

FY2027 Bilateral Programs Joint Research Projects/Seminars Document Review Set

International Collaboration Programs Review Section		Bilateral Programs		
Panel Review Section	Document Review Section		Document Review Set	
	Basic Section			
Humanities	11	Philosophy, art, and related fields	Humanities-1	
		01010 Philosophy and ethics-related		
		01020 Chinese philosophy, Indian philosophy and Buddhist philosophy-related		
		01030 Religious studies-related		
		01040 History of thought-related		
		01050 Aesthetics and art studies-related		
		01060 History of arts-related		
		01070 Theory of art practice-related		
		01080 Sociology of science, history of science and technology-related		
	90010 Design-related			
	12	Literature, linguistics, and related fields		
		02010 Japanese literature-related		
		02020 Chinese literature-related		
		02030 English literature and literature in the English language-related		
		02040 European literature-related		
		02050 Literature in general-related		
		02060 Linguistics-related		
		02070 Japanese linguistics-related		
		02080 English linguistics-related		
		02090 Japanese language education-related		
	02100 Foreign language education-related			
	90020 Library and information science, humanistic and social informatics-			
	13	History, archaeology, museology, and related fields		Humanities-2
		03010 Historical studies in general-related		
		03020 Japanese history-related		
		03030 History of Asia and Africa-related		
		03040 History of Europe and America-related		
		03050 Archaeology-related		
		03060 Cultural assets study-related		
		03070 Museology-related		
	14	Geography, cultural anthropology, folklore, and related fields		
		04010 Geography-related		
		04020 Human geography-related		
04030 Cultural anthropology and folklore-related				
80010 Area studies-related				
80020 Tourism studies-related				
80030 Gender studies-related				

Explanatory notes	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 15px; background-color: #fff; border: 1px solid black;"></td> <td style="padding: 2px;">These basic sections do not require selecting document and panel review sections</td> </tr> <tr> <td style="width: 20px; height: 15px; background-color: #f8d7da; border: 1px solid black;"></td> <td style="padding: 2px;">These basic sections require selecting document and panel review sections</td> </tr> <tr> <td style="width: 20px; height: 15px; background-color: #d1ecf1; border: 1px solid black;"></td> <td style="padding: 2px;">These basic sections require selecting a panel review section</td> </tr> </table>		These basic sections do not require selecting document and panel review sections		These basic sections require selecting document and panel review sections		These basic sections require selecting a panel review section
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	Basic Section				
Social sciences	21	Law and related fields	Social sciences-1		
		05010		Legal theory and history-related	
		05020		Public law-related	
		05030		International law-related	
		05040		Social law-related	
		05050		Criminal law-related	
		05060		Civil law-related	
		05070	New fields of law-related		
	22	Political science and related fields	Social sciences-2		
		06010		Politics-related	
		06020		International relations-related	
		80010		Area studies-related	
		80030		Gender studies-related	
	23	Economics, business administration, and related fields	Social sciences-2		
		07010		Economic theory-related	
		07020		Economic doctrines and economic thought-related	
		07030		Economic statistics-related	
		07040		Economic policy-related	
		07050		Public economics and labor economics-related	
			07060	Money and finance-related	Social sciences-3
			07070	Economic history-related	
			07080	Business administration-related	
			07090	Commerce-related	
			07100	Accounting-related	
		80020	Tourism studies-related		
	24	Sociology and related fields	Social sciences-4		
		08010		Sociology-related	
		08020		Social welfare-related	
		08030		Family and consumer sciences, and culture and living-related	
		80020		Tourism studies-related	
		80030	Gender studies-related		
	25	Education and related fields	Social sciences-5		
09010		Education-related			
09020		Sociology of education-related			
09030		Childhood and nursery/pre-school education-related			
09040		Education on school subjects and primary/secondary education-related			
09050		Tertiary education-related			
09060		Special needs education-related			
09070		Educational technology-related			
09080		Science education-related			
02090		Japanese language education-related			
	02100	Foreign language education-related			
26	Psychology and related fields	Social sciences-6			
	10010		Social psychology-related		
	10020		Educational psychology-related		
	10030		Clinical psychology-related		
	10040		Experimental psychology-related		
	90030		Cognitive science-related		

