

Struktura oborů OECD (Frascati manual) - převodník M17+							
Č.	Vědní oblast	Č.2	FIELDS OF RESEARCH AND DEVELOPMENT (FORD)	Č.3	DETAILED FORD	WOS Category	RIV (dominující vazba)
10000	1. Natural Sciences	10100	1.1 Mathematics	10101	Pure mathematics	MATHEMATICS	BA - Obecná matematika
				10102	Applied mathematics	MATHEMATICS, APPLIED	BD - Teorie informací
				10103	Statistics and probability	STATISTICS & PROBABILITY	BB - Aplikovaná statistika, operační výzkum
						MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	
		10200	1.2 Computer and information sciences			PHYSICS, MATHEMATICAL	
				10201	Computer sciences, information science, bioinformatics (hardware development to be 2.2, social aspect to be 5.8)	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	IN - Informatika BC - Teorie a systémy řízení
						COMPUTER SCIENCE, INFORMATION SYSTEMS	BD - Teorie informací
						COMPUTER SCIENCE, THEORY & METHODS	AF - Dokumentace, knihovnictví, práce s informacemi
						COMPUTER SCIENCE, SOFTWARE ENGINEERING	
						COMPUTER SCIENCE, CYBERNETICS	
		10300	1.3 Physical sciences			COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	
				10301	Atomic, molecular and chemical physics (physics of atoms and molecules including collision, interaction with radiation, magnetic resonances, Mössbauer effect)	PHYSICS, ATOMIC, MOLECULAR & CHEMICAL	BE - Teoretická fyzika
				10302	Condensed matter physics (including formerly solid state physics, supercond.)	PHYSICS, CONDENSED MATTER	BM - Fyzika pevných látek a magnetismus
				10303	Particles and field physics	PHYSICS, PARTICLES & FIELDS	BF - Elementární částice a fyzika vysokých energií
				10304	Nuclear physics	PHYSICS, NUCLEAR	BG - Jaderná, atomová a molekulová fyzika, urychlovače
				10305	Fluids and plasma physics (including surface physics)	PHYSICS, FLUIDS & PLASMAS	BK - Mechanika tekutin BL - Fyzika plazmatu a výboje v plynech
				10306	Optics (including laser optics and quantum optics)	OPTICS	BH - Optika, masery a lasery
				10307	Acoustics	ACOUSTICS	BI - Akustika a kmity
				10308	Astronomy (including astrophysics, space science)	ASTRONOMY & ASTROPHYSICS	BN - Astronomie a nebeská mechanika, astrofyzika
						PHYSICS, APPLIED	
		10400	1.4 Chemical sciences			PHYSICS, MULTIDISCIPLINARY	
				10401	Organic chemistry	CHEMISTRY, ORGANIC	CC - Organická chemie
				10402	Inorganic and nuclear chemistry	CHEMISTRY, INORGANIC & NUCLEAR	CA - Anorganická chemie
				10403	Physical chemistry	CHEMISTRY, PHYSICAL	CH - Jaderná a kvantová chemie, fotochemie
				10404	Polymer science	POLYMER SCIENCE	CF - Fyzikální chemie a teoretická chemie CD - Makromolekulární chemie
				10405	Electrochemistry (dry cells, batteries, fuel cells, corrosion metals, electrolysis)	ELECTROCHEMISTRY	CG - Elektrochemie
				10406	Analytical chemistry	CHEMISTRY, ANALYTICAL	CB - Analytická chemie, separace
						CHEMISTRY, APPLIED	
						CRYSTALLOGRAPHY	
						CHEMISTRY, MULTIDISCIPLINARY	
		10500	1.5. Earth and related environmental sciences	10501	Hydrology		
				10502	Oceanography	OCEANOGRAPHY	DA - Hydrologie a limnologie
				10503	Water resources	WATER RESOURCES	
				10504	Mineralogy	MINERALOGY	
				10505	Geology	GEOLOGY	DB - Geologie a mineralogie
				10506	Paleontology	PALEONTOLOGY	
