## Attached Table 2 List of Categories, Areas, Disciplines and Research Fields

## (1) List of Categories, Areas, Disciplines and Research Fields for FY2011 Grants-in-Aid for Scientific Research

Category: Integrated Science and Innovative Science

Area	Discipline	Research Field	Item Number	Remark	Area	Discipline	Research Field	Item Number	r R
		Fundamental theory of informatics	1001				Environmental dynamic analysis	2001	i
		Software	1002						+
		Computer system/Network	1003	A B		Environmental science	Environmental impact assessment/ Environmental policy	2002	2
		Media informatics/Database	1004	A B			Risk sciences of radiation/	2003	_
		Intelligent informatics Perception information	1005	A			Chemicals Environmental technology/		-
	Informatics	processing/Intelligent robotics	1006	В			Environmental materials	2004	1-
	linormatics	Sensitivity informatics/ Soft computing	1007	A B			Nanostructural science	2101	-
		Library and information science/Humanistic social informatics	1008	A B		Nano/Micro science	Nanomaterials/ Nanobioscience Microdevices/Nanodevices	2102	-
		Cognitive science	1009	Б	New multidisciplinary		Social systems engineering/		
		Statistical science	1005		fields	Social/Safety	Safety system	2201	1
		Bioinformatics/ Life informatics	1011	A B		system science	Natural disaster science	2202	2-
		Neuroscience in general	1101				Genome biology	2301	-
		Nerve anatomy/	1102	A B		C	Medical genome science System Genome Science	2302	-
		Neuropathology Neurochemistry/		в		Genome science	System Genome Science	2303	5
	Cerebral	Neuropharmacology	1103				Applied Genomics	2304	ŀ
	Neuroscience	Neurophysiology and muscle physiology	1104	A B		Biomolecular science	Biomolecular science	2401	ł
		Fusional basic brain science	1105 1106				Chemical biology	2402	2
		Fusional brain recording science Fusional social brain science	1100			Resource conservation	Resource conservation science	2501	t
	Laboratory animal science	Laboratory animal science	1201			science Area studies	Area studies	2601	1
omprehensive		Biomedical engineering/	1301	А		Gender	Gender	2701	í
fields	Biomedical engineering	Biological material science	1501	В	-				
		Medical systems	1302		Category: H	umanities and	Social Sciences		
		Rehabilitation science/	1303	A B			1		. Т
		Welfare engineering	1000	в			Philosophy/Ethics	2801	ιĮ
				A			Philosophy/Ethics Chinese philosophy	2801 2802	-
	Health/Sports	Physical education	1401			Philosophy			2
	Health/Sports science			A B		Philosophy	Chinese philosophy Indian philosophy/	2802	2
	<u>^</u>	Physical education	1401	A B A B A		Philosophy	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought	2802 2803 2804 2805	2 3 4 5
	science	Physical education Sports science	1401 1402	A B A B A B A		Philosophy The arts	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the	2802 2803 2804	2 3 4 5
	science Human life	Physical education Sports science Applied health science General human life sciences	1401 1402 1403 1501	A B A B A B A B			Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general	2802 2803 2804 2805 2806 2851	2 3 4 5 1
	science	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating	1401 1402 1403	A B A B A B A			Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature	2802 2803 2804 2805 2806 2806 2851 2901	2 3 4 5 1 1
	science Human life science Science	Physical education Sports science Applied health science General human life sciences	1401 1402 1403 1501	A B A B A B A A			Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature	2802 2803 2804 2805 2806 2851	2 3 4 5 1 1 2
	science Human life science Science education/ Educational	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits	1401 1402 1403 1501 1502	A B A B A B A B B X	Humanities	The arts	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in	2802 2803 2804 2805 2806 2851 2901 2902	2 3 4 5 1 1 2 3
	science Human life science Science education/ Educational technology	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology	1401 1402 1403 1501 1502 1601 1602	A B A B A B A B B X	Humanities	The arts	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded)	2802 2803 2804 2805 2806 2851 2901 2902 2903	2 3 4 5 1 1 2 3 4
	science Human life science Science education/ Educational technology Sociology/	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology	1401 1402 1403 1501 1502 1601 1602	A B A B A B A B B X	Humanities	The arts	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas	2802 2803 2804 2805 2806 2851 2901 2902 2903 2903	2 3 4 5 1 1 2 3 4 1
	science Human life science Science education/ Educational technology	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education	1401 1402 1403 1501 1502 1601 1602	A B A B A B A B B X	Humanities	The arts	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003	2 3 3 4 4 5 5 5 1 1 1 2 2 3 3 4 4 1 1 2 2 3 3
	science Human life science Science education/ Educational technology Sociology/ History of science	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology Sociology/History of science and	1401 1402 1403 1501 1502 1601 1602	A B A B A B A B B X	Humanities	The arts Literature	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004	2 3 3 4 4 5 5 5 5 1 1 1 2 2 3 3 4 4 1 1 2 2 3 3 4
	science Human life science Science education/ Educational technology Sociology/ History of science and technology Cultural property	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology Sociology/History of science and technology	1401 1402 1403 1501 1502 1601 1602 1701	A B A B A B A B B X	Humanities	The arts Literature	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education Foreign language education	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004 3004	$\begin{bmatrix} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 1 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 1 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 1 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 1 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 1 \\ 1 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 3 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$