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	Basic Section				
Mathematical and physical sciences	31	Algebra, geometry, and related fields	Mathematical and physical sciences-1		
		11010		Algebra-related	
		11020		Geometry-related	
	32	Analysis, applied mathematics, and related fields			
		12010			Basic analysis-related
		12020			Mathematical analysis-related
		12030			Basic mathematics-related
		12040		Applied mathematics and statistics-related	
	33	Condensed matter physics and related fields			
		13010			Mathematical physics and fundamental theory of condensed matter physics-related
		13020	Semiconductors, optical properties of condensed matter and atomic physics-related		
		13030	Magnetism, superconductivity and strongly correlated systems-related		
		13040	Biophysics, chemical physics and soft matter physics-related		
	34	Plasma science and related fields			
		14010		Fundamental plasma-related	
		14020		Nuclear fusion-related	
		14030		Applied plasma science-related	
		80040	Quantum beam science-related		
	35	Particle-, nuclear-, astro-physics, and related fields			
		80040		Quantum beam science-related	
15010		Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics			
	15020	Experimental studies related to particle-, nuclear-, cosmic ray and astro-physics			
36	Astronomy and related fields				
	16010		Astronomy-related		
37	Earth and planetary science and related fields				
	17010		Space and planetary sciences-related		
	17020		Atmospheric and hydrospheric sciences-related		
	17030		Human geosciences-related		
	17040		Solid earth sciences-related		
	17050	Biogeosciences-related			

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	Basic Section		
		Document Review Set	
Chemistry	41	Physical chemistry, functional solid state chemistry, inorganic/coordination chemistry, analytical chemistry, inorganic materials chemistry, energy-related chemistry, and related fields	/
	32010	Fundamental physical chemistry-related	Chemistry-1
	32020	Functional solid state chemistry-related	
	34010	Inorganic/coordination chemistry-related	Chemistry-2
	34020	Analytical chemistry-related	
	34030	Green sustainable chemistry and environmental chemistry-related	
	36010	Inorganic compounds and inorganic materials chemistry-related	Chemistry-3
	36020	Energy-related chemistry	
	42	Organic chemistry, polymers, organic materials, biomolecular chemistry, and related fields	/
	33010	Structural organic chemistry and physical organic chemistry-related	Chemistry-4
	33020	Synthetic organic chemistry-related	
	35010	Polymer chemistry-related	Chemistry-5
	35020	Polymer materials-related	
	35030	Organic functional materials-related	
	37010	Bio-related chemistry	Chemistry-6
37020	Chemistry and chemical methodology of biomolecules-related		
37030	Chemical biology-related		

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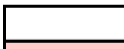


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International Collaboration Programs Review Section		Bilateral Programs	
Panel Review Section	Document Review Section		
	Basic Section		
Engineering sciences	51	Mechanics of materials, production-, design-, nuclear-, earth resources-, energy-, fluid-, thermal-, aerospace-, marine and maritime-engineering, mechanical dynamics, robotics, and related fields	
	18010	Mechanics of materials and materials-related	Engineering sciences-1
	18020	Manufacturing and production engineering-related	
	18030	Design engineering-related	
	18040	Machine elements and tribology-related	
	31010	Nuclear engineering-related	Engineering sciences-2
	31020	Earth resource engineering, Energy sciences-related	
	19010	Fluid engineering-related	Engineering sciences-3
	19020	Thermal engineering-related	
	20010	Mechanics and mechatronics-related	Engineering sciences-4
	20020	Robotics and intelligent system-related	
	24010	Aerospace engineering-related	
	24020	Marine engineering-related	
	52	Electrical and electronic engineering, applied condensed matter physics, applied physics and engineering, and related fields	
	21010	Power engineering-related	Engineering sciences-5
	21020	Communication and network engineering-related	
	21030	Measurement engineering-related	
	21040	Control and system engineering-related	Engineering sciences-6
	21050	Electric and electronic materials-related	
	21060	Electron device and electronic equipment-related	
	29010	Applied physical properties-related	Engineering sciences-7
	29020	Thin film/surface and interfacial physical properties-related	
	29030	Applied condensed matter physics-related	
30010	Crystal engineering-related		
30020	Optical engineering and photon science-related		

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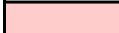

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Panel Review Section	Document Review Section		
	Basic Section		
		Document Review Set	
Engineering sciences (continued)	53	Civil engineering, social systems engineering, safety engineering, disaster prevention engineering, architecture, building engineering, and related fields	
	22010	Civil engineering material, execution and construction management-related	Engineering sciences-8
	22020	Structure engineering and earthquake engineering-related	
	22030	Geotechnical engineering-related	
	22040	Hydroengineering-related	
	22050	Civil engineering plan and transportation engineering-related	Engineering sciences-9
	22060	Environmental systems for civil engineering-related	
	25010	Social systems engineering-related	Engineering sciences-10
	25020	Safety engineering-related	
	25030	Disaster prevention engineering-related	
	23010	Building structures and materials-related	Engineering sciences-11
	23020	Architectural environment and building equipment-related	
	23030	Architectural planning and city planning-related	
	23040	Architectural history and design-related	
	90010	Design-related	
	54	Materials engineering, chemical engineering, nano/micro science, and related fields	
	26010	Metallic material properties-related	Engineering sciences-12
	26020	Inorganic materials and properties-related	
	26030	Composite materials and interfaces-related	
	26040	Structural materials and functional materials-related	Engineering sciences-13
	26050	Material processing and microstructure control-related	
	26060	Metals production and resources production-related	
	27010	Transport phenomena and unit operations-related	Engineering sciences-14
	27020	Chemical reaction and process system engineering-related	
	27030	Catalyst and resource chemical process-related	
	27040	Biofunction and bioprocess engineering-related	
	28010	Nanometer-scale chemistry-related	Engineering sciences-15
	28020	Nanostructural physics-related	
28030	Nanomaterials-related		
28040	Nanobioscience-related		
28050	Nano/micro-systems-related		
90	Biomedical engineering and related fields		
90110	Biomedical engineering-related	Engineering sciences-16	
90120	Biomaterials-related		
90130	Medical systems-related	Engineering sciences-17	
90140	Medical technology assessment-related		
90150	Medical assistive technology-related		

