

STUDY CURRICULUM

(RECOMMENDED STUDY PLAN)

For academic year

2024/2025

EXPLANATION TO THE ABBREVIATIONS USED IN THE STUDY CURRICULUM

Credit points – number of obtained credit points after completion of particular subject

L – number of hours of **lectures** per semester

P – number of hours of **practical classes** per semester

E - number of hours of **e-learning** per semester

S – number of hours of **seminars** per semester

C – credit – confirms completion of each semester in a particular subject; in some subjects needn't be followed by final examination

Ex – **final examination**

STEX – **state examination**

EVALUATION

C – credited (credit obtained)

K – not credited

FINAL EXAMINATION GRADING SCALE:

1 = excellent

2 = very good

3 = good

4 = fail



For optimal passing through the study, it is recommended to obtain the normal number of credit points. That means:

1st year

Total number of credit points for the compulsory subjects: 59

Normal number of credit points **obtained in the 1st year of study is 60**

Minimum number of credit points required for enrolment **into further segment** of study: **42**

2nd year

Total number of credit points for the compulsory subjects: 59

Normal number of credit points **obtained in the 1st and 2nd year of study is 120**

Minimum number of credit points required for enrolment **into further segment** of study: **110**

3rd year

Total number of credit points for the compulsory subjects: 55

Normal number of credit points **obtained in the 1st - 3rd year of study is 180**

Minimum number of credit points required for enrolment **into further segment** of study: **170**

4th year

Total number of credit points for the compulsory subjects: 53

Normal number of credit points **obtained in the 1st - 4th year of study is 240**

Minimum number of credit points required for enrolment **into further segment** of study: **230**

5th year

Total number of credit points for the compulsory subjects: 56

Normal number of credit points **obtained in the 1st - 5th year of study is 300**

Minimum number of credit points required for enrolment **into further segment** of study: **290**

6th year - State Examination Requirements

1. Completed prestate practise for the respective program
2. Before the last state exam student needs to have all 1. – 5. Year study requirements completed
 - at least 360 credit points in the system
 - all compulsory subjects (all prestate practises included)
 - at least 18 credit points from electives
3. Once all above mentioned requirements are met, student will be asked to register the last state exam in SIS by him or herself.

GENERAL MEDICINE - 1ST YEAR

SUBJECT	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Biophysics and Biostatistics (FGP001) Prof. Ing. J. Kremláček, Ph.D.	10	-	41	-	69 C+Ex	-	-	-
Anatomy I (FGP002) Dr. R. Endlicher, Ph.D.	11	-	54	-	75 C	-	-	-
Anatomy II (FGP003) Dr. R. Endlicher, Ph.D.	-	13	-	-	-	54	-	78 C+Ex
Histology and Embryology I (FGP004) Prof. J. Mokrý, M.D., Ph.D.	6	-	33	-	39 C	-	-	-
Histology and Embryology II (FGP005) Prof. J. Mokrý, M.D., Ph.D.	-	8	-	-	-	36	-	42 C+Ex
Biology I (FGP006) Prof. Dr. E. Rudolf, Ph.D.	-	4	-	-	-	16	-	33 C
Latin Medical Terminology I (FGP007) Mgr. E. Schánělová	2	-	-	-	30 C	-	-	-
Latin Medical Terminology II (FGP008) Mgr. E. Schánělová	-	2	-	-	-	-	-	24 C+Ex
First Aid I (FGP009) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA	-	1	-	-	-	1	2	12 C
Czech Language I (FGP010) Mgr. K. Čebišová	1	-	-	-	30 C	-	-	-
Czech Language II (FGP011) Mgr. K. Čebišová	-	1	-	-	-	-	-	30 C

GENERAL MEDICINE - 2ND YEAR

SUBJECT (abbreviation)	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Biology II (FGP012) Prof. Dr. E. Rudolf, Ph.D.	5	-	23	-	33 C+Ex	-	-	-
Biochemistry I (FGP013) Prof. M. Řezáčová, M.D., Ph.D.	10	-	34	-	66 C	-	-	-
Biochemistry II (FGP014) Prof. M. Řezáčová, M.D., Ph.D.	-	10	-	-	-	48	-	84 C+Ex
Physiology I (FGP015) Assoc. Prof. O. Kučera, M.D., Ph.D.	10	-	52	-	75 C	-	-	-
Physiology II (FGP016) Assoc. Prof. O. Kučera, M.D., Ph.D.	-	10	-	-	-	50	-	75 C+Ex
Microbiology I (FGP017) Prof. P. Boštík, M.D., Ph.D.	-	3	-	-	-	15	-	36 C
Basis for Patient Care I (FGP018) Mgr. K. Zámečníková	1	-	3	-	18 C	-	-	-
Basis for Patient Care II (FGP019) Mgr. K. Zámečníková	-	1	-	-	-	-	-	26 C+Ex
Introduction to Psychosomatic Medicine and Communication with Patients (FGP020) P. Hrubeš, M.D. Assoc. Prof. D. Skorunka, M.D., Ph.D.	3	-	6	-	30 C+Ex	-	-	-
First Aid II (FGP022) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA	-	1	-	-	-	-	12	3 C
Czech Language III (FGP023) Mgr. K. Čebišová	2	-	-	-	45 C	-	-	-
Czech Language IV (FGP024) Mgr. K. Čebišová	-	2	-	-	-	-	-	39 C+Ex
Patient Care (FGP021) Medical practice during summer vacation Mgr. K. Zámečníková	-	1	2 weeks in a hospital					