				10507	Volcanology		DC - Seismologie, vulkanologie a struktura Země
				10508	Physical geography	GEOGRAPHY, PHYSICAL	DE - Zemský magnetismus, geodesie, geografie
				10509	Meteorology and atmospheric sciences	METEOROLOGY & ATMOSPHERIC SCIENCES	DG - Vědy o atmosféře, meteorologie
				10510	Climatic research		DO - Ochrana krajinných území
				10511	Environmental sciences (social aspects to be 5.7)	ENVIRONMENTAL SCIENCES	DK - Kontaminace a dekontaminace půdy včetně pesticidů DL - Jaderné odpady, radioaktivní znečištění a kontrola DM - Tuhý odpad a jeho kontrola, recyklace DI - Znečištění a kontrola vzduchu DJ - Znečištění a kontrola vody
		10600	1.6 Biological sciences			GEOSCIENCES, MULTIDISCIPLINARY	
				10601	Cell biology	CELL BIOLOGY	
				10602	Biology (theoretical, mathematical, thermal, cryobiology, biological rhythm), Evolutionary biology	BIOLOGY EVOLUTIONARY BIOLOGY MATHEMATICAL & COMPUTATIONAL BIOLOGY	EA - Morfologické obory a cytologie
				10603	Genetics and heredity (medical genetics to be 3)	GENETICS & HEREDITY	
				10604	Reproductive biology (medical aspects to be 3)	REPRODUCTIVE BIOLOGY	EB - Genetika a molekulární biologie
				10605	Developmental biology	DEVELOPMENTAL BIOLOGY	
				10606	Microbiology	MICROBIOLOGY	EE - Mikrobiologie, virologie
				10607	Virology	VIROLOGY	CE - Biochemie
				10608	Biochemistry and molecular biology	BIOCHEMISTRY & MOLECULAR BIOLOGY	EB - Genetika a molekulární biologie
				10609	Biochemical research methods	BIOCHEMICAL RESEARCH METHODS	BO - Biofyzika
				10610	Biophysics	BIOPHYSICS	
				10611	Plant sciences, botany	PLANT SCIENCES	EF - Botanika
				10612	Mycology	MYCOLOGY	
				10613	Zoology	ZOOLOGY	
				10614	Behavioral sciences biology	BEHAVIORAL SCIENCES	EG - Zoologie
				10615	Ornithology	ORNITHOLOGY	
				10616	Entomology	ENTOMOLOGY	
				10617	Marine biology, freshwater biology, limnology	MARINE & FRESHWATER BIOLOGY LIMNOLOGY	DA - Hydrologie a limnologie
				10618	Ecology	ECOLOGY	EH - Ekologie – společenstva
				10619	Biodiversity conservation	BIODIVERSITY CONSERVATION	
					Other biological topics	BIOLOGY, MISCELLANEOUS	
		10700	1.7 Other natural sciences				
20000	2. Engineering Sciences	20100	2.1 Civil engineering	20101	Civil engineering	ENGINEERING, CIVIL	JN - Stavebnictví
				20102	Construction engineering, Municipal and structural engineering	CONSTRUCTION & BUILDING TECHNOLOGY	JM - Inženýrské stavitelství
				20103	Architecture engineering		GB - Zemědělské stroje a stavby
				20104	Transport engineering	TRANSPORTATION SCIENCE & TECHNOLOGY	AL - Umění, architektura, kulturní dědictví JO - Pozemní dopravní systémy a zařízení
		20200	2.2 Electrical engineering, Electronic engineering, Information engineering	20201	Electrical and electronic engineering	ENGINEERING, ELECTRICAL & ELECTRONIC	JA - Elektronika a optoelektronika, elektrotechnika JB - Senzory, čidla, měření a regulace
				20202	Communication engineering and systems	COMMUNICATION	JW - Navigace, spojení, detekce a protipatření
				20203	Telecommunications	TELECOMMUNICATIONS	
				20204	Robotics and automatic control	ROBOTICS	JD - Využití počítačů, robotika a její aplikace
				20205	Automation and control systems	AUTOMATION & CONTROL SYSTEMS	
				20206	Computer hardware and architecture	COMPUTER SCIENCE, HARDWARE & ARCHITECTURE	JC - Počítačový hardware a software
