|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Curso - Módulo - Asignatura** | **Obligatorio** | **Electivo** | **Créditos Total** | **Horas de trabajo académico** | | | **Áreas o componentes de formación del currículo** | | | **No. máximo de residentes matriculados o proyectados** |
| **Horas de trabajo directo** | **Horas de trabajo independiente** | **Horas de trabajo totales** | **B** | **D** | **I** |
|
| **Semestre 1** | | | | | | | | | | |
| Introducción a la urología | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Radiología | X |  | 10 | 360 | 120 | 480 |  | X |  | 2 |
| Formación Integral 1 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| Investigación 1 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Uropatología | X |  | 5 | 180 | 60 | 240 |  | X |  | 2 |
| TOTAL SEMESTRE |  |  | 32 | 1152 | 384 | 1536 |  |  |  |  |
| **Semestre 2** | | | | | | | | | | |
| Urología básica | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Cirugía General | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Investigación 2 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Formación Integral 2 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| TOTAL SEMESTRE |  |  | 32 | 1152 | 384 | 1536 |  |  |  |  |
| **Semestre 3** | | | | | | | | | | |
| Pequeña cirugía urológica básica | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Formación Integral 3 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| Investigación 3 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Nefrología y trasplante | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| TOTAL SEMESTRE |  |  | 32 | 1152 | 384 | 1536 |  |  |  |  |
| **Semestre 4** | | | | | | | | | | |
| Urología intermedia | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Pequeña cirugía urológica intermedia | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Investigación 4 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Formación Integral 4 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| TOTAL SEMESTRE |  |  | 32 | 1152 | 384 | 1536 |  |  |  |  |
| **Semestre 5** | | | | | | | | | | |
| Urología funcional / Neurourología básica | X |  | 10 | 360 | 120 | 480 |  | X |  | 2 |
| Endourología y laparoscopia básica | X |  | 10 | 360 | 120 | 480 |  | X |  | 2 |
| Formación Integral 5 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| Investigación 5 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Uretra y urología reconstructiva básica | X |  | 10 | 360 | 120 | 480 |  | X |  | 2 |
| TOTAL SEMESTRE |  |  | 32 | 1152 | 384 | 1536 |  |  |  |  |
| **Semestre 6** | | | | | | | | | | |
| Urología Avanzada | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Urología pediátrica | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Investigación 6 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Formación Integral 6 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| TOTAL SEMESTRE |  |  | 32 | 1152 | 384 | 1536 |  |  |  |  |
| **Semestre 7** | | | | | | | | | | |
| Oncología básica | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Andrología | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Investigación 7 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Formación Integral 7 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| TOTAL SEMESTRE |  |  | 32 | 1152 | 384 | 1536 |  |  |  |  |
| **Semestre 8** | | | | | | | | | | |
| Urología especializada | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Urología funcional / Neurourología avanzada | X |  | 10 | 360 | 120 | 480 |  | X |  | 2 |
| Formación Integral 8 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| Investigación 8 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Endourología y laparoscopia avanzada | X |  | 9 | 324 | 108 | 432 |  | X |  | 2 |
| TOTAL SEMESTRE |  |  | 36 | 1296 | 432 | 1728 |  |  |  |  |
| **Semestre 9** | | | | | | | | | | |
| Uretra y urología reconstructiva avanzada | X |  | 10 | 360 | 120 | 480 |  | X |  | 2 |
| Oncología avanzada | X |  | 15 | 540 | 180 | 720 |  | X |  | 2 |
| Investigación 9 | X |  | 1 | 36 | 12 | 48 |  |  | X | 2 |
| Formación Integral 9 | X |  | 1 | 36 | 12 | 48 | X |  |  | 2 |
| TOTAL SEMESTRE |  |  | 27 | 972 | 324 | 1296 |  |  |  |  |
| **Semestre 10** | | | | | | | | | | |
| Electiva |  | X | 30 | 1080 | 360 | 1440 |  | X |  | 2 |
| **Totales** | | | | | | | | | | |
| Total Número Horas |  |  |  | 11412 | 3804 | 15216 |  |  |  |  |
| Total Porcentaje Horas (%) |  |  |  | 75% | 25% | 100% |  |  |  |  |
| Total Número Créditos del Programa | 287 | 30 | 317 |  |  |  | 9 | 299 | 9 |  |
| Total Porcentaje Créditos (%) | 91% | 9% | 100% |  |  |  | 3% | 94% | 3% |  |