PREREQUISITES FOR GENERAL MEDICINE - 2ND YEAR

SUBJECT (abbreviation)	Prerequisites <i>Need to pass in order to enrol the subject</i>
Biology II (FGP012) Prof. Dr. E. Rudolf, Ph.D.	FGP003 - Anatomy II FGP005 - Histology and Embryology II FGP006 - Biology I
Biochemistry I (FGP013) Prof. M. Řezáčová, M.D., Ph.D.	FGP003 - Anatomy II FGP005 - Histology and Embryology II
Biochemistry II (FGP014) Prof. M. Řezáčová, M.D., Ph.D.	FGP003 - Anatomy II FGP005 - Histology and Embryology II
Physiology I (FGP015) Assoc. Prof. O. Kučera, M.D., Ph.D.	FGP003 - Anatomy II
Physiology II (FGP016) Assoc. Prof. O. Kučera, M.D., Ph.D.	FGP003 - Anatomy II
Microbiology I (FGP017) Prof. P. Boštík, M.D., Ph.D.	FGP003 - Anatomy II FGP005 - Histology and Embryology II
Basis for Patient Care I (FGP018) Mgr. K. Zámečníková	-
Basis for Patient Care II (FGP019) Mgr. K. Zámečníková	-
Introduction to Psychosomatic Medicine and Communication with Patients (FGP020) P. Hrubeš, M.D. Assoc. Prof. D. Skorunka, M.D., Ph.D.	-
First Aid II (FGP022) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA	-
Czech Language III (FGP023) Mgr. K. Čebišová	FGP011 - Czech Language II
Czech Language IV (FGP024) Mgr. K. Čebišová	FGP011 - Czech Language II
Patient Care (FGP021) Medical practice during summer vacation Mgr. K. Zámečníková	-

GENERAL MEDICINE - 3RD YEAR

SUBJECT (abbreviation)	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Microbiology II (FGP025) Prof. P. Boštík, M.D., Ph.D.	4	-	18	-	30 C+Ex	-	-	-
Pathological Anatomy I (FGP026) Prof. A. Ryška, M.D., Ph.D.	8	-	63	-	39 C	-	-	-
Pathological Anatomy II (FGP027) Prof. A. Ryška, M.D., Ph.D.	-	8	-	-	-	78	-	42 C+Ex
Pathological Physiology I (FGP028) Prof. Z. Kubová, M.D., Ph.D.	6	-	42	-	36 C	-	-	-
Pathological Physiology II (FGP029) Prof. Z. Kubová, M.D., Ph.D.	-	6	-	-	-	46	-	33 C+Ex
Pharmacology I (FGP030) Prof. S. Mičuda, M.D., Ph.D.	-	4	-	-	-	17	-	27 C
Clinical Examination in Internal Medicine Assoc. Prof. P. Dulíček, M.D., Ph.D. (FGP031)	7	-	25	-	67 C+Ex	-	-	-
Internal Medicine I (FGP032) Assoc. Prof. V. Koblížek, M.D., Ph.D.	-	5	-	-	-	20	-	46 C
Essentials of Surgery I (FGP033) Prof. J. Mandáček, M.D., Ph.D.	-	1	-	-	-	-	-	15 C
Medical Immunology (FGP034) Prof. Dr. J. Krejsek, Ph.D. Prof. Dr. C. Andrýs, Ph.D.	3	-	19	-	18 C+Ex	-	-	-
Dentistry (FGP035) J. Duška, M.D.	1	-	21 C	-	-	-	-	-
Ethics in Medicine (FGP036) Assoc. Prof. D. Skorunka, M.D., Ph.D.	-	2	-	-	-	6	-	27 C

PREREQUISITES FOR GENERAL MEDICINE - 3RD YEAR

SUBJECT (abbreviation)	Prerequisites <i>Need to pass in order to enrol the subject</i>
Microbiology II (FGP025) Prof. P. Boštík, M.D., Ph.D.	General Medicine 1st year FGP017 - Microbiology I
Pathological Anatomy I (FGP026) Prof. A. Ryška, M.D., Ph.D.	General Medicine 1st year FGP012 - Biology II FGP016 - Physiology II FGP017 - Microbiology I
Pathological Anatomy II (FGP027) Prof. A. Ryška, M.D., Ph.D.	General Medicine 1st year FGP012 - Biology II FGP016 - Physiology II FGP017 - Microbiology I
Pathological Physiology I (FGP028) Prof. Z. Kubová, M.D., Ph.D.	General Medicine 1st year FGP012 - Biology II FGP014 – Biochemistry II FGP016 - Physiology II
Pathological Physiology II (FGP029) Prof. Z. Kubová, M.D., Ph.D.	General Medicine 1st year FGP012 - Biology II FGP014 – Biochemistry II FGP016 - Physiology II
Pharmacology I (FGP030) Prof. S. Mičuda, M.D., Ph.D.	General Medicine 1st year FGP016 - Physiology II
Clinical Examination in Internal Medicine Assoc. Prof. P. Dulíček, M.D., Ph.D. (FGP031)	General Medicine 1st year FGP016 - Physiology II
Internal Medicine I (FGP032) Assoc. Prof. V. Koblížek, M.D., Ph.D.	General Medicine 1st year FGP016 - Physiology II
Essentials of Surgery I (FGP033) Prof. J. Mandák, M.D., Ph.D.	General Medicine 1st year
Medical Immunology (FGP034) Prof. Dr. J. Krejsek, Ph.D. Prof. Dr. C. Andrýs, Ph.D.	General Medicine 1st year
Dentistry (FGP035) J. Duška, M.D.	General Medicine 1st year
Ethics in Medicine (FGP036) Assoc. Prof. D. Skorunka, M.D., Ph.D.	General Medicine 1st year