	science Human life science Science education/ Educational technology Sociology/ History of science and technology	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology Sociology/History of science and technology	1401 1402 1403 1501 1502 1601 1602	A B A B A B A B B X	Humanities	The arts Literature	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education Foreign language education Historical studies in general	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004 3005 3101	22 33 44 55 55 11 12 2 33 44 11 22 33 44 11 22 11
	science Human life science Science education/ Educational technology Sociology/ History of science and technology Cultural property	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology Sociology/History of science and technology	1401 1402 1403 1501 1502 1601 1602 1701	A B A B A B A B B X	Humanities	The arts Literature	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education Foreign language education	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004 3004	$\begin{bmatrix} 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 6 \\ 1 \\ 1 \\ 2 \\ 3 \\ 4 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 5 \\ 1 \\ 2 \\ 2 \\ 3 \\ 4 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 3 \\ 1 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2$
	science Human life science education/ Educational technology Sociology/ History of science and technology Cultural property science	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology Sociology/History of science and technology Cultural property science	1401 1402 1403 1501 1502 1601 1602 1701 1801	A B A B A B A B B X	Humanities	The arts Literature Linguistics	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education Foreign language education Historical studies in general Japanese history	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004 3005 3101 3102	2 3 4 5 5 1 1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 2 3 1 3 1
	science Human life science education/ Educational technology Sociology/ History of science and technology Cultural property science Museology	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology Sociology/History of science and technology Cultural property science Museology	1401 1402 1403 1501 1502 1601 1602 1701 1801 1851	A B A B A B A B B X	Humanities	The arts Literature Linguistics	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education Foreign language education Historical studies in general Japanese history	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004 3005 3101 3102	2     3     4     5     5     1     1     2     3     4     1     2     3     4     1     2     3     4     1     2     3     4     1     2     3     4     1     2     3     4     1     2     3     4     1     1     2     3     4     1     1     2     3     1
	science Human life science education/ Educational technology Sociology/ History of science and technology Cultural property science Museology	Physical education Sports science Applied health science General human life sciences Eating habits, studies on eating habits Science education Educational technology Sociology/History of science and technology Cultural property science Museology Geography	1401 1402 1403 1501 1502 1601 1602 1701 1801 1851 1901	A B A B A B A B B X	Humanities	The arts Literature Linguistics	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education Foreign language education Historical studies in general Japanese history Asian history History of Europe and America	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004 3005 3101 3102 3103 3104	2     3     4     5     5       1     1     2     3     4     1       2     3     4     1     2     3
	science Human life science Science education/ Educational technology Sociology/ History of science and technology Cultural property science Museology Geography	Physical education         Sports science         Applied health science         General human life sciences         Eating habits, studies on eating habits         Science education         Educational technology         Sociology/History of science and technology         Cultural property science         Museology         Geography         Carcinogenesis         Tumor biology	1401 1402 1403 1501 1502 1601 1602 1701 1801 1851 1901 1955 1953	A B A B A B A B B X	Humanities	The arts Literature Linguistics History Human geography Cultural	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Iapanese language education Foreign language education Foreign language education Historical studies in general Japanese history Asian history History of Europe and America Archaeology Human geography	2802 2803 2804 2805 2806 2851 2901 2902 2903 3001 3002 3003 3004 3005 3101 3102 3103 3104 3105 3201	
	science Human life science education/ Educational technology Sociology/ History of science and technology Cultural property science Museology	Physical education         Sports science         Applied health science         General human life sciences         Eating habits, studies on eating habits         Science education         Educational technology         Sociology/History of science and technology         Cultural property science         Museology         Geography         Carcinogenesis         Tumor biology	1401 1402 1403 1501 1502 1601 1602 1701 1801 1851 1901 1951	A B A B A B A B B X	Humanities	The arts Literature Linguistics History Human geography	Chinese philosophy Indian philosophy/ Buddhist studies Religious studies History of thought Aesthetics/Art history Study of the arts/History of the arts/Arts in general Japanese literature Literature in English European literature (English literature excluded) Literatures/Literary theories in other countries and areas Linguistics Japanese linguistics English linguistics Japanese language education Foreign language education Historical studies in general Japanese history Asian history History of Europe and America Archaeology	2802 2803 2804 2805 2806 2851 2901 2902 2903 2904 3001 3002 3003 3004 3005 3101 3102 3103 3104 3105	

