



## CURRICULUM of the MD ADVANCED PROGRAM for STUDENTS MATRICULATED in AY 2019/2020

### **3<sup>rd</sup> YEAR of the MD Advanced Medical Program**

#### **FALL SEMESTER 2019/2020 – SEMESTER V**

| COURSE TITLE                          | HOURS      | LECTURES   | LABS/<br>SEMINAR | ECTS        | FORM<br>OF<br>PASS |
|---------------------------------------|------------|------------|------------------|-------------|--------------------|
| Human Anatomy I                       | 100        | 10         | 90               | <b>9</b>    | P/G                |
| Histology with Embryology I           | 100        | 25         | 75               | <b>8</b>    | P/G                |
| Biochemistry and Molecular<br>Biology | 75         | 15         | 60               | <b>6</b>    | P/G                |
| Human Physiology I                    | 70         | 20         | 50               | 4           | P/G                |
| Biostatistics                         | 30         | -          | 30               | 3           | P/G                |
| Genetics                              | 70         | 20         | 50               | <b>4</b>    | P/G                |
| Polish                                | 30         | -          | 30               | 2           | P/G                |
| Ethics                                | 30         | 15         | 15 [sem]         | 2           | P/G                |
| Medical Psychology                    | 30         | -          | 30 [sem]         | 2           | P/G                |
| Behavioral Science                    | 50         | -          | 50               | <b>2,5</b>  | E                  |
| First Aid                             | 30         | -          | 30               | <b>2</b>    | P/G                |
| Health and Safety                     | 4          | 4          | -                | 0           | P                  |
| Epidemiology                          | 25         | 5          | 20 [sem]         | 1           | P/G                |
| Hygiene and Nutrition                 | 15         | 5          | 10               | 1           | E                  |
| Public Health                         | 30         | -          | 30 [sem]         | 1           | P/G                |
| Parasitology                          | 15         | 5          | 10               | 1           | P/G                |
| <b>TOTAL</b>                          | <b>704</b> | <b>124</b> | <b>580</b>       | <b>48,5</b> |                    |

### **3<sup>rd</sup> YEAR of the MD Advanced Medical Program**

#### **SPRING SEMESTER 2019/2020 – SEMESTER VI**

| COURSE TITLE                          | HOURS      | LECTURES   | LABS/<br>SEMINAR | ECTS      | FORM<br>OF<br>PASS |
|---------------------------------------|------------|------------|------------------|-----------|--------------------|
| Human Anatomy II                      | 95         | 10         | 85               | 9         | E                  |
| Histology with Embryology II          | 50         | 15         | 35               | 3         | E                  |
| Biochemistry and Molecular<br>Biology | 75         | 15         | 60               | <b>6</b>  | E                  |
| Physical Basis of Medicine            | 60         | 15         | 45               | 5         | P/G                |
| Cell & Neoplasm Biology               | 30         | 10         | 20               | 1         | P/G                |
| Human Physiology II                   | 65         | 20         | 45               | 6         | E                  |
| Integrated Basic Science              | 31         | -          | 31               | <b>1</b>  | P/G                |
| History of Medicine                   | 10         | 10         | 0                | 1         | P/G                |
| Polish                                | 30         | -          | 30               | 2         | P/G                |
| Sociology                             | 20         | 10         | 10 [sem]         | 1         | P/G                |
| Summer clerkship                      | 140        | -          | 140              | 4         | P                  |
| <b>TOTAL</b>                          | <b>606</b> | <b>105</b> | <b>501</b>       | <b>39</b> |                    |



**4<sup>th</sup> YEAR of the MD Advanced Medical Program**  
**FALL SEMESTER 2020/2021 – SEMESTER VII**

| COURSE TITLE                         | HOURS      | LECTURES   | LABS/<br>SEMINAR    | ECTS      | FORM OF<br>PASS |
|--------------------------------------|------------|------------|---------------------|-----------|-----------------|
| Pathophysiology                      | 90         | 30         | 60                  | 7         | E               |
| Pharmacology<br>with Toxicology I    | 60         | 30         | 30                  | 6         | P/G             |
| Pathomorphology I                    | 85         | 15         | 70                  | 6         | P/G             |
| Physical Diagnosis                   | 90         | 30         | 60                  | 5,5       | P/G             |
| Med. Microbiology I                  | 35         | 10         | 25                  | 2         | P/G             |
| Surgical and<br>Radiological Anatomy | 20         | -          | 2 [sem]<br>18 [lab] | 2         | P/G             |
| Basic Clinical Skills                | 15         | -          | 15                  | 1,5       | P/G             |
| Laboratory<br>Diagnostics            | 70         | 10         | 60                  | 5         | E               |
| Polish                               | 30         | -          | 30                  | 2         | P/G             |
| <b>TOTAL</b>                         | <b>495</b> | <b>125</b> | <b>370</b>          | <b>37</b> |                 |