GENERAL MEDICINE - 4TH YEAR

SUBJECT (abbreviation)	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Pharmacology II (FGP037) Prof. S. Mičuda, M.D., Ph.D.	4	-	25	-	36 C+Ex	-	-	-
Diagnostic Radiology and Nuclear Medicine (FGP038) Prof. A. Krajina, M.D., Ph.D.	4	-	14	-	40 C+Ex	-	-	-
Neurology I (FGP039) P. Kunc, M.D., Ph.D.	2	-	13	-	24 C	-	-	-
Neurology II (FGP040) P. Kunc, M.D., Ph.D.	-	3	-	-	-	15	-	30 C+Ex
Rehabilitation Medicine (FGP041) Assoc. Prof. I. Vařeka, M.D., Ph.D.	1	-	6	-	8 C	-	-	-
Internal Medicine II (FGP042) Assoc. Prof. M. Solař, M.D., Ph.D.	5	-	7	-	62 C	-	-	-
Internal Medicine III (FGP043) Prof. P. Žák, M.D., Ph.D.	-	6	-	-	-	16	-	65 C
Essentials of Surgery II (FGP044) Prof. J. Mandák, M.D., Ph.D.	1	-	-	-	15 C+Ex	-	-	-
Surgery I (FGP045) Assoc. Prof. F. Čečka, M.D., Ph.D.	5	-	12	15	39 C	-	-	-
Surgery II (FGP053) Prof. J. Páral, M.D., Ph.D.	-	6	-	-	-	11	22	55 C
Anesthesiology and Essentials of Intensive Medicine (FGP046) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA	-	2	-	-	-	10	-	20 C+Ex
Psychiatry I (FGP047) Prof. J. Masopust, M.D., Ph.D.	-	4	-	-	-	12	-	50 C
Dermatovenereology (FGP048) Assoc. Prof. J. Čelakovská, M.D., Ph.D.	-	4	-	-	-	15	-	39 C+Ex
Clinical Biochemistry (FGP049) Assoc. Prof. R. Hyšpler, M.D., Ph.D.	1	-	-	-	-	5	-	16 C
Palliative Medicine (FGP050) Prof. S. Filip, M.D., Ph.D.	-	1	-	-	-	10	-	6 C
Internal Medicine – Summer Clinical Attachment (FGP051) Assoc. Prof. M. Solař, M.D., Ph.D.	-	2	2 weeks during summer vacation C					
Surgery (FGP052) medical practice in a hospital Prof. J. Mandák, M.D., Ph.D.	-	2	2 weeks during summer vacation C					

PREREQUISITES FOR GENERAL MEDICINE - 4TH YEAR

SUBJECT (abbreviation)	Prerequisites <i>Need to pass in order to enrol the subject</i>
Pharmacology II (FGP037) Prof. S. Mičuda, M.D., Ph.D.	General Medicine 2nd year FG10028 - Pharmacology I
Diagnostic Radiology and Nuclear Medicine (FGP038) Prof. A. Krajina, M.D., Ph.D.	General Medicine 2nd year
Neurology I (FGP039) P. Kunc, M.D., Ph.D.	General Medicine 2nd year
Neurology II (FGP040) P. Kunc, M.D., Ph.D.	General Medicine 2nd year
Rehabilitation Medicine (FGP041) Assoc. Prof. I. Vařeka, M.D., Ph.D.	General Medicine 2nd year
Internal Medicine II (FGP042) Assoc. Prof. M. Solař, M.D., Ph.D.	General Medicine 2nd year FG10029 - Physical Examination in Internal Medicine FG10030 - Internal Medicine I
Internal Medicine III (FGP043) Prof. P. Žák, M.D., Ph.D.	General Medicine 2nd year FG10029 - Physical Examination in Internal Medicine FG10030 - Internal Medicine I
Essentials of Surgery II (FGP044) Prof. J. Mand'ák, M.D., Ph.D.	General Medicine 2nd year
Surgery I (FGP045) Assoc. Prof. F. Čečka, M.D., Ph.D.	General Medicine 2nd year FG10074 - Essentials of Surgery I
Surgery II (FGP053) Prof. J. Páral, M.D., Ph.D.	General Medicine 2nd year FG10074 - Essentials of Surgery I
Anesthesiology and Essentials of Intensive Medicine (FGP046) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA	General Medicine 2nd year
Psychiatry I (FGP047) Prof. J. Masopust, M.D., Ph.D.	General Medicine 2nd year FG10028 Pharmacology I
Dermatovenereology (FGP048) Assoc. Prof. J. Čelakovská, M.D., Ph.D.	General Medicine 2nd year
Clinical Biochemistry (FGP049) Assoc. Prof. R. Hyšpler, M.D., Ph.D.	General Medicine 2nd year
Palliative Medicine (FGP050) Prof. S. Filip, M.D., Ph.D.	General Medicine 2nd year
Internal Medicine – Summer Clinical Attachment (FGP051) Assoc. Prof. M. Solař, M.D., Ph.D.	General Medicine 2nd year FG10029 - Physical Examination in Internal Medicine FG10030 - Internal Medicine I
Surgery (FGP052) medical practice in a hospital Prof. J. Mand'ák, M.D., Ph.D.	General Medicine 2nd year FG10074 - Essentials of Surgery I