The first stage of the screening of the research fields that have the indication "A" or "B" in the remarks column is carried out in separate groups. The basis for this division in separate groups is the keywords that need to be selected within each research category. Make sure to select A or B based on the Attached Table "List of Categories, Areas, Disciplines and Research Fields", when applying for these research fields The first stage of the screening of the research fields that have the symbol "X" is carried out in separate groups. The basis for this division in separate the first stage of the screening of the research fields that have the symbol "X" is carried out in separate groups. The basis for this division in separate

The first stage of the screening of the research fields that have the symbol "%" is carried out in separate groups. The basis for this division in separate groups is the keywords that need to be selected within "Scientific Research (C)". Make sure to select a division number from 1 to 5 based on the Attached Table "List of Categories, Areas, Disciplines and Research Fields", when applying for these research fields.

In the case of "Scientific Research (C)", 13 research fields carried in the "List of Disciplines and Research Fields with a Time Limit" have been set up as areas for screening, besides the main table.

(Category: Humanities and Social Sciences)

Area	Discipline	Research Field	Item Number	Remark
		Fundamental law	3401	
		Public law	3402	
	Law	International law	3403	
		Social law	3404	
		Criminal law	3405	
		Civil law	3406	
		New fields of law	3407 3501	
	Politics	Politics	3501	
	1 ondes	International relations	3502	
		Economic theory	3601	
		Economic doctrine/	3602	
		Economic thought	5002	
	Economics	Economic statistics	3603	
		Applied economics	3604	
		Economic policy	3605	
Social		Public finance/	3606	
sciences		Monetary economics		
sciences		Economic history	3607	
	Business	Business administration	3701	*
	administration	Commerce	3702	
	uummstrution	Accounting	3703	
	Sociology	Sociology	3801	*
		Social welfare and social work	3802	
		studies		
		Social psychology	3901	
	Psychology	Educational psychology	3902	
	rsychology	Clinical psychology	3903	
		Experimental psychology	3904	
		Education	4001	*
	Education	Sociology of education	4002	
		Education on school subjects	4003	*
		and activities	1005	~
		Special needs education	4004	