		20300	2.3 Mechanical engineering	20301	Mechanical engineering	ENGINEERING, MECHANICAL	JR - Ostatní strojírenství
				20302	Applied mechanics	MECHANICS	JT - Pohon, motory a paliva
				20303	Thermodynamics	THERMODYNAMICS	JQ - Strojní zařízení a nástroje
				20304	Aerospace engineering	ENGINEERING, AEROSPACE	BJ - Termodynamika
				20305	Nuclear related engineering; (nuclear physics to be 1.3);	NUCLEAR SCIENCE & TECHNOLOGY	JU - Aeronautika, aerodynamika, letadla JV - Kosmické technologie
				20306	Audio engineering, reliability analysis		JF - Jaderná energetika
							JS - Řízení spolehlivosti a kvality, zkušebnictví
							JL - Úrava materiálu a lomová mechanika

2000	2. Engineering and Technology	20400	2.4 Chemical engineering	20401	Chemical engineering (plants, products)	ENGINEERING, CHEMICAL	CI - Průmyslová chemie a chemické inženýrství	
				20402	Chemical process engineering			
		20500	2.5 Materials engineering	20501	Materials engineering	METALLURGY & METALLURGICAL ENGINEERING	JP - Průmyslové procesy a zpracování	
				20502	Paper and wood	MATERIALS SCIENCE, PAPER & WOOD	JG - Hutiectví, kovové materiály	
				20503	Textiles; including synthetic dyes, colours, fibres (nanoscale materials to be 2.10; biomaterials to be 2.9)	MATERIALS SCIENCE, TEXTILES	JJ - Ostatní materiály	
				20504	Ceramics	MATERIALS SCIENCE, CERAMICS	JH - Keramika, žáruvzdorné materiály a skla	
				20505	Composites (including laminates, reinforced plastics, cermets, combined natural and synthetic fibre fabrics; filled composites)	MATERIALS SCIENCE, COMPOSITES	JI - Kompositní materiály	
				20506	Coating and films	MATERIALS SCIENCE, COATINGS & FILMS	JK - Koroze a povrchové úpravy materiálu	
	2.6 Medical engineering	20600	2.6 Medical engineering			MATERIALS SCIENCE, CHARACTERIZATION & TESTING		
						MATERIALS SCIENCE, MULTIDISCIPLINARY		
				20601	Medical engineering	MEDICAL LABORATORY TECHNOLOGY	FS - Lékařská zařízení, přístroje a vybavení	
	2.7 Environmental engineering	20700	2.7 Environmental engineering	20602	Medical laboratory technology (including laboratory samples analysis; diagnostic technologies) (Biomaterials to be 2.9 [physical characteristics of living material as related to medical implants, devices, sensors]);			
				20701	Environmental and geological engineering, geotechnics	ENGINEERING, ENVIRONMENTAL	DH - Báňský průmysl včetně těžby a zpracování uhlí	
				20702	Petroleum engineering (fuel, oils)	ENGINEERING, GEOLOGICAL		
				20703	Mining and mineral processing	ENGINEERING, PETROLEUM		
				20704	Energy and fuels	MINING & MINERAL PROCESSING	JE - Nejaderná energetika, spotřeba a užití energie JT - Pohon, motory a paliva	
				20705	Remote sensing	ENERGY & FUELS		
				20706	Marine engineering, sea vessels	REMOTE SENSING		
				20707	Ocean engineering	ENGINEERING, MARINE	JP - Průmyslové procesy a zpracování JQ - Strojní zařízení a nástroje	
	2.8 Environmental biotechnology	20800	2.8 Environmental biotechnology	20801	Environmental biotechnology	ENGINEERING, OCEAN		
				20802	Bioremediation, diagnostic biotechnologies (DNA chips and biosensing devices) in environmental management			
				20803	Environmental biotechnology related ethics			