GENERAL MEDICINE - 5TH YEAR

SUBJECT (abbreviation)	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Internal Medicine IV (FG10050) Prof. J. Čáp, M.D., Ph.D.	3	-	6	-	28 C	-	-	-
Internal Medicine V (FG10051) Prof. J. Horáček, M.D., Ph.D.	-	2	-	-	-	-	-	36 C
General Medicine I (FG10052) Assoc. Prof. S. Býma, M.D., Ph.D.	1	-	-	-	11 C	-	-	-
Psychiatry II (FG10054) Prof. J. Masopust, M.D., Ph.D.	3	-	11	-	28 C+Ex	-	-	-
Ophthalmology (FG10055) Assoc. Prof. MUDr. L. Hejsek, Ph.D.	4	-	12	-	41 C+Ex	-	-	-
Otorhinolaryngology (FG10056) Prof. V. Chrobok, M.D., Ph.D., Ph.D.	4	-	12	-	41 C+Ex	-	-	-
Infectious Diseases and Epidemiology I P. Kosina, M.D., Ph.D. (FG10057)	1	-	6	2	22 C	-	-	-
Infectious Diseases and Epidemiology II P. Kosina, M.D., Ph.D. (FG10058)	-	3	-	-	-	7	2	42 C+Ex
Forensic Medicine (FG10059) Prof. P. Hejna, M.D., Ph.D.	-	3	-	-	-	15	-	24 C+Ex
Oncology and Radiotherapy (FG10060) Prof. J. Petera, M.D., Ph.D.	-	3	-	-	-	32	-	20 C+Ex
Surgery III (FG10061) Prof. P. Šponer, M.D., Ph.D.	3	-	6	9	24 C	-	-	-
Surgery IV (FG10062) Prof. M. Brodák, M.D., Ph.D.	-	3	-	-	-	6	9	24 C+Ex
Gynecology and Obstetrics I (FG10063) Assoc. Prof. I. Sedláková, M.D., Ph.D.	4	-	28	-	32 C	-	-	-
Gynecology and Obstetrics II (FG10064) Assoc. Prof. I. Sedláková, M.D., Ph.D.	-	4	-	-	-	30	-	36 C
Pediatrics I (FG10065) Assoc. Prof. S. Skálová, M.D., Ph.D.	3	-	5	6	36 C	-	-	-
Pediatrics II (FG10066) Assoc. Prof. S. Skálová, M.D., Ph.D.	-	4	-	-	-	8	15	39 C
Preventive Medicine I (FG10092) Prof. Ing. Z. Fiala, Ph.D.	2	-	10	-	20 C	-	-	-
Preventive Medicine II (FG10093) Prof. Ing. Z. Fiala, Ph.D.	-	2	-	-	-	12	-	24 C
Public Health (FG10094) Assoc. Prof. L. Hodačová, M.D., Ph.D.	-	3	-	-	-	11	-	28 C
First Aid III (FG10095) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA	1	-	-	12	3 C	-	-	-

PREREQUISITES FOR GENERAL MEDICINE - 5TH YEAR

SUBJECT (abbreviation)	Prerequisites <i>Need to pass in order to enrol the subject</i>
Internal Medicine IV (FG10050) Prof. J. Čáp, M.D., Ph.D.	General Medicine 3rd year FG10040 - Internal Medicine II FG10041 - Internal Medicine III
Internal Medicine V (FG10051) Prof. J. Horáček, M.D., Ph.D.	General Medicine 3rd year FG10040 - Internal Medicine II FG10041 - Internal Medicine III
General Medicine I (FG10052) Assoc. Prof. S. Býma, M.D., Ph.D.	General Medicine 3rd year
Psychiatry II (FG10054) Prof. J. Masopust, M.D., Ph.D.	General Medicine 3rd year FG10047 - Psychiatry I
Ophthalmology (FG10055) Assoc. Prof. MUDr. L. Hejsek, Ph.D.	General Medicine 3rd year
Otorhinolaryngology (FG10056) Prof. V. Chrobok, M.D., Ph.D., Ph.D.	General Medicine 3rd year
Infectious Diseases and Epidemiology I P. Kosina, M.D., Ph.D. (FG10057)	General Medicine 3rd year
Infectious Diseases and Epidemiology II P. Kosina, M.D., Ph.D. (FG10058)	General Medicine 3rd year
Forensic Medicine (FG10059) Prof. P. Hejna, M.D., Ph.D.	General Medicine 3rd year
Oncology and Radiotherapy (FG10060) Prof. J. Petera, M.D., Ph.D.	General Medicine 3rd year
Surgery III (FG10061) Prof. P. Šponer, M.D., Ph.D.	General Medicine 3rd year FG10042 - Surgery I FG10043 - Surgery II
Surgery IV (FG10062) Prof. M. Brodák, M.D., Ph.D.	General Medicine 3rd year FG10042 - Surgery I FG10043 - Surgery II
Gynecology and Obstetrics I (FG10063) Assoc. Prof. I. Sedláková, M.D., Ph.D.	General Medicine 3rd year
Gynecology and Obstetrics II (FG10064) Assoc. Prof. I. Sedláková, M.D., Ph.D.	General Medicine 3rd year
Pediatrics I (FG10065) Assoc. Prof. S. Skálová, M.D., Ph.D.	General Medicine 3rd year
Pediatrics II (FG10066) Assoc. Prof. S. Skálová, M.D., Ph.D.	General Medicine 3rd year
Preventive Medicine I (FG10092) Prof. Ing. Z. Fiala, Ph.D.	General Medicine 3rd year
Preventive Medicine II (FG10093) Prof. Ing. Z. Fiala, Ph.D.	General Medicine 3rd year
Public Health (FG10094) Assoc. Prof. L. Hodačová, M.D., Ph.D.	General Medicine 3rd year
First Aid III (FG10095) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA	General Medicine 3rd year

