

# Course descriptions

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## COURSE DESCRIPTION

<b>Academic year:</b> 2026/2027	
<b>University:</b> Comenius University Bratislava	
<b>Faculty:</b> Faculty of Social and Economic Sciences	
<b>Course ID:</b> FSEV.ÚM/1-ÚM-077/22	<b>Course title:</b> Fundamentals of Programming
<b>Educational activities:</b> <b>Type of activities:</b> seminar <b>Number of hours:</b> <b>per week: 4 per level/semester: 52</b> <b>Form of the course:</b> combined	
<b>Number of credits:</b> 6	
<b>Recommended semester:</b> 1.	
<b>Educational level:</b> I.	
<b>Prerequisites:</b>	
<b>Course requirements:</b> During the semester, they hand in independently developed practical assignments based on problems solved during the seminars. The assignments result in an interim assessment during the semester with a maximum of 80 points. The time commitment for the independent assignments in conjunction with the study of the recommended literature is 4 hours per week. Students who score at least 60% of the maximum number of points (48 points) in the interim assessment will proceed to the final assessment in the form of a written or oral examination of the course with a score of 20 points. Grade: A: 91-100 points; B: 81-90 points; C: 73-80 points; D: 66-72 points; E: 60-65 points; Fx: 0-59 points.	
<b>Learning outcomes:</b> In this course, students are expected to learn the basics of algorithmization and the use of programming languages and concepts. They will become familiar with the basic syntax of their chosen languages and through them further develop the ability to think analytically, create algorithms and programs for computers, and solve algorithmizable problems through scripts and programs.	
<b>Class syllabus:</b> Algorithmization and programming. Basic data types and structures. Temporary and permanent memory, variables, file system. Sequential execution of commands. Conditions and loops, logical operators. Numerical operations. Reusability of code, functions, methods. Complex data structures. Objects and classes. Web APIs and their use. Code cleanliness, best practices, linting. Security aspects of algorithms. Errors and debugging.	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	

<b>Past grade distribution</b>					
Total number of evaluated students: 216					
A	B	C	D	E	FX
49,54	16,2	9,72	7,41	4,63	12,5
<b>Lecturers:</b> Mgr. Juraj Grečnár, PhD.					
<b>Last change:</b> 31.12.2022					
<b>Approved by:</b> doc. Ing. Tomáš Domonkos, PhD.					

## COURSE DESCRIPTION

<b>Academic year:</b> 2026/2027	
<b>University:</b> Comenius University Bratislava	
<b>Faculty:</b> Faculty of Social and Economic Sciences	
<b>Course ID:</b> FSEV.ÚEŠMV/1-UES-940/23	<b>Course title:</b> Introduction to Political Science
<b>Educational activities:</b> <b>Type of activities:</b> lecture + seminar <b>Number of hours:</b> <b>per week: 4 per level/semester: 52</b> <b>Form of the course:</b> combined	
<b>Number of credits:</b> 6	
<b>Recommended semester:</b> 1.	
<b>Educational level:</b> I.	
<b>Prerequisites:</b>	
<b>Course requirements:</b> Conditions for passing the course: The course consists of ongoing assessments: <ul style="list-style-type: none"> <li>• work with literature:               <ul style="list-style-type: none"> <li>- processing of compulsory literature stated in the syllabus of the course (25 points)</li> </ul> </li> <li>• activity at seminars - answers to questions, discussion on the topic of the given compulsory reading and elaboration of a seminar assignment (max. 36 points)</li> <li>• final test takes place during the examination period, it is a part of the continuous evaluation (39 points).</li> </ul> Participation in individual parts of the course is mandatory in accordance with Study Code. Rating: A: 91-100 points; B: 81-90 points; C: 73-80 points; D: 66-72 points; E: 60-65 points; Fx: 0-59 points	
<b>Learning outcomes:</b> Students will acquire the knowledge necessary to study in the field of political science. They will gain knowledge of basic concepts and aspects in the study of political science and will gain theoretical and practical knowledge in the field of political theory, political system and the relationship of various components. Within the outputs of the course, students acquire the skill of writing, argumentation and critical perception via assessments during class.	
<b>Class syllabus:</b> <ol style="list-style-type: none"> <li>1. Political science as a social science</li> <li>2. Basic political ideologies</li> <li>3. Political systems and governments</li> <li>4. State and power</li> <li>5. Elections and electoral systems</li> <li>6. Political parties and movements</li> <li>7. Nation and nationalism</li> <li>8. Interest groups</li> <li>9. Civil society</li> <li>10. Economy versus politics</li> </ol>	

## 11. International relations

### **Recommended literature:**

- Aron, R. (1993). Demokracie a totalitarismus. Vyd. 2. Brno: Atlantis. 218 s. ISBN: 8071080640.
- Bibó, I. (1996). Bieda východoeurópskych malých štátov. Bratislava: Kalligram
- Berg-Schlosser, D. - Stammen, T. (2000). Úvod do politickej vedy. Praha: Institut pro stredoevropskou kulturu a politiku.
- Cabada, L.; Kubát, M. a kol. (2007). Úvod do studia politickej vedy. Vyd. 2. Plzeň: Nakladatelství a vydavatelství Aleš Čeněk. 455 s. ISBN 978-80-7380-076-5.
- Dahl, R. (2001). O demokracii: průvodce pro občany. Vyd. 1. Praha: Portál. 191 s. ISBN: 80-7178-422-2
- Dahl, R. (1995). Demokracie a její kritici. Praha: Victoria Publishing
- Dočekalová, P., Švec, K. a kol. (2010). Úvod do Politologie. Praha: Grada Publishing.
- Eccleshall, Robert - Finlayson, Alan - Geoghegan, Vincent et al. (2003). Political ideologies: An Introduction. London a New York: Routledge.
- Fiala, P. - Strmiska, M. (1998). Teorie politických stran. Brno: Barrister & Principal.
- Hloušek, V. - Kopeček, L., eds. (2003). Demokracie. Teorie, modely, osobnosti, podmínky, nepřátelé a perspektiv demokracie, Brno: Masarykova univerzita, Mezinárodní politologický ústav
- Lukáč, Pavol (2004). Dejiny a zahraničná politika v Strednej Európe. Bratislava: Kalligram.
- Novák, Miroslav (1997). Systémy politických stran. Úvod do jejich srovnávacího studia Vyd. 1. Praha: SLON. 275 s. ISBN: 80-85850-22-2.
- Parsons, C. (2020). Introduction to Political Science: How to Think for Yourself about Politics. Pearson, 2nd edition
- Řichová, Blanka (2017). Úvod do současné politologie. Srovnávací analýza politických systémů. Praha: Portál.
- Sartori, Giovanni (1993). Teória demokracie. Vyd. 1. Bratislava: Archa. 512 s. ISBN: 80-7115-049-5.

### **Languages necessary to complete the course:**

Slovak and English

### **Notes:**

### **Past grade distribution**

Total number of evaluated students: 383

A	B	C	D	E	FX
9,92	36,29	17,49	13,05	9,66	13,58

**Lecturers:** Mgr. Andrea Figulová, PhD., Olena Khylo, PhD., Mgr. Miroslav Pažma, PhD., doc. JUDr. Ing. Ján Šebo, PhD.

**Last change:** 09.05.2023

**Approved by:** doc. Ing. Tomáš Domonkos, PhD.