	2.9 Industrial biotechnology	20900	2.9 Industrial biotechnology	20901	Industrial biotechnology	BIOTECHNOLOGY & APPLIED MICROBIOLOGY	EI - Biotechnologie a bionika	
				20902	Bioprocessing technologies (industrial processes relying on biological agents to drive the process) biocatalysis, fermentation			
				20903	Bioproducts (products that are manufactured using biological material as feedstock) biomaterials, bioplastics, biofuels, bioderived bulk and fine chemicals, bio-derived novel materials			
	2.10 Nano-technology	21000	2.10 Nano-technology	21001	Nano-materials (production and properties)	NANOSCIENCE & NANOTECHNOLOGY	JJ - Ostatní materiály	
				21002	Nano-processes (applications on nano-scale); (biomaterials to be 2.9)			
	2.11 Other engineering and technologies	21100	2.11 Other engineering and technologies	21101	Food and beverages	FOOD SCIENCE & TECHNOLOGY	GM - Potravinářství	
							JY - Střelné zbraně, munice, výbušniny, bojová vozidla	
							KA - Vojenství	
						ENGINEERING, MULTIDISCIPLINARY		
						ENGINEERING, INDUSTRIAL		
						ENGINEERING, MANUFACTURING		
						INSTRUMENTS & INSTRUMENTATION		
30000	3. Medical and Health Sciences	30100	3.1 Basic medicine	30101	Human genetics		EB - Genetika a molekulární biologie	
				30102	Immunology	IMMUNOLOGY	EC - Imunologie	
				30103	Neurosciences (including psychophysiology)	NEUROSCIENCES	FH - Neurologie, neurochirurgie, neurovědy	
				30104	Pharmacology and pharmacy	PHARMACOLOGY & PHARMACY	FR - Farmakologie a lékárenská chemie	
				30105	Physiology (including cytology)	PHYSIOLOGY	ED - Fyziologie	
				30106	Anatomy and morphology (plant science to be 1.6)	ANATOMY & MORPHOLOGY	FP - Ostatní lékařské obory	
				30107	Medicinal chemistry	CHEMISTRY, MEDICINAL		
				30108	Toxicology	TOXICOLOGY		
				30109	Pathology	PATHOLOGY		
	3.2 Clinical medicine	30200	3.2 Clinical medicine			PSYCHOLOGY, CLINICAL		
						MEDICINE, RESEARCH & EXPERIMENTAL		
				30201	Cardiac and Cardiovascular systems	CARDIAC & CARDIOVASCULAR SYSTEMS	FA - Kardiovaskulární nemoci včetně kardiochirurgie	
				30202	Endocrinology and metabolism (including diabetes, hormones)	ENDOCRINOLOGY & METABOLISM	FB - Endokrinologie, diabetologie, metabolismus, výživa	
				30203	Respiratory systems	RESPIRATORY SYSTEM	FC - Pneumologie	
				30204	Oncology	ONCOLOGY	FD - Onkologie a hematologie	
				30205	Hematology	HEMATOLOGY		
				30206	Otorhinolaryngology	OTORHINOLARYNGOLOGY		
				30207	Ophthalmology	OPHTHALMOLOGY	FF - ORL, oftalmologie, stomatologie	
				30208	Dentistry, oral surgery and medicine	DENTISTRY, ORAL SURGERY & MEDICINE	FH - Neurologie, neurochirurgie, neurovědy	
				30209	Paediatrics	PEDIATRICS	FG - Pediatrie	
				30210	Clinical neurology	CLINICAL NEUROLOGY	FI - Traumatologie a ortopedie	
				30211	Orthopaedics	ORTHOPEDICS		
				30212	Surgery	SURGERY	FJ - Chirurgie včetně transplantologie	
				30213	Transplantation	TRANSPLANTATION		
				30214	Obstetrics and gynaecology	OBSTETRICS & GYNECOLOGY	FK - Gynekologie a porodnictví	
				30215	Psychiatry	PSYCHIATRY	FL - Psychiatrie, sexuologie	
				30216	Dermatology and venereal diseases	DERMATOLOGY	FO - Dermatovenerologie	
				30217	Urology and nephrology	UROLOGY & NEPHROLOGY	FE - Ostatní obory vnitřního lékařství	
				30218	General and internal medicine	MEDICINE, GENERAL & INTERNAL		