GENERAL MEDICINE - 6TH YEAR

The sixth year of study is basically oriented to a clinical and hospital practice and practice in out-patient departments. The students will be divided into two groups and 2 subgroups, which rotate during the academic year.

SUBJECT	GROUP	DATE	NUMBER OF PRACTICE WEEKS	CREDIT POINTS
Practice before state examination in Preventive Medicine (FG10096) Prof. Ing. Z. Fiala, Ph.D.	1 st	Practice during vacation	2 weeks C	5
	2 nd			
Practice before state examination in Gynecology and Obstetrics (FG10070) Prof. J. Špaček, M.D., Ph.D.	1 st	23. 9. 2024 - 4. 10. 2024	2 weeks C	5
	2 nd	3. 2. 2025 - 14. 2. 2025		
Internal Medicine - Clinical Attachment before Final State Exam (FG10099) Assoc. Prof. M. Solař, M.D., Ph.D.	1 st	28.10. 2024 - 17.1.2025	10 weeks C	28
	2 nd	10.3.2025 - 16.5.2025		
Practice before state examination in Surgery (FG10072) Prof. J. Mandák, M.D., Ph.D.	1 st	17. 2. 2025 - 4. 4. 2025	7 weeks C	17
	2 nd	23. 9. 2024 - 8. 11. 2024		
Practice before state examination in Pediatrics (FG10073) Assoc. Prof. S. Skálová, M.D., Ph.D.	1 st	28. 4. 2025 - 16. 5. 2025 19. 5. 2025 - 6. 6. 2025	3 weeks C	5
	2 nd	2. 12. 2024 - 20. 12. 2024 6. 1. 2025 - 24. 1. 2025		

* will be specified by the subject guarantor

State Examination Dates

SUBJECT	GROUP	PERIOD
Preventive Medicine (STEX)	1 ST	9. 9. 2024 – 20. 9. 2024
	2 ND	9. 9. 2024 – 20. 9. 2024
Gynecology and Obstetrics (STEX)	1 ST	21. 10. 2024 – 25. 10. 2024
	2 ND	3. 3. 2025 – 7. 3. 2025
Internal Medicine (STEX)	1 ST	3. 2. 2025 – 14. 2. 2025
	2 ND	2. 6. 2025 - 13. 6. 2025
Surgery (STEX)	1 ST	17. 4. 2025 – 25. 4. 2025
	2 ND	25. 11. 2024 – 29. 11. 2024
Pediatrics (STEX)	1 ST	9. 6. 2025 – 13. 6. 2025
	2 ND	27. 1. 2025 – 31. 1. 2025

PREREQUISITES FOR GENERAL MEDICINE - 6TH YEAR

SUBJECT	Prerequisites Need to pass in order to enrol the subject
Practice before state examination in Preventive Medicine (FG10096) Prof. Ing. Z. Fiala, Ph.D.	General Medicine 4th year Preventive Medicine I (FG10092) Preventive Medicine II (FG10093)
Practice before state examination in Gynecology and Obstetrics (FG10070) Prof. J. Špaček, M.D., Ph.D.	General Medicine 4th year Gynecology and Obstetrics I (FG10063) Gynecology and Obstetrics II (FG10064)
Internal Medicine - Clinical Attachment before Final State Exam (FG10099) Assoc. Prof. M. Solarč, M.D., Ph.D.	General Medicine 4th year Internal Medicine IV (FG10050) Internal Medicine V / Differential Diagnosis in Internal Medicine (FG10051)
Practice before state examination in Surgery (FG10072) Prof. J. Mand'ák, M.D., Ph.D.	General Medicine 4th year Surgery IV (FG10062)
Practice before state examination in Pediatrics (FG10073) Assoc. Prof. S. Skálová, M.D., Ph.D.	General Medicine 4th year Pediatrics I (FG10065) Pediatrics II (FG10066)

