

IV-25 Profilové oblasti

Fakulta / Součást	Oblast	Hlavní představitelé
KTF	Theology, Philosophy, and Reflection of Art as Ways of Interpreting the Reality	Mireia Ryšková, Vojtěch Novotný
KTF	Charles IV. – Spiritual World, Foundations, Buildings and Their Art Fixtures	Jiří Kuthan, Jan Royt
ETF	Biblical studies	Martin Prudký, Petr Pokorný
ETF	Ecumenical studies	Ivana Noble
HTF	Confessionalism and Nationalism	Jan B. Lášek
PF	Legal systems of the Far East and European Law	Michal Tomášek
PF	The effectiveness of consumer protection in private law	Jan Dvořák, Monika Pauknerová
PF	Compensation in international law	Pavel Šturma
PF	Analysis of the constitutional system of the Czech Republic and proposals for changes	Aleš Gerloch
Lékařské fakulty	Cardiovascular diseases	Petr Widimský, Aleš Linhart, Josef Veselka, Jan Filipovský, Jan Harrer
Lékařské fakulty	Experimental Surgery	Martin Krbec, Robert Gürlich, Andrej Sukop, Igor Pafčuga, Ivan Landor, Vladislav Třeška
Lékařské fakulty	Metabolism	Jan Škrha, Michal Anděl, Dana Müllerová
Lékařské fakulty	Neurosciences	Evžen Růžička, Jakub Hort, Cyril Höschl, Karel Ježek
Lékařské fakulty	Oncology	Aleksi Šedo, Jan Starý, Václav Mandys, Jiří Petera, Jindřich Fínek
Lékařské fakulty	Organ replacement, support and regeneration	Martin Matějovič, Vladislav Třeška
FaF	Study of Toxic and Protective Effects of Drugs on Cardiovascular System	Tomáš Šimůnek
FaF	Study of Drugs and Other Biologically-Active Substances Perspective in Prevention and Treatment of Important Lifestyle Diseases	Petr Solich
FaF	Development of novel drugs against tuberculosis and its multiresistent forms as a perspective of TB treatment	Alexandr Hrabálek
FF	The Czech National Corpus: research infrastructure for empirical language-oriented inquiry	Václav Cvrček, Vladimír Petkevič, Michal Křen
FF	Sinology for 21st century	Olga Lomová
FF	Crisis of rationality and modern thought	Karel Thein, Tomáš Halík
FF	Blurred boundaries of Medieval texts: Digital editing and interpreting	Martin Nejedlý, Jan Klápště, Lucie Doležalová
FF	Identities, Canons, Pop-culture: A Comparative Approach	Martin Procházka, Petr Bílek, Jan Wiendl
FF	Language and the human mind: understanding the way we communicate	Mirjam Friedová, Pavel Machač, Ronald Kim
FF	Czech egyptology and research on complex civilisation and resilience processes	Miroslav Bárta
FF	History – transcontinental studies: Europe and/vs. the World	Martin Kovář, Josef Opatrný
PřF	Environmental geochemistry group	Martin Mihaljevič
PřF	Physical organic chemistry	Jana Roithová
PřF	Organoelement Chemistry, Organic Synthesis and Catalysis	Petr Štěpnička, Martin Kotora
PřF	Nanomaterial Modeling	Petr Nachtigall, Filip Uhlík, Peter Košovan
PřF	Endogenous geodynamics in Geology	Shah Wali Faryad
PřF	The regulation of cell, tissue and organ development in health and disease	Jan Brábek

PřF	Cellular and molecular basis of the host-pathogen relationships	Petr Horák
PřF	Phylogeny and diversity of multicellular organisms	Pavel Munclinger
PřF	Eukaryotic mikrobiology and protistology	Jan Tachezy
PřF	Transformation of socio-geographic and demographic realities of Czechia in European and global contexts	Dušan Drbohlav
PřF	Physical Geography, Cartography and GeoInformatics	Bohumír Janský
PřF, CTS, COŽP	Ecology and biodiversity – from individuals to the biosphere	David Storch, Jan Frouz, Adam Petrusek
MFf	Algebraic and geometric structures of the modern mathematics	Vladimír Souček
MFf	Applied computer science	Tomáš Skopal, Tomáš Bureš, Jaroslav Křivánek
MFf	Combinatorics and graph theory	Jaroslav Nešetřil
MFf	General relativity and gravitation	Jiří Bičák
MFf	Geometric Function Theory	Jan Malý
MFf	Machine Translation and Multilingual Technologies	Jan Hajič
MFf	Mathematical modeling and methods for high performance computing	Zdeněk Strakoš
MFf	Modern materials	Miloš Janeček
MFf	Optical spectroscopy of individual nanoobjects	Jan Valenta, Anna Fučíková
MFf	OptoSpintronics	Petr Němec
MFf	Particle and Nuclear Physics	Rupert Leitner
MFf	Stochastic geometry, stochastic analysis and spatial statistics	Viktor Beneš
MFf	Structure of thin layers and nanoparticles	Václav Holý
MFf	Surface physics	Vladimír Matolín
MFf	Theoretical computer science	Václav Koubek, Michal Koucký, Jiří Sgall
PedF	Development of professional training of teachers	Radka Wildová, Zdeněk Helus
PedF	Subject didactics research	Jan Slavík, Naďa Vondrová, Jarmila Robová, Martina Šmejkalová, Miroslava Černochová, Ondřej Hník, Jana Stará
PedF	Research of the psychological development of a child under the influence of scholarization	Anna Kucharská
PedF	Support for people with special needs and taking care of them	Jan Šiška
FSV	Modelling of rational inattentio in economics	Jakub Steiner
FSV	Research of public administration employees in the Czech Republic	Arnošt Veselý
FSV	Collective memory as a theoretical and research concept	Jiří Vykoukal
FSV	International interactions: relations, security, and space	Jan Karlas
FSV	Media in the public sphere	Alice Němcová Tejkalová
FTVS	Biomedical determeninants of movement	Václav Bunc
FTVS	Active lifestyle and quality of life	Pavel Slepíčka
FTVS	Biomechanical aspects of interaction of man and environment	Karel Jelen
FHS	German and French Philosophy (EuroPhilosophie)	Karel Novotný
FHS	Historical Sociology	Jiří Šubrt, Johann Pall Arnason
FHS	Expertise in Longevity and Long-term Care	Iva Holmerová
ÚK	Modern methods in education	Jitka Feberová, Stanislav Štípek