

FY2019 Review Section Set

Review Section		Long-term			
Panel Review Section	Document Review Section	Panel Review Set	Document Review Set		
Humanities	11 Philosophy, art, and related fields	Humanities	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-related				
	13 History, archaeology, museology, and related fields			Humanities	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				

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Panel Review Section	Document Review Section		Panel Review Set	Document Review Set	
Social sciences	21	Law and related fields	Social sciences	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			
		06010			Politics-related
		06020			International relations-related
		80010			Area studies-related
	23	Economics, business administration, and related fields			
		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
		07070			Economic history-related
		07080			Business administration-related
		07090			Commerce-related
		07100		Accounting-related	
		80020		Tourism studies-related	
	24	Sociology and related fields			
		08010		Sociology-related	
		08020		Social welfare-related	
		08030		Family and consumer sciences, and culture and living-related	
		80020		Tourism studies-related	
	26	Psychology and related fields			
		10010		Social psychology-related	
		10020		Educational psychology-related	
		10030		Clinical psychology-related	
		10040		Experimental psychology-related	
	25	Education and related fields			
		90030		Cognitive science-related	
		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			
					Social sciences-2

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Panel Review Section	Document Review Section		Panel Review Set	Document Review Set		
Mathematical and physical sciences	31	Algebra, geometry, and related fields	Mathematical and physical sciences	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			Mathematical and physical sciences-2	
		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			Mathematical and physical sciences-3	
		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			Mathematical and physical sciences-4	
		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		Mathematical and physical sciences-5			
	16010	Astronomy-related				
37	Earth and planetary science and related fields		Mathematical and physical sciences-5			
	17010	Space and planetary sciences-related				
	17020	Atmospheric and hydrospheric sciences-related				
	17030	Human geosciences-related				
	17040	Solid earth sciences-related				
	17050	Biogeosciences-related				
Chemistry	41	Physical chemistry, functional solid state chemistry, inorganic/coordination chemistry, analytical chemistry, inorganic materials chemistry, energy-related chemistry, and related fields	Chemistry	Chemistry-1		
		32010			Fundamental physical chemistry-related	
		32020			Functional solid state chemistry-related	
		34010			Inorganic/coordination chemistry-related	
		34020			Analytical chemistry-related	
		34030			Green sustainable chemistry and environmental chemistry-related	
		36010			Inorganic compounds and inorganic materials chemistry-related	
		36020			Energy-related chemistry	
	42	Organic chemistry, polymers, organic materials, biomolecular chemistry, and related fields		Chemistry-2		
		33010			Structural organic chemistry and physical organic chemistry-related	
		33020			Synthetic organic chemistry-related	
		35010			Polymer chemistry-related	
		35020			Polymer materials-related	
		35030			Organic functional materials-related	
		37010			Bio-related chemistry	
		37020			Chemistry and chemical methodology of biomolecules-related	
		37030			Chemical biology-related	

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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	Engineering sciences	Engineering sciences-1
	18010 Mechanics of materials and materials-related		
	18020 Manufacturing and production engineering-related		
	18030 Design engineering-related		
	18040 Machine elements and tribology-related		
	31010 Nuclear engineering-related		
	31020 Earth resource engineering, Energy sciences-related		
	19010 Fluid engineering-related		
	19020 Thermal engineering-related		
	20010 Mechanics and mechatronics-related		
	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		
	21020 Communication and network engineering-related		
	21030 Measurement engineering-related		
	21040 Control and system engineering-related		
	21050 Electric and electronic materials-related		
	21060 Electron device and electronic equipment-related		
	29010 Applied physical properties-related		
	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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Review Section			Long-term	
Panel Review Section	Document Review Section		Panel Review Set	Document Review Set
Engineering sciences (continued)	53	Civil engineering, social systems engineering, safety engineering, disaster prevention engineering, architecture, building engineering, and related fields	Engineering sciences (continued)	Engineering sciences-2
	22010	Civil engineering material, execution and construction management-related		
	22020	Structure engineering and earthquake engineering-related		
	22030	Geotechnical engineering-related		
	22040	Hydroengineering-related		
	22050	Civil engineering plan and transportation engineering-related		
	22060	Environmental systems for civil engineering-related		
	25010	Social systems engineering-related		
	25020	Safety engineering-related		
	25030	Disaster prevention engineering-related		
	23010	Building structures and materials-related		
	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		
	26020	Inorganic materials and properties-related		
	26030	Composite materials and interfaces-related		
	26040	Structural materials and functional materials-related		
	26050	Material processing and microstructure control-related		
	26060	Metals production and resources production-related		
	27010	Transport phenomena and unit operations-related		
	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		
	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		
	90120	Biomaterials-related		
	90130	Medical systems-related		
90140	Medical technology assessment-related			
90150	Medical assistive technology-related			

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Informatics	61 Information science, computer engineering, applied informatics, and related fields	Informatics	Informatics		
	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				
	62 Human informatics and related fields			Biological sciences	Biological sciences
	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					
Biological sciences	71 Biology at molecular to cellular levels, and related fields	Biological sciences	Biological sciences		
	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				
	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				
	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				
	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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Agriculture/ Environmental sciences	81 Agricultural chemistry and related fields	Agriculture/ Environmental sciences	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			
	82 Agricultural and environmental biology, agricultural economics and rural sociology, agricultural engineering, and related fields		Agriculture/ Environmental sciences	Agriculture/ Environmental sciences-2
	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			
	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			
	83 Forestry and forest products science, applied aquatic science, and related fields		Agriculture/ Environmental sciences	Agriculture/ Environmental sciences-3
	40010 Forest science-related			
	40020 Wood science-related			
	40030 Aquatic bioproduction science-related			
	40040 Aquatic life science-related			
	84 Veterinary medical science, animal science, and related fields		Agriculture/ Environmental sciences	Agriculture/ Environmental sciences-4
	42010 Animal production science-related			
42020 Veterinary medical science-related				
42030 Animal life science-related				
42040 Laboratory animal science-related				
85 Environmental analyses and evaluation, environmental conservation measure, and related fields	Agriculture/ Environmental sciences	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				
64020 Environmental load reduction and remediation-related				
64030 Environmental materials and recycle technology-related				
64040 Social-ecological systems-related				
64050 Sound material-cycle social systems-related				
64060 Environmental policy and social systems-related				

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Medicine dentistry and pharmacy	91 Pharmaceutical sciences and related fields	Medicine dentistry and pharmacy	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			
	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			
	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			
	95 General internal medicine, organ-based internal medicine, internal medicine of the bio-information integration, and related fields			Medicine dentistry and pharmacy-2
	52010 General internal medicine-related			
	52020 Neurology-related			
	52030 Psychiatry-related			
	52040 Radiological sciences-related			
	52050 Embryonic medicine and pediatrics-related			
	53010 Gastroenterology-related			
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				

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Panel Review Section	Document Review Section		Panel Review Set	Document Review Set						
Medicine dentistry and pharmacy (continued)	96	Surgery of the organs maintaining homeostasis, surgery related to the biological and sensory functions, and related fields	Medicine dentistry and pharmacy (continued)	Medicine dentistry and pharmacy-2 (continued)						
	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								
	97	Oral science and related fields			Medicine dentistry and pharmacy (continued)	Medicine dentistry and pharmacy-3				
	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 (continued)	Medicine dentistry and pharmacy-3		
	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 (continued)	Medicine dentistry and pharmacy-3
	90110	Biomedical engineering-related								
	90120	Biomaterials-related								
	90130	Medical systems-related								
	90140	Medical technology assessment-related								
	90150	Medical assistive technology-related								