LIST OF THE RECOMMENDED ELECTIVE SUBJECTS

FOR THE GENERAL MEDICINE STUDY PROGRAM

SUBJECT	Credits		Winter sem.			Summer sem.			Recom-mended for year
	WS	SS	L	E	P/S	L	E	P/S	
Advanced Medical Czech (FV064) Mgr. K. Čebišová <i>Max. number of students: 14</i>	1	-	-	-	20 C	-	-	-	4 th – 5 th
Basis of Harvesting and Preservation of Tissues for Transplantation (FV065) P. Měříčka, M.D., Ph.D. <i>Max. number of students: -</i>	-	1	-	-	-	6	-	9 C	3 rd – 6 th
Biology of Tumor Cells (FV111) Prof. Dr. E. Rudolf, Ph.D. <i>Max. number of students: 20</i>	-	2	-	-	-	24	-	6 C	2 nd – 6 th
Cellular Pathobiochemistry (FV054) Dr. R. Havelek, Ph.D. Prof. Dr. E. Rudolf, Ph.D. <i>Max. number of students: 30</i>	1	-	15 C	-	-	-	-	-	3 rd – 5 th
Clinical Anatomy (FV041) O. Rejtarová, M.D., Ph.D. <i>Max. number of students: 60</i>	-	1	-	-	-	-	-	15 C	2 nd – 5 th
Clinical Pharmacology (FG50010) Prof. S. Mičuda, M.D., Ph.D. <i>Max. number of students: 20</i>	-	2	-	-	-	15	-	15 C	5 th only
Clinical Sexology (FG50008) J. Zbytovský, M.D. <i>Max. number of students: -</i>	1	-	15 C	-	-	-	-	-	5 th only
Clinico-pathological Conferences (FG50006) Assoc. Prof. M. Solař, M.D., Ph.D. prof. J. Laco, M.D., Ph.D. <i>Max. number of students: 50</i>	2	-	-	-	30 C	-	-	-	5 th
Czech Language in Hospital (FV049) Mgr. Z. Jurenková Bajerová <i>Max. number of students: 14</i>	2	-	-	-	30 C	-	-	-	3 rd – 5 th
Emergencies in Internal Medicine (FG50050) T. Veleta, M.D. <i>Max. number of students: 10</i>	2	-	-	6	18 C	-	-	-	5 th
Emergencies in Internal Medicine (FG50051) T. Veleta, M.D. <i>Max. number of students: 10</i>	-	2	-	-	-	-	6	18 C	5 th
Family Systems in Medicine (FV081) Assoc. Prof. D. Skorunka, M.D., Ph.D. <i>Max. number of students: 15</i>	1	-	-	-	15 C	-	-	-	4 th – 5 th
Intensive study of visceral anatomy (FV131) P. Hájek, M.D., Ph.D. <i>Max. number of students: -</i>	-	2	-	-	-	-	30 C	-	1 st – 6 th

Introduction to Chemistry (FV035) Mgr. A. Mrkvicová, Ph.D. <i>Max. number of students:</i> 36	-	2	-	-	-	-	18	12 C	1st – 2nd
Introduction to Medical Informatics (FV059) V. Mašín, M.D., Ph.D. <i>Max. number of students:</i> 45	-	2	-	-	-	-	-	30 C	3rd – 5th
Introduction to Research Work (FV039) Assoc. Prof. H. Lotková, M.D., Ph.D. <i>Max. number of students:</i> 25	-	1	-	-	-	-	-	15 C	2nd – 5th
Introduction to Toxicology (FV061) Assoc. Prof. A. Stoklasová, M.D., Ph.D. Prof. Ing. Z. Fiala, Ph.D. <i>Max. number of students:</i> 30	1	-	15 C	-	-	-	-	-	3rd – 5th
Locomotor system and internal organs (FV137) P. Hájek, M.D., Ph.D. <i>Max. number of students:</i> 12	3	-	-	-	39 C	-	-	-	2nd year ISP only
Logotherapy – a Therapeutic Tool of the Doctor for Their Patients (FV134) Mgr. M. Ulrichová, Ph.D. <i>Max. number of students:</i> 20	-	1	-	-	-	6	-	6 C	3rd - 6th
Medical Biophysics Seminar (FV029) Mgr. J. Záhora, Ph.D. <i>Max. number of students:</i> -	2	-	-	21	9 C	-	-	-	1st – 5th
Medical Czech Language (FV051) Mgr. Z. Jurenková Bajerová <i>Max. number of students:</i> 14	-	2	-	-	-	-	-	30 C	3rd – 5th
Medical Information Resources on Internet (FV044) Assoc. Prof. Ing. J. Hanuš, Ph.D. <i>Max. number of students:</i> 15	-	1	-	-	-	6	-	9 C	2nd – 5th
Medical Information System for the GP (FV073) V. Mašín, M.D., Ph.D. <i>Max. number of students:</i> 17	-	2	-	-	-	15	-	15 C	4th – 5th
Microbiological Aspects of Tropical Infectious Diseases (FV052) Prof. P. Boštík, M.D., Ph.D. <i>Max. number of students:</i> 18	-	2	-	-	-	15	-	15 C	3rd – 5th
Myoskeletal Medicine (FV100) Assoc. Prof. V. Tošnerová, M.D., Ph.D. <i>Max. number of students:</i> 21	-	2	-	-	-	-	-	30 C	4th – 5th
Neurosciences (FV075) Prof. M. Kuba, M.D., Ph.D. Prof. J. Libiger, M.D., Ph.D. P. Kunc, M.D., Ph.D. <i>Max. number of students:</i> 20	2	-	10	-	20 C	-	-	-	4th – 5th
Physical Education I (FV014) Mgr. J. Bezouška, <i>unlimited number of students</i>	1	-	-	-	30 C	-	-	-	1st
Physical Education II (FV015) Mgr. J. Bezouška, <i>unlimited number of students</i>	-	1	-	-	-	-	-	30 C	1st