**4<sup>th</sup> YEAR of the MD Advanced Medical Program**  
**SPRING SEMESTER 2020/2021 – SEMESTER VIII**

| COURSE TITLE                         | HOURS      | LECTURES   | LABS/<br>SEMINAR    | ECTS        | FORM<br>OF PASS |
|--------------------------------------|------------|------------|---------------------|-------------|-----------------|
| Pharmacology<br>with Toxicology II   | 60         | 30         | 30                  | 6           | E               |
| Pathomorphology II                   | 85         | 15         | 70                  | 6           | E               |
| Med. Microbiology II                 | 35         | 10         | 25                  | 3           | E               |
| Neuropharmacology                    | 40         | 40         | -                   | 3,5         | E               |
| Clinical Immunology                  | 55         | 5          | 50                  | 4           | P/G             |
| Propedeutics of Clinical<br>Medicine | 30         | -          | 3 [sem]<br>27 [lab] | 2           | P/G             |
| Summer clerkship                     | 140        | -          | 140                 | 4           | P               |
| <b>TOTAL</b>                         | <b>445</b> | <b>100</b> | <b>345</b>          | <b>28,5</b> |                 |



### **5thYEAR of the Medical Program** **SEMESTERS IX&X**

|    | COURSE TITLE              | FORM OF CREDIT | LECTURES | LABS/SEMINARS | SELF-STUDY | ECTS       | TOTAL        |
|----|---------------------------|----------------|----------|---------------|------------|------------|--------------|
| 1. | Surgery                   | E              | 120      | 240/120       | 120        | 32         | 600          |
| 2. | OB./GYN                   | E              | 60       | 120/60        | 60         | 16         | 300          |
| 3. | Pediatrics                | E              | 60       | 150/30        | 60         | 16         | 300          |
| 4. | Pediatric Family Medicine | E              | 30       | 60/30         | 30         | 8          | 150          |
| 5. | Internal Medicine         | E              | 120      | 300/60        | 120        | 32         | 600          |
|    | <b>TOTAL</b>              |                |          |               |            | <b>104</b> | <b>1,950</b> |

### **6thYEAR of the Medical Program** **SEMESTERS XI&XII**

|     | COURSE TITLE                                                                                                                              | FORM OF CREDIT | LECTURES | LABS/SEMINARS | SELF-STUDY | ECTS         | TOTAL                  |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|---------------|------------|--------------|------------------------|
| 1.  | Psychiatry                                                                                                                                | E              | 30       | 90/30         | 30         | 10           | 180                    |
| 2.  | Neurology                                                                                                                                 | E              | 30       | 30/30         | 30         | 6            | 120                    |
| 3.  | Radiology                                                                                                                                 | E              | 33       | 52/20         | 20         | 7            | 125                    |
| 4.  | Nuclear Medicine                                                                                                                          | P/G            | 2        | 8             | 10         | 1            | 20                     |
| 5.  | Infectious Diseases                                                                                                                       | E              | 20       | 30/30         | 20         | 5            | 100                    |
| 6.  | Anesthesiology/<br>Intensive Care                                                                                                         | E              | 20       | 30/30         | 20         | 5            | 100                    |
| 7.  | Dermatology                                                                                                                               | E              | 20       | 20/20         | 20         | 4            | 80                     |
| 8.  | Otolaryngology                                                                                                                            | E              | 20       | 20/20         | 20         | 4            | 80                     |
| 9.  | Oncology                                                                                                                                  | E              | 20       | 40/20         | 20         | 5            | 100                    |
| 10. | Ophthalmology                                                                                                                             | E              | 20       | 20/20         | 20         | 4            | 80                     |
| 11. | Orthopedics/<br>Rehabilitation                                                                                                            | P/G            | 20       | 40/20         | 20         | 5            | 100                    |
| 12. | Family Medicine                                                                                                                           | E              | 40       | 80/20         | 40         | 9            | 180                    |
| 13. | Emergency Medicine                                                                                                                        | E              | 20       | 30/30         | 20         | 5            | 100                    |
| 14. | Forensic Medicine                                                                                                                         | E              | 20       | 15/15         | 20         | 4            | 70                     |
| 16  | CHOICE ELECTIVES:<br>10 weeks=400 HOURS<br>American/<br>8 weeks=320 hours<br>Asian(2 weeks in<br>Internal Medicine<br>clinics-OBLIGATORY) | P/G            |          |               |            | 20/16        | 400/3<br>20            |
|     | <b>TOTAL</b>                                                                                                                              |                |          |               |            | <b>94/90</b> | <b>1,835/<br/>1755</b> |