## Category: Science and Engineering

Algebra       4101       **         Geometry       4102       Er         General mathematics       4103       Er         Mathematics       Statistical mathematics       4104       Er         Basic analysis       4104       Global analysis       4104       Er         Astronomy       Astronomy       4201       Particle/Nuclear/Cosmic ray/ Astro physics       4301       **         Mathematical and       Physics       Mathematical physics/ Fundamental condensed matter       4304       **	Ingineerin
Mathematics       General mathematics (including Probability theory/ Statistical mathematics)       4103         Basic analysis       4104         Global analysis       4105         Astronomy       Astronomy       4201         Particle/Nuclear/Cosmic ray/ Astro physics       4301       **         Condensed matter physics I       4302       4303       **         Mathematical       Physics       Mathematical physics/ Fundamental condensed matter       4304	
Mathematics       (including Probability theory/ Statistical mathematics)       4103         Basic analysis       4104         Global analysis       4105         Astronomy       Astronomy       4201         Particle/Nuclear/Cosmic ray/ Astro physics       4301       **         Condensed matter physics I       4302       4303       **         Mathematical physics/ Fundamental condensed matter       4304       **	
Basic analysis     4104       Global analysis     4105       Astronomy     Astronomy       Astronomy     Astronomy       Particle/Nuclear/Cosmic ray/ Astro physics     4301       Condensed matter physics I     4302       Condensed matter physics II     4303       Physics     Mathematical physics/ Fundamental condensed matter     4304	
Global analysis     4105       Astronomy     Astronomy       Particle/Nuclear/Cosmic ray/ Astro physics     4301       Condensed matter physics I     4302       Condensed matter physics II     4303       Physics     Mathematical physics/ Fundamental condensed matter	
Astronomy     Astronomy     4201       Particle/Nuclear/Cosmic ray/ Astro physics     4301     ※       Condensed matter physics I     4302        Condensed matter physics II     4303     ※       Mathematical physics/ Fundamental condensed matter     4304	
Particle/Nuclear/Cosmic ray/ Astro physics     4301     **       Condensed matter physics I     4302       Condensed matter physics II     4303     **       Mathematical physics     Mathematical physics/ Fundamental condensed matter     4304	
Astro physics     4301     *       Condensed matter physics I     4302       Condensed matter physics II     4303     *       Mathematical physics/ Fundamental condensed matter     4304	
Mathematical     Physics     Condensed matter physics I     4302       Condensed matter physics II     4303     **       Mathematical physics/     Fundamental condensed matter     4304	
Condensed matter physics II         4303         **           Mathematical physics/ Fundamental condensed matter         4304         **	
Mathematical physics/ Fundamental condensed matter 4304	
Mathematical Fundamental condensed matter 4304	
and physics	
physical Atomic/Molecular/	
sciences Ouantum electronics 4305	
Biophysics/Chemical physics 4306	
Solid earth and planetary	
physics 4401	
Meteorology/Physical 4402	
oceanography/Hydrology	
Earth and Space and upper atmospheric 4403	
planetary physics 4403	
science Geology 4404	
Stratigraphy/Paleontology 4405	
Petrology/Mineralogy/	
Science of ore deposit	
Geochemistry/Astrochemistry 4407	
Plasma science Plasma science 4501	
Physical chemistry 4601	
Basic chemistry Organic chemistry 4602	
Inorganic chemistry 4603	
Analytical chemistry 4701	
Synthetic chemistry 4702	
Applied Polymer chemistry 4703	
Chemistry Chemistry Functional materials chemistry 4704	
Environmental chemistry 4705	
Bio-related chemistry 4706	
Functional materials/Devices 4801	
Materials Organic industrial materials 4802	
chemistry Inorganic industrial materials 4803	
Polymer/Textile materials 4804	