Physical Education III (FV016) Mgr. J. Bezouška, <i>unlimited number of students</i>	1	-	-	-	30 C	-	-	-	2 nd
Physical Education IV (FV017) Mgr. J. Bezouška, <i>unlimited number of students</i>	-	1	-	-	-	-	-	30 C	2 nd
Physical Education V (FV018) Mgr. J. Bezouška, <i>unlimited number of students</i>	-	1	-	-	-	-	-	-	3 rd
Physical Education VI (FV019) Mgr. J. Bezouška, <i>unlimited number of students</i>	1	-	-	-	-	-	-	-	3 rd
Principles of Emergency and Critical Care (FG50009) Assoc. Prof. P. Dostál, M.D., Ph.D., MBA <i>Max. number of students: 10</i>	1	-	9	-	6 C	-	-	-	5 th only
Selected Chapters in Endocrinology (FV082) Prof. J. Čáp, M.D., Ph.D., Prof. A. Ryška, M.D., Ph.D., Prof. P. Eliáš, M.D., Ph.D., Prof. V. Palička, M.D., Ph.D., dr. h. c. <i>Max. number of students: 50</i>	-	1	-	-	-	15 C	-	-	4 th – 5 th
Selected Topics from Topographical Anatomy (FV047) P. Hájek, M.D., Ph.D. <i>Max. number of students: 6</i>	2	-	-	-	30 C	-	-	-	2 nd only
Seminars in Basic Histology and Embryology (FV030) Prof. J. Mokrý, M.D., Ph.D. <i>Max. number of students: 45</i>	1	-	-	-	18 C	-	-	-	1 st only
Seminars in Special Histology and Embryology Assoc. Prof. D. Čížková, M.D., Ph.D. (FV031) <i>Max. number of students: 45</i>	-	1	-	-	-	-	-	18 C	1 st only
Sports Medicine (FV141) Prof. R. Pudil, M.D., Ph.D. <i>Max. number of students: 45</i>	-	2	-	-	-	12	-	15 C	4 th
Stem Cells and Regenerative Medicine (FV045) Prof. J. Mokrý, M.D., Ph.D. T. Soukup, M.D., Ph.D. <i>Max. number of students: 35</i>	-	2	-	-	-	25	-	7 C	2 nd – 5 th
Student's Scientific Activity – SVOČ I (FV012) Assoc. Prof. A. Stoklasová, M.D., Ph.D. <i>unlimited number of students</i> <i>You can take this subject only if the head of the particular dept. (where you are to do your project) guarantees that the conditions for doing the project are met. At the enrolment you have to provide the above confirmation that will include name of your tutor.</i>	-	2	-	-	-	-	-	30 C	2 nd – 5 th
Student's Scientific Activity – SVOČ II (FV013) Assoc. Prof. A. Stoklasová, M.D., Ph.D. <i>unlimited number of students</i> 1. <i>Same conditions as for SVOČ I.</i> 2. <i>The topic must be different from SVOČ I.</i>	-	3	-	-	-	-	-	30 C	3 rd – 5 th

Summer Vacation Practice at a Clinical Workplace Abroad (FV057) Prof. H. Langrová, M.D., Ph.D. Prof. Dr. E. Rudolf, Ph.D.	-	2	-	-	-	2 weeks practice C			3rd – 6th
Summer Vacation Practice at a Research Workplace Abroad (FV032) Prof. H. Langrová, M.D., Ph.D. Prof. Dr. E. Rudolf, Ph.D.	-	2	-	-	-	2 weeks practice C			1st
Topographical Anatomy for the First Year (FV133) P. Hájek, M.D., Ph.D. <i>Max. number of students:</i> -	-	1	-	-	-	-	15 C	-	1st – 6th
Základní letní sportovní kurz (Basic Summer Sports Course)*** (FV021) Mgr. J. Bezouška, <i>Max. number of students:</i> 60	-	1	-	-	-	9 days C			1st – 5th
Základní zimní sportovní kurz (Basic Winter Sports Course)** (FV020) Mgr. J. Bezouška, <i>Max. number of students:</i> 25	1	-	5 days C			-	-	-	1st – 5th

* subject offered for both programs – General Medicine and Dentistry

** this subject will start in the last week of the winter semester examination period (for Czech and International students)

*** this subject will start on July 1, 2022 (for Czech and International students)

Teaching of the elective subjects is between the 9th and 12th teaching hour only.

