

医歯薬学総合研究科博士課程(新興感染症病態制御学系専攻(熱帯病・新興感染症制御グローバルリーダー育成コース)カリキュラムマップ[標準履修年次]新新カリキュラム(2023～)

| 学年   | 1年  |                                      | 2年                                    |        | 3年   |        | 4年 |
|--|---|--------------------------------------|---------------------------------------|--------|--|--------|----|
|  | spring  | autumn                               | spring                                | autumn | spring   | autumn |    |
| 感染症課題解決型科目群<br>(6)<br><b>必修</b>                  |   | ウイルス学特論(1)<br>細菌学特論(1)<br>疫学統計学特論(1) | 寄生虫学特論(1)<br>病害動物学特論(1)<br>感染創薬学特論(1) |        |  |        |    |
| 実習演習科目群<br>(2/8)<br><b>選択必修</b>                  | 生物医科学実習(2)(医歯薬学の先端機器実習より選択)<br>海外研修(2)(最低4週間)<br>論文読解演習(2)(所属以外の研究室で抄読会やカンファレンスに参加する)<br>グラント申請演習(2)(英語での研究計画申請書作成指導) |                                      |                                       |        |  |        |    |
| グローバルリーダー<br>教養科目群<br>(4/5)<br><b>選択必修(短期集中)</b> |   | 感染症危機管理学(1)<br>生命倫理学(1)<br>文化人類学(1)  | 国際経済学(1)<br>国際法学(1)                   |        |  |        |    |
| グローバルリーダー<br>演習科目群<br>(2/4)<br><b>選択必修</b>       |   | コミュニケーションスキル演習1(1)                   | コミュニケーションスキル演習2(1)                    |        | Non-nativeには<br>受講を勧める<br>グローバルリーダー演習1&2(2) 海外研修ができないものを対象<br>インターンシップや海外での学会発表を含む |        |    |
| 課題研究(4)  | 所属研究室   |                                      |                                       |        |  |        |    |
| 論文研究(8)  |   |                                      |                                       |        |  |        |    |

必要単位数30。春入学の場合、2年の前期科目(CSII以外)は1年前期でも履修可能とする。

# Curriculum for students who enrolled in and after 2023

| Year  | 1st  |   | 2nd  |        | 3rd    | 4th  |
|---|--|---|--|--------|--------|--|
|   | spring   | autumn  | spring   | autumn | spring | autumn   |
| Infectious disease subjects (6)<br><br><b>Required</b>                  |  | Medical Virology (1)<br>Medical Microbiology (1)<br>Infectious Disease Epidemiology (1) | Medical Parasitology (1)<br>Medical Zoology (1)<br>Infectious Diseases and Therapeutics(1) |        |        |  |
| Practical Training (2/6)<br><br><b>Required electives</b>               | Research on Experimental Frontiers (2)<br>(Select from common subject of Graduate School of Biomedical Sciences)   |   |  |        |        |  |
|   |  |   |  |        |        | Overseas Training(2) (At least 4 weeks)  |
|   |  |   |  |        |        | Multi-Lab Training for Critical Reading(2)<br>(Participation in laboratory activities outside the student's own affiliation) |
|   |  |   |  |        |        | Seminar on Writing Research Grant Proposals (2)<br>(How to write a research grant proposal)                                  |
| Liberal Arts for Global Leaders (4/5)<br><br><b>Required electives</b>  | Emergency Management in