Area     Discipline     Research Field     Mail       Applied physics     Applied materials science/ (Cystal engineering     4001       Applied physics     Applied physics     4002       Applied physics     4004     4002       Applied physics     4004     4004       Engineering     4004     4004       Applied physics     4004     4004       Engineering     4004     4004       Nechanical     4004     4004       engineering     5001     7       Production engineering/     5002       Processing studies     5007       Power engineering     5006       Intelligent mechanics/     5007       Power engineering     5006       Electric machinery     5007       Electric machinery     5006       Electric machinery     5006       Electric machinery     5006       Civil engineering     5006       Civil engineering     5006 <t< th=""><th></th><th></th><th></th><th></th><th></th></t<>					
Applied physics     Crystal engineering     4901       Thin film/Surface and interfacial physical properties     4902       Applied physics, general     4903       Applied physics, general     4904       Engineering fundamentals     4905       Materials/Mcchanics of materials     5001       Production engineering/ Processing studies     5002       Design engineering/ Fluid engineering     5003       Fluid engineering     5004       Thinology     5006       Intelligent mechanics/ System engineering     5007       Power conversion/ Electronic engineering     5003       Electronic engineering     5004       Electronic engineering     5003       Electronic engineering     5004       Electronic engineering     5004       Electronic engineering     5004       Electronic engineering     5003       Electronic engineering     5004       Electronic engineering     5004       Civil engineering     5004       Material     5006       Construction management     5006       Civil engineering     5005       Material engineering     5006       Civil engineering     5006       Civil engineering     5006       Civil engineering     5006       Civil engi	Area	Discipline	Research Field	Item Number	Remark
internal         Crystal engineering         4901           Applied physics         Thin film/Surface and interfacial physics, general         4903           Applied optics/Quantum optical engineering         4903         4903           Applied optics/Quantum optical engineering         4903         4903           Materials/Mechanics of Production engineering/ Processing studies         5001           Production engineering/ Processing studies         5002           Design engineering/ Production engineering         5004           Thermal engineering         5005           Dynamics/Control         5006           Intelligent mechanics/ Mechanical systems         5007           Recenting         Floorer conversion/ Electric machinery         5101           Electroin and electronic engineering         Electroine engineering         5103           Electroine metrials/ Electroine quipment         5106         5006           Construction/ Control engineering         5105         5006           Materials         5102         5006           Civil engineering         5105         5006           Materials         5102         5006           Civil engineering         5106         5006           Civil engineering         5106         5006      <		^	Applied materials science/		
Applied physica Applied physics, general Applied physics, general Applied physics, general Engineering fundamentals Materials/Mechanics of Engineering fundamentals Materials/Mechanics of Production engineering/ Processing studies Processing studies Design engineering/ Machine functional elements/ Divide of the production engineering/ Machine functional elements/ Design engineering Power engineering/ Power conversion/ Electronic engineering Power conversion/ Electronic engineering System engineering System Architectural history/design Architectural history/design System Architectural history/design System Process Building engineering System Process system Process system Architectural history/design System Architectural history/design System Architectural history/design System Architectural history/design System Architectural history/design System Architectural hist			**	4901	