				30219	Gastroenterology and hepatology	GASTROENTEROLOGY & HEPATOLOGY		
				30220	Andrology	ANDROLOGY	FP - Ostatní lékařské obory	
				30221	Critical care medicine and Emergency medicine	CRITICAL CARE MEDICINE		
				30222		EMERGENCY MEDICINE		
				30223	Anaesthesiology	ANESTHESIOLOGY		
				30224	Radiology, nuclear medicine and medical imaging	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING		
				30225	Allergy	ALLERGY		
				30226	Rheumatology	RHEUMATOLOGY		
				30227	Geriatrics and gerontology	GERIATRICS & GERONTOLOGY		
				30228	Integrative and complementary medicine (alternative practice systems)	GERONTOLOGY		
				30229	Other clinical medicine subjects	INTEGRATIVE & COMPLEMENTARY MEDICINE		
				30230		NEUROIMAGING		
						PERIPHERAL VASCULAR DISEASE		

				GEOGRAPHY		
				AREA STUDIES		
			50701	Cultural and economic geography		DE - Zemský magnetismus, geodesie, geografie
		50700	5.7 Social and economic geography	50702	Urban studies (planning and development)	URBAN STUDIES
				50703	Transport planning and social aspects of transport (transport engineering to be 2.1)	TRANSPORTATION
				50704	Environmental sciences (social aspects)	ENVIRONMENTAL STUDIES
						PLANNING & DEVELOPMENT
		50800	5.8 Media and communications	50801	Journalism	
				50802	Media and socio-cultural communication	
				50803	Information science (social aspects)	
				50804	Library science	INFORMATION SCIENCE & LIBRARY SCIENCE
		50900	5.9 Other social sciences	50901	Other social sciences	HOSPITALITY, LEISURE, SPORT & TOURISM
						ASIAN STUDIES
					Social sciences, interdisciplinary	
60000	6. Humanities and the Arts	60100	6.1 History and Archaeology	60101	History (history of science and technology to be 6.3, history of specific sciences to be under the respective headings)	HISTORY
						MEDIEVAL & RENAISSANCE STUDIES
				60102	Archaeology	ARCHAEOLOGY
		60200	6.2 Languages and Literature	60201	General language studies	LANGUAGE & LINGUISTICS
				60202	Specific languages	CLASSICS
				60203	Linguistics	LINGUISTICS
				60204	General literature studies	LITERATURE
				60205	Literary theory	LITERARY THEORY & CRITICISM
						LITERARY REVIEWS
						LITERATURE, AFRICAN, AUSTRALIAN, CANADIAN
						LITERATURE, AMERICAN
				60206	Specific literatures	LITERATURE, BRITISH ISLES
						LITERATURE, GERMAN, DUTCH, SCANDINAVIAN
						LITERATURE, ROMANCE
						LITERATURE, SLAVIC
						POETRY
		60300	6.3 Philosophy, Ethics and Religion	60301	Philosophy, History and Philosophy of science and technology	HISTORY & PHILOSOPHY OF SCIENCE
						PHILOSOPHY
						HISTORY OF SOCIAL SCIENCES
				60302	Ethics (except ethics related to specific	ETHICS
				60303	Theology	RELIGION
				60304	Religious studies	RELIGION
		60400	6.4 Arts (arts, history of arts, performing arts, music)	60401	Arts, Art history	ART
				60402	Architectural design	ARCHITECTURE
				60403	Performing arts studies (Musicology, Theater science, Dramaturgy)	THEATRE
						DANCE
						MUSIC
				60404	Folklore studies	FOLKLORE
				60405	Studies on Film, Radio and Television	FILM, RADIO, TELEVISION
		60500	6.5 Other Humanities and the Arts			HUMANITIES, MULTIDISCIPLINARY

Pozn: Obecně platí, že není-li nalezen odpovídající kód na úrovni DETAILED FORD použije se kód o stupeň vyšší, tj. FORD (typicky se týká všech "others").