)】	Applied Mathematical Fluid Dynamics (Hattori) 【ME-1 (A01)】	*Advanced Computer Training*	*Advanced Computer Training*
				Seminer on Applied Information Sciences Ⅰ･Ⅱ	*Seminer on Applied Information Sciences Ⅰ･Ⅱ*	Linguistic Analysis of Text Structure (Nagano) 【GSIS-5F Leture Room】	
				Mathematical System Analysis I b (Funano) 【GSIS-711】	Applied Data Sciences (Nakao, Obayashi, Yamada from GSIS, Sato, Kawata, Makino, Hidema from GS of Life Sciences, Yajima from GS of Economics and Management) 【GSIS-Mid Lecture Room 207】		

◆「Computer Hardware Fundamentals」is in session duirng the 1st quarter of Spring semester (April 9th (Tue) - June 4th(Tue)) as a class of the Quarter System.

◆「Applied Mathematical Fluid Dynamics 」is in session duirng the 1st quarter of Spring semester (April 9th (Tue) - June 4th(Tue)) as a class of the Quarter System.

※The lectures which are not taken in your affiliated department are regarded as "Related subject". (* The subjects in our graduate school are divided into "Common fundamental subject", "Major subject" and "Related subject".)

Day	Department	1st (8:50～10:20) Title (Lecturer) ／Place	2nd (10:30～12:00) Title (Lecturer) ／Place	3rd (13:00～14:30) Title (Lecturer) ／Place	4th (14:40～16:10) Title (Lecturer) ／Place	5th (16:20～17:50) Title (Lecturer) ／Place	6th (18:00～19:30) Title (Lecturer) ／Place
Wed	Computer and Mathematical Sciences	Legal System in Information Society (Common foundation) (Kawamura) 【GSIS-Large Lecture Hall 206】	Algorithm Theory (Shu･Ito) 【EIPE-Bldg. no.1 (D10), 2D Lecture Room】	Information Literacy Studies (Horita･Kubo) 【GSIS-Mid Lecture Room 207】	Analysis of Micro Socio-Economic System (Ito) 【GSIS-Mid Lecture Room 207】		
		System Control Science (Yoshida･Hirata) 【ME-2 (A03)】	System Control Science (Yoshida･Hirata) 【ME-2 (A03)】	Topics in Mathematics (H.Tanaka) 【GSIS-6F Lecture Room】			
			Modern Linguistic Theory (Kikuchi) 【GSIS-310】				
			Theory of Differential Equations (K.Tanaka) 【GSIS-Mid Lecture Room 207】				
	System Information Sciences	Legal System in Information Society (Common foundation) (Kawamura) 【GSIS-Large Lecture Hall 206】	Algorithm Theory (Shu･Ito) 【EIPE-Bldg. no.1 (D10), 2D Lecture Room】	Biomodeling (Nakao･Katayama) 【GSIS-Large Lecture Hall 206】	Analysis of Micro Socio-Economic System (Ito) 【GSIS-Mid Lecture Room 207】		
		System Control Science (Yoshida･Hirata) 【ME-2 (A03)】	System Control Science (Yoshida･Hirata) 【ME-2 (A03)】	Information Literacy Studies (Horita･Kubo) 【GSIS-Mid Lecture Room 207】			
			Modern Linguistic Theory (Kikuchi) 【GSIS-310】	Topics in Mathematics (H.Tanaka) 【GSIS-6F Lecture Room】			
			Theory of Differential Equations (K.Tanaka) 【GSIS-Mid Lecture Room 207】				
	Human-Social Information Sciences	Legal System in Information Society (Common foundation) (Kawamura) 【GSIS-Large Lecture Hall 206】	Study of Social Structure and its Change (Tokugawa) 【GSIS-512】	*Seminar on Human-Social Information Sciences I･Ⅱ･Ⅲ*	*Seminar on Human-Social Information Sciences I･Ⅱ･Ⅲ*		
			Modern Linguistic Theory (Kikuchi) 【GSIS-310】	Mathematical Urban Modeling (Akamatsu) 【CEA-203 (F01)】	Analysis of Micro Socio-Economic System (Ito) 【GSIS-Mid Lecture Room 207】		
			Econometric System Analysis (Fujiwara) 【GSIS-412】		Media Communication Studies (Sakata) 【GSIS-6F Lecture Room】＊every other week	Media Communication Studies (Sakata) 【GSIS-6F Lecture Room】＊every other week	
				Information Literacy Studies (Horita･Kubo) 【GSIS-Mid Lecture Room 207】			
	Applied Information Sciences	Legal System in Information Society (Common foundation) (Kawamura) 【GSIS-Large Lecture Hall 206】	Algorithm Theory (Shu･Ito) 【EIPE-Bldg. no.1 (D10), 2D Lecture Room】	Biomodeling (Nakao･Katayama) 【GSIS-Large Lecture Hall 206】	Analysis of Micro Socio-Economic System (Ito) 【GSIS-Mid Lecture Room 207】		
			Modern Linguistic Theory (Kikuchi) 【GSIS-310】	Information Literacy Studies (Horita･Kubo) 【GSIS-Mid Lecture Room 207】			
			Theory of Differential Equations (K.Tanaka) 【GSIS-Mid Lecture Room 207】				

◆「System Control Science 」is in session duirng the 2nd quarter of Spring semester (June 12th (Wed) - August 7th(Wed)) as a class of the Quarter System .