Applied physical Applied optics/Quantum optical engineering Applied physics, general Applied physics, general Applied physics, general Applied physics, general 4904 Engineering fundamentals 905 Material/Nechanics of 5001 Production engineering/ Frocessing studies Design engineering/ Frocessing studies 005 Design engineering/ Fucial engineering 5003 Fluid engineering 5004 Thermal engineering 5005 Dynamics/Control 5006 1016 1016 1017 1018 1018 Electronic materials/ Electronic engineering 5007 Power engineering 5007 Power engineering 5007 1019 Electronic materials/ Electronic engineering 5007 Electronic engineering 5007 Electronic engineering 5007 Electronic engineering 5007 Electronic engineering 5007 Electronic engineering 5007 Electronic engineering 5008 Electronic engineering 5009 Control engineering 5006 Control engineering 5007 Electronic engineering 5007 Construction/Network engineering 5007 Construction/Network engineering 5008 Electronic engineering 5009 Control engineering 5007 Construction/Network engineering 5007 Construction/Network engineering 5008 Earthquake engineering 5009 Civil engineering 5001 Earthquake engineering 5002 Earthquake engineering 5001 Civil engineering 5002 Earthquake engineering 5002 5001 5002 5002 5002 5002 5002 5002 Furtice engineering 5002 5002 Furtice engineering 5001 5002 5002 Furtice engineering 5002 5003 EarthsoryAchitectural 5004 Architectural 5004 Furticetural history/design 5004 Architectural 5005 Furticetal properties 5004 Architectural 5007 5001 5002 Furtices system Furtice engineering 5002 Furtices system Furtice engineering 5003 Earth system and resources 5003 Earth system and resources 5003 Earth system and resources 5003 Earth system and resources 5003 Furtuar Areaniering 5004 Architectural 5004 Furtual engineering 5002 Furtual engineering 5002 Furtual engineering 5004 Furtual engineering 5004 Furtual engineering 5004					
Applied physics Applied physics Applied optics/Quantum optical engineering Applied physics, general Processing studies Process Process engineering Civil engine				4902	
engineering incering		Applied physics			
Applied physics, general 4904 Engineering fundamentals 4905 Material/Mechanics of 5001 Production engineering/ Processing studies Design engineering/ Machine functional elements/ Fluid engineering 5005 Dynamics/Control 5006 Intelligent mechanics/ Power engineering 5005 Dynamics/Control 5006 Intelligent mechanics/ Power conversion/ Electron device/ Electronic materials/ Electronic materials/ Electronic engineering 5106 Control engineering 5106 Control engineering 5106 Construction/Network engineering 5106 Construction/Network System engineering 5106 Construction/materials/ Electronic materials/ Electronic materials/ Electronic materials/ Electronic materials/ Electronic engineering 5106 Construction/Network engineering 5106 Construction/Network engineering 5106 Construction/Network engineering 5107 Civil engineering 5107 Civil engineering 5107 Civil engineering 5108 Architectura and building engineering Architectura and building engineering Architectura and Building structures/materials 5301 Civil engineering 5202 Civil and environmental engineering 5303 Architectural history/design 3304 Architectural history/design 3304 Architectural history/design 3304 Physical properties 5401 Inorganic materials/ Physical properties 5401 Naterial engineering 5402 Encorsing/Civil engineering 5403 Architectural history/design 3503 Architectural histor				4903	
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Energy engineering 5607					
			Energy engineering	5007	L