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	Basic Section		
Informatics	61	Information science, computer engineering, applied informatics, and related fields	/
		60010 Theory of informatics-related	
		60020 Mathematical informatics-related	
		60030 Statistical science-related	
		60040 Computer system-related	
		60050 Software-related	
		60060 Information network-related	
		60070 Information security-related	
		60080 Database-related	
		60090 High performance computing-related	
		60100 Computational science-related	
		62010 Life, health and medical informatics-related	
		62020 Web informatics and service informatics-related	
		62030 Learning support system-related	
	62040 Entertainment and game informatics-related		
	90020 Library and information science, humanistic and social informatics-related	Informatics-1	
	62	Human informatics and related fields	/
		61010 Perceptual information processing-related	
		61020 Human interface and interaction-related	
		61030 Intelligent informatics-related	
61040 Soft computing-related			
61050 Intelligent robotics-related			
61060 Kansei informatics-related			
90010 Design-related			
90030 Cognitive science-related			
Informatics-2			
Informatics-3			
Informatics-4			
Informatics-5			

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	Basic Section			
Biological sciences	71	Biology at molecular to cellular levels, and related fields	Biological sciences-1	
		43010		Molecular biology-related
		43020		Structural biochemistry-related
		43030		Functional biochemistry-related
		43040		Biophysics-related
		43050		Genome biology-related
		43060		System genome science-related
	72	Biology at cellular to organismal levels, and related fields	Biological sciences-2	
		44010		Cell biology-related
		44020		Developmental biology-related
		44030		Plant molecular biology and physiology-related
		44040		Morphology and anatomical structure-related
		44050		Animal physiological chemistry, physiology and behavioral biology-related
	74	Neuroscience and related fields	Biological sciences-3	
		46010		Neuroscience-general-related
		46020		Anatomy and histopathology of nervous system-related
		46030		Function of nervous system-related
	73	Biology at organismal to population levels and anthropology, and related fields	Biological sciences-3	
		45010		Genetics-related
		45020		Evolutionary biology-related
		45030		Biodiversity and systematics-related
45040		Ecology and environment-related		
45050		Physical anthropology-related		
45060		Applied anthropology-related		

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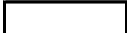


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	Basic Section				
Agriculture/ Environmental sciences	81	Agricultural chemistry and related fields	Agriculture/ Environmental sciences-1		
		38010		Plant nutrition and soil science-related	
		38020		Applied microbiology-related	
		38030		Applied biochemistry-related	
		38040		Bioorganic chemistry-related	
		38050		Food sciences-related	
		38060	Applied molecular and cellular biology-related	Agriculture/ Environmental sciences-2	
	82	Agricultural and environmental biology, agricultural economics and rural sociology, agricultural engineering, and related fields		Agriculture/ Environmental sciences-3	
		39010	Science in plant genetics and breeding-related		
		39020	Crop production science-related		
		39030	Horticultural science-related		
		39040	Plant protection science-related		
		39050	Insect science-related		
		39060	Conservation of biological resources-related		
		39070	Landscape science-related		
		41010	Agricultural and food economics-related		Agriculture/ Environmental sciences-4
		41020	Rural sociology and agricultural structure-related		
		41030	Rural environmental engineering and planning-related		
		41040	Agricultural environmental engineering and agricultural information engineering-related		
		41050	Environmental agriculture-related		
	85	Environmental analyses and evaluation, environmental conservation measure, and related fields		Agriculture/ Environmental sciences-5	
		63010	Environmental dynamic analysis-related		
		63020	Radiation influence-related		
		63030	Chemical substance influence on environment-related		
		63040	Environmental impact assessment-related		
		64010	Environmental load and risk assessment-related		Agriculture/ Environmental sciences-6
		64020	Environmental load reduction and remediation-related		
64030		Environmental materials and recycle technology-related	Agriculture/ Environmental sciences-7		
64040		Social-ecological systems-related			
64050		Sound material-cycle social systems-related			
64060	Environmental policy and social systems-related				
84	Veterinary medical science, animal science, and related fields		Agriculture/ Environmental sciences-8		
	42010	Animal production science-related			
	42020	Veterinary medical science-related			
	42030	Animal life science-related			
	42040	Laboratory animal science-related			
83	Forestry and forest products science, applied aquatic science, and related fields		Agriculture/ Environmental sciences-9		
	40010	Forest science-related			
	40020	Wood science-related			
	40030	Aquatic bioproduction science-related			
	40040	Aquatic life science-related			