※The lectures which are not taken in your affiliated department are regarded as "Related subject". (* The subjects in our graduate school are divided into "Common fundamental subject", "Major subject" and "Related subject".)

Thu	Computer and Mathematical Sciences	Intelligent Systems Science (Shinohara・Yoshinaka) 【GSIS-Large Lecture Hall 206】	Information Ethics（Common foundation） （Shinozawa・Suganuma・shizuya・Sone・Uchida・Mori・Kubo・Tokugawa・Nakao・Bekki・Hara・Naoe） 【GSIS-Large Lecture Hall 206】	Physical Fluctuomatics （K.Tanaka） 【GSIS-Mid Lecture Room 207】			
			Time Series Analysis （Imamura・Yamakawa） 【CEA-203(F01)】	Mathematical Modeling and Computation （S.Yamamoto） 【ME-4(A02)】	Mathematical Modeling and Computation （S.Yamamoto） 【ME-4(A02)】		
	System Information Sciences	Intelligent Systems Science (Shinohara・Yoshinaka) 【GSIS-Large Lecture Hall 206】	Information Ethics（Common foundation） （Shinozawa・Suganuma・shizuya・Sone・Uchida・Mori・Kubo・Tokugawa・Nakao・Bekki・Hara・Naoe） 【GSIS-Large Lecture Hall 206】	Physical Fluctuomatics （K.Tanaka） 【GSIS-Mid Lecture Room 207】			
			Information Storage Devices and Systems (Greaves) 【IFS-M153 Seminar room】	Mathematical Modeling and Computation （S.Yamamoto） 【ME-4(A02)】	Mathematical Modeling and Computation （S.Yamamoto） 【ME-4(A02)】		
	Human-Social Information Sciences	Project Evaluation （Kono） 【CEA-205 (F01)】	Information Ethics（Common foundation） （Shinozawa・Suganuma・shizuya・Sone・Uchida・Mori・Kubo・Tokugawa・Nakao・Bekki・Hara・Naoe） 【GSIS-Large Lecture Hall 206】		*Seminor on Information Literacy and Education Design*	*Seminor on Information Literacy and Education Design*	
	Applied Information Sciences		Information Ethics（Common foundation） （Shinozawa・Suganuma・shizuya・Sone・Uchida・Mori・Kubo・Tokugawa・Nakao・Bekki・Hara・Naoe） 【GSIS-Large Lecture Hall 206】	Physical Fluctuomatics （K.Tanaka） 【GSIS-Mid Lecture Room 207】			
			Time Series Analysis （Imamura・Yamakawa） 【CEA-203(F01)】				

◆「Mathematical Modeling and Computation 」is in session duirng the 2nd quarter of Spring semester (June 13th (Thu) - August 1st(Thu)) as a class of the Quarter System.

☆The lectures which are not taken in your affiliated department are regarded as "Related subject". (* The subjects in our graduate school are divided into "Common fundamental subject", "Major subject" and "Related subject".)

Day	Department	1st (8:50～10:20) Title (Lecturer) ／Place	2nd (10:30～12:00) Title (Lecturer) ／Place	3rd (13:00～14:30) Title (Lecturer) ／Place	4th (14:40～16:10) Title (Lecturer) ／Place	5th (16:20～17:50) Title (Lecturer) ／Place	6th (18:00～19:30) Title (Lecturer) ／Place
Fri	Computer and Mathematical Sciences	Software Construction (Ohori・Ueno) 【IFS-M531】	Higher Order Vision Science (Shioiri・Kuriki・Zeng) 【IFS-M531】	Communication Theory (Kitagata) 【IFS-M531】	Brain-Functional Integrated System (Horio) 【IFS-M431】		
		Mathematical System Analysis 3 (Sakaguchi) 【GSIS-711】	Mathematics for Information Sciences (Taya) 【GSIS-Large Lecture Hall 206】				
	System Information Sciences	Software Construction (Ohori・Ueno) 【IFS-M531】	Higher Order Vision Science (Shioiri・Kuriki・Zeng) 【IFS-M531】	Communication Theory (Kitagata) 【IFS-M531】			
		Information Biology (Itoi・Sato) 【GSIS-Large Lecture Hall 206】	Mathematics for Information Sciences (Taya) 【GSIS-Large Lecture Hall 206】				
		Mathematical System Analysis 3 (Sakaguchi) 【GSIS-711】					
	Human-Social Information Sciences		Urban Landscape Design (Hirano) 【CEA-205 (F01)】	Institutional Analysis (Fukumoto) 【CEA-203(F01)】			
	Applied Information Sciences	Information Biology (Itoi・Sato) 【GSIS-Large Lecture Hall 206】	Higher Order Vision Science (Shioiri・Kuriki・Zeng) 【IFS-M531】		Brain-Functional Integrated System (Horio) 【IFS-M431】		

◎The lectures which are not taken in your affiliated department are regarded as "Related subject". (* The subjects in our graduate school are divided into "Common fundamental subject", "Major subject" and "Related subject".)