## Category: Biological Sciences

Area				
	Discipline	Research Field	Item Number	Rem
	-	Genetics/Genome dynamics	5701	
		Ecology/Environment	5702	
Biology		Plant molecular biology/	5703	
	Desis bistory	Plant physiology	5705	
	Basic biology	Morphology/Structure	5704	
		Animal physiology/		
		Animal behavior	5705	
		Biodiversity/Systematics	5706	
		Structural biochemistry	5801	
ыыоду			5802	
		Functional biochemistry		
	Biological	Biophysics	5803	
	science	Molecular biology	5804	
		Cell biology	5805	
		Developmental biology	5806	
		Evolutionary biology	5807	
	Anthronology	Physical anthropology	5901	
	Anthropology	Applied anthropology	5902	
		Breeding science	6001	
		Crop science/Weed science	6002	
		Horticulture/Landscape		
	Agriculture	architecture	6003	
			6004	-
		Plant pathology		-
		Applied entomology	6005	-
		Plant nutrition/Soil science	6101	
		Applied microbiology	6102	
	Agricultural	Applied biochemistry	6103	
	chemistry	Bioproduction chemistry/	6104	
		Bioorganic chemistry	0104	
		Food science	6105	
	-	Forest science	6201	
	Forestry	Wood science	6202	
		General fisheries	6301	
	Fisheries science	Fisheries chemistry	6302	
Agricultural	A		6401	
sciences	Agro-economics	Agronomy	0401	
	Agro- engineering	Irrigation, drainage and rural	6501	
		engineering/Rural planning		
		Agricultural environmental	6502	
		engineering		
		Agricultural information	6503	
		engineering	0505	
		Zootechnical science/		
		Grassland science	6601	
	Zootechnical			_
	Zootechnical science/	Applied animal science	6602	
	science/ Veterinary	Applied animal science Basic veterinary science/		
	science/	Applied animal science Basic veterinary science/ Basic zootechnical science	6602 6603	
	science/ Veterinary	Applied animal science Basic veterinary science/ Basic zootechnical science Applied veterinary science	6602 6603 6604	
	science/ Veterinary	Applied animal science Basic veterinary science/ Basic zootechnical science Applied veterinary science Clinical veterinary science	6602 6603 6604 6605	
	science/ Veterinary medical science	Applied animal science Basic veterinary science/ Basic zootechnical science Applied veterinary science Clinical veterinary science Boundary agriculture	6602 6603 6604	
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Medicine, dentistry, and pharmacy	science/ Veterinary medical science Boundary agriculture Pharmacy	Applied animal science         Basic veterinary science/         Basic zootechnical science         Applied veterinary science         Clinical veterinary science         Boundary agriculture         Applied molecular and         cellular biology         Chemical pharmacy         Physical pharmacy         Biological pharmacy         Drug development chemistry         Environmental pharmacy         Medical pharmacy         General anatomy (including histology/embryology)         General physiology         Environmental physiology         General pharmacology         General pharmacology         General pharmacology         General medical chemistry         Pathological medical chemistry         Pathological medical chemistry         Pathology         Experimental pathology         Experimental pathology         General medical chemistry	6602 6603 6604 6605 6701 6802 6803 6804 6805 6806 6901 6903 6903 6904 6905 6906 6907 6908 6909 6909 6910	

Area	Discipline	Research Field	Item	Remark	
Alea	Discipline	Medical sociology	Number 7001		
	Boundary	Applied pharmacology	7002		
	medicine	Laboratory medicine	7003		
		Pain science	7004		
		Hygiene	7101		
	Society	Public health/Health science	7102		
	medicine	Legal medicine	7102		
		General internal medicine			
		(including psychosomatic medicine)	7201		
		Gastroenterology	7202	*	
		Circulatory organs internal medicine	7203	*	
		Respiratory organ internal medicine	7204	*	
		Kidney internal medicine	7205	*	
		Neurology	7206	*	
	Clinical internal	Metabolomics	7207	*	
	medicine	Endocrinology	7208		
		Hematology	7209	*	
		Collagenous pathology/			
		Allergology	7210	*	
		Infectious disease medicine	7211		
		Pediatrics	7212	*	
		Embryonic/Neonatal medicine	7212	~~~	
		Dermatology	7214	*	
		Psychiatric science	7215	*	
		Radiation science	7216	*	
Medicine,		General surgery	7301	*	
dentistry,		Digestive surgery	7302	*	
and pharmacy		Thoracic surgery	7303	*	
F)		Cerebral neurosurgery	7304	*	
		Orthopaedic surgery	7305	*	
	Clinical surgery	Anesthesiology/Resuscitation studies	7306	*	
		Urology	7307	*	
		Obstetrics and gynecology	7308	*	
		Otorhinolaryngology	7309	*	
		Ophthalmology	7310	*	
		Pediatric surgery	7311		
		Plastic surgery	7312		
		Emergency medicine	7313		
		Morphological basic dentistry	7401		
		Functional basic dentistry	7402		
		Pathobiological dentistry/ Dental radiology	7403		
		Conservative dentistry	7404		
		Dentistry	Prosthetic dentistry	7405	
			Dental engineering/	7405	
		Regenerative dentistry	7406		
		Surgical dentistry	7407	*	
		Orthodontic/Pediatric dentistry	7408		
		Periodontal dentistry	7409		
		Social dentistry	7410		
		Fundamental nursing	7501		
		Clinical nursing	7502		
	Nursing	Lifelong developmental nursing	7502		
		Community health/			
		Gerontological nurisng	7504	Ж	
		Serontological nurising	I		