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	Basic Section		
Medicine dentistry and pharmacy	91	Pharmaceutical sciences and related fields	Medicine dentistry and pharmacy-1
	47010	Pharmaceutical chemistry and drug development sciences-related	
	47020	Pharmaceutical analytical chemistry and physicochemistry-related	
	47030	Pharmaceutical hygiene and biochemistry-related	
	47040	Pharmacology-related	
	47050	Environmental and natural pharmaceutical resources-related	
	47060	Clinical pharmacy-related	
	92	Biomedical structure and function and related fields	Medicine dentistry and pharmacy-3
	48010	Anatomy-related	
	48020	Physiology-related	
	48030	Pharmacology-related	
	48040	Medical biochemistry-related	
	93	Pathology, infection/immunology, and related fields	
	49010	Pathological biochemistry-related	
	49020	Human pathology-related	
	49030	Experimental pathology-related	
	49040	Parasitology-related	
	49050	Bacteriology-related	
	49060	Virology-related	
	49070	Immunology-related	
	94	Oncology, brain sciences, and related fields	Medicine dentistry and pharmacy-4
	50010	Tumor biology-related	
	50020	Tumor diagnostics and therapeutics-related	
	51010	Basic brain sciences-related	
	51020	Cognitive and brain science-related	
	51030	Pathophysiologic neuroscience-related	

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	Basic Section		
Medicine dentistry and pharmacy (continued)	95	General internal medicine, organ-based internal medicine, internal medicine of the bio-information integration, and related fields	
	52010	General internal medicine-related	Medicine dentistry and pharmacy-5
	52020	Neurology-related	
	52030	Psychiatry-related	
	52040	Radiological sciences-related	
	52050	Embryonic medicine and pediatrics-related	
	53010	Gastroenterology-related	Medicine dentistry and pharmacy-6
	53020	Cardiology-related	
	53030	Respiratory medicine-related	
	53040	Nephrology-related	
	53050	Dermatology-related	
	54010	Hematology and medical oncology-related	
	54020	Connective tissue disease and allergy-related	
	54030	Infectious disease medicine-related	
	54040	Metabolism and endocrinology-related	
	96	Surgery of the organs maintaining homeostasis, surgery related to the biological and sensory functions, and related fields	Medicine dentistry and pharmacy-7
	55010	General surgery and pediatric surgery-related	
	55020	Digestive surgery-related	
	55030	Cardiovascular surgery-related	
	55040	Respiratory surgery-related	
	55050	Anesthesiology-related	
	55060	Emergency medicine-related	
	56010	Neurosurgery-related	
	56020	Orthopedics-related	
	56030	Urology-related	
	56040	Obstetrics and gynecology-related	
56050	Otorhinolaryngology-related		
56060	Ophthalmology-related		
56070	Plastic and reconstructive surgery-related		

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	Basic Section		
Medicine dentistry and pharmacy (continued)	97	Oral science and related fields	Medicine dentistry and pharmacy-8
		57010 Oral biological science-related	
		57020 Oral pathobiological science-related	
		57030 Conservative dentistry-related	
		57040 Regenerative dentistry and dental engineering-related	
		57050 Prosthodontics-related	
		57060 Surgical dentistry-related	
		57070 Developmental dentistry-related	
	57080 Social dentistry-related		
	98	Society medicine, nursing, sports sciences, physical education, health sciences, and related fields	Medicine dentistry and pharmacy-9
		58010 Medical management and medical sociology-related	
		58020 Hygiene and public health-related: including laboratory approach	
		58030 Hygiene and public health-related: excluding laboratory approach	
		58040 Forensics medicine-related	
		58050 Fundamental of nursing-related	
		58060 Clinical nursing-related	
		58070 Lifelong developmental nursing-related	
		58080 Gerontological nursing and community health nursing-related	
		59010 Rehabilitation science-related	
		59020 Sports sciences-related	
		59030 Physical education, and physical and health education-related	
	59040 Nutrition science and health science-related		
	90	Biomedical engineering and related fields	Medicine dentistry and pharmacy-12
		90110 Biomedical engineering-related	
		90120 Biomaterials-related	
		90130 Medical systems-related	
		90140 Medical technology assessment-related	
90150 Medical assistive technology-related			

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