Graduate School of Information Sciences
Academic Year of 2019
Intensive Course and Compulsory Subject List
(For All departments)

1. Intensive course

The detail will be announced later on the website

Subject	Period	Intended department	The instructor	Lecture classfication	Remarks
statistical Systems Analysis for Complex Systems	Fall semester	All department	Koyama Shinsuke	Elective	
Computer Science Fundamentals	Fall semester	All department	Santiago Diez Donoso	Elective	
Information Technology Fundamental	Spring semester	All department	TBA	Elective	
Mathematical Structures Special Lecture	Spring semester	Comuputer and Mathematical Sciences, System Information Sciences	Iwasa Yo	Elective	
Mathematical System Analysis Special Lecture	Spring semester	Comuputer and Mathematical Sciences, System Information Sciences	Ito Hiromichi	Elective	
English Presentation Intensive	Spring semester	All department	Steven John Bretherick	Elective	
Network Security Practicals	Spring semester	Comuputer and Mathematical Sciences, System Information Sciences, Applied Information Sciences	KEENI Glenn Mansfield･Tsunoda	Elective	
Human-Robot Informatics	TBA	Comuputer and Mathematical Sciences, System Information Sciences	Tadokoro,Konyo	Elective	
Data Science Training Camp I	Academic year	All department	Yamada Kazunori	Elective	
Data Science Training Camp II	Academic year	All department	Yamada Kazunori	Elective	
Big Data Skill-up Training	Academic year	All department	Yamada Kazunori	Elective	
Practical English for Data Science	Academic year	All department	TBA	Elective	

2. Compulsory subject

Your research activities in your laboratory correspond to the following

Subject	Period	Intended department	The instructor	Lecture classfication	Remarks
Seminar on Mathematical Structures	―――	Comuputer and Mathematical Sciences		Selectable compulsory	
Seminar on Computer and Information Sciences	―――	Comuputer and Mathematical Sciences		Selectable compulsory	
Advanced Seminar on Mathematical Structures A	―――	Comuputer and Mathematical Sciences		Selectable compulsory	
Advanced Seminar on Mathematical Structures B	―――	Comuputer and Mathematical Sciences		Selectable compulsory	
Advanced Seminar on Computer and Information Sciences A	―――	Comuputer and Mathematical Sciences		Selectable compulsory	
Advanced Seminar on Computer and Information Sciences B	―――	Comuputer and Mathematical Sciences		Selectable compulsory	
Seminar on Mathematical System Analysis	―――	System Information Sciences		Selectable compulsory	
Seminar on System Information Sciences	―――	System Information Sciences		Selectable compulsory	
Advanced Seminar on Mathematical System Analysis A	―――	System Information Sciences		Selectable compulsory	
Advanced Seminar on Mathematical System Analysis B	―――	System Information Sciences		Selectable compulsory	
Advanced Seminar on System Information Sciences A	―――	System Information Sciences		Selectable compulsory	
Advanced Seminar on System Information Sciences B	―――	System Information Sciences		Selectable compulsory	
Seminar on Human-Social Information Sciences Ⅰ～Ⅲ	―――	Human-Social Information Sciences		Selectable compulsory	
Advanced Seminar on Human-Social Information Sciences A Ⅰ～AⅢ	―――	Human-Social Information Sciences		Selectable compulsory	
Advanced Seminar on Human-Social Information Sciences B Ⅰ～Ⅲ	―――	Human-Social Information Sciences		Selectable compulsory	
Seminor on Information Literacy and Education Design		Human-Social Information Sciences（LItNEX Course）		Selectable compulsory	
Advanced Seminor on Information Literacy and Education Desig n A		Human-Social Information Sciences（LItNEX Course）		Selectable compulsory	
Advanced Seminor on Information Literacy and Education Desig n B		Human-Social Information Sciences（LItNEX Course）		Selectable compulsory	
Project Study on Information Literacy and Education Design		Human-Social Information Sciences（LItNEX Course）		Selectable compulsory	
Seminer on Applied Information Sciences Ⅰ・Ⅱ	―――	Applied Information Sceinces		Selectable compulsory	
Advanced Seminar on Applied Information Sciences AⅠ･Ⅱ	―――	Applied Information Sceinces		Selectable compulsory	
Advanced Seminor on Applied Information Sciences BⅠ･Ⅱ	―――	Applied Information Sceinces		Selectable compulsory	
Advanced Computer Training	―――	Applied Information Sceinces		Elective	
Innovation Oriented Seminar on Mechanical Engineering	―――	Comuputer and Mathematical Sciences, System Information Sciences,Applied Information Sceinces		Elective	