LIST PREREQUISITES FOR THE RECOMMENDED ELECTIVE SUBJECTS

FOR THE GENERAL MEDICINE STUDY PROGRAM

SUBJECT	Prerequisites Need to pass in order to enrol the subject	Recom mended for year
Advanced Medical Czech (FV064) Mgr. K. Čebišová	FGP029 / FG10035 - Pathological Physiology II	4th – 5th
Basis of Harvesting and Preservation of Tissues for Transplantation (FV065) P. Měřička, M.D., Ph.D.	FGP027 / FG10026 - Pathological Anatomy II	4th only
Biology of Tumor Cells (FV111) Prof. Dr. E. Rudolf, Ph.D.	FGP006 / FG10006 - Biology I	2nd – 6th
Cellular Pathobiochemistry (FV054) Dr. R. Havelek, Ph.D. Prof. Dr. E. Rudolf, Ph.D.	FGP013 / FG10013 Biochemistry I	3rd – 5th
Clinical Anatomy (FV041) O. Rejtarová, M.D., Ph.D.	FGP002 / FG10002 - Anatomy I	2nd – 5th
Clinical Pharmacology (FG50010) Prof. S. Mičuda, M.D., Ph.D.	FG10041 - Internal Medicine III	5th only
Clinical Sexology (FG50008) J. Zbytovský, M.D.	FG10047 - Psychiatry I	5th only
Clinico-pathological Conferences (FG50006) doc. MUDr. M. Solař, Ph.D. prof. MUDr. J. Laco, Ph.D.	FG10036 - Pharmacology II FG10041 - Internal Medicine III	5th
Czech Language in Hospital (FV049) Mgr. Z. Jurenková Bajerová.	FGP024 / FG10022 - Czech Language IV	3rd – 5th
Emergencies in Internal Medicine T. Veleta, M.D. (FG50050 + FG50051)	FG10041 – Internal Medicine III	5th
Family Systems in Medicine (FV081) Assoc. Prof. D. Skorunka, M.D., Ph.D.	General Medicine 2nd year	4th – 5th
Intensive study of visceral anatomy (FV131) P. Hájek, M.D., Ph.D.	-	1st – 6th
Introduction to Chemistry (FV035) Mgr. A. Mrkvicová, Ph.D.	-	1st – 2nd
Introduction to Medical Informatics (FV059) V. Mašín, M.D., P.D.	FGP019 / FG10019 - Basis for Patient Care II	3rd – 5th
Introduction to Research Work (FV039) Assoc. Prof. H. Lotková, M.D., Ph.D.	-	2nd – 5th
Introduction to Toxicology (FV061) Assoc. Prof. A. Stoklasová, M.D., Ph.D. Prof. Ing. Z. Fiala, Ph.D.	FGP014 / FG10014 - Biochemistry II	3rd – 5th
Locomotor system and internal organs (FV137) P. Hájek, M.D., Ph.D.	FGP002 – Anatomy I	2nd year ISP only

Logotherapy – a Therapeutic Tool of the Doctor for Their Patients (FV134) Mgr. M. Ulrichová, Ph.D.	FGP016 / FG10016 – Physiology II	3.
Medical biophysics seminar (FV029) Mgr. J. Záhora, Ph.D.	-	1 st – 5 th
Medical Czech Language (FV051) Mgr. Z. Jurenková Bajerová	FGP024 / FG10022 - Czech Language IV	3 rd – 5 th
Medical Information Resources on Internet (FV044) Assoc. Prof. Ing. J. Hanuš, Ph.D.	-	2 nd – 5 th
Medical Information System for the GP (FV073) V. Mašín, M.D., Ph.D.	FGP032 / FG10030 - Internal Medicine I	4 th – 5 th
Microbiological Aspects of Tropical Infectious Diseases Prof. P. Boštík, M.D., Ph.D. (FV052)	FGP017 / FG10017 - Microbiology I	3 rd – 5 th
Myoskeletal Medicine (FV100) Assoc. Prof. V. Tošnerová, M.D., Ph.D.	FGP029 / FG10035 - Pathological Physiology II	4 th – 5 th
Neurosciences (FV075) Prof. M. Kuba, M.D., Ph.D. Prof. J. Libiger, M.D., Ph.D. P. Kunc, M.D., Ph.D.	FGP029 / FG10035 - Pathological Physiology II	4 th – 5 th
Principles of Emergency and Critical Care (FG50009) Assoc. Prof. P. Dostál, M.D., Ph.D.	FG10043 - Surgery II	5 th only
Selected Chapters in Endocrinology (FV082) Prof. J. Čáp, M.D., Ph.D., Prof. A. Ryška, M.D., Ph.D., Prof. P. Eliáš, M.D., Ph.D., Prof. V. Palička, M.D., Ph.D., dr. h. c.	FGP027 / FG10026 - Pathological Anatomy II FGP032 / FG10030 – Internal Medicine I	4 th – 5 th
Selected Topics from Topographical Anatomy (FV047) P. Hájek, M.D., Ph.D.	FGP002 / FG10002 - Anatomy I	2 nd only
Seminars in Basic Histology and Embryology (FV030) Prof. J. Mokrý, M.D., Ph.D.	-	1 st only
Seminars in Special Histology and Embryology Assoc. Prof. D. Čížková, M.D., Ph.D. (FV031)	-	1 st only
Sports Medicine (FV141) prof. R. Pudil, M.D., Ph.D.	General Medicine 2nd year FGP032 / FG10030 - Internal Medicine I	4 th
Stem Cells and Regenerative Medicine (FV045) Prof. J. Mokrý, M.D., Ph.D. T. Soukup, M.D., Ph.D.	FGP004 / FG10004 - Histology and Embryology I	2 nd – 5 th
Student's Scientific Activity – SVOČ I (FV012) Assoc. Prof. A. Stoklasová, M.D., Ph.D.	FGP002 / FG10002 - Anatomy I	2 nd – 5 th
Student's Scientific Activity – SVOČ II (FV013) Assoc. Prof. A. Stoklasová, M.D., Ph.D.	FV50007 / FV012 - Student's Scientific Activity – SVOČ I	3 rd – 5 th
Summer Vacation Practice at a Clinical Workplace Abroad (FV057) Prof. H. Langrová, M.D., Ph.D. Prof. Dr. E. Rudolf, Ph.D.	FGP031 / FG10029 - Clinical Examination in Internal Medicine FGP016 / FG10015 – Physiology II	3 rd – 6 th

Summer Vacation Practice at a Research Workplace Abroad (FV032) Prof. H. Langrová, M.D., Ph.D. Prof. Dr. E. Rudolf, Ph.D.	-	1st
Topographical Anatomy for the First Year (FV133) P. Hájek, M.D., Ph.D.	-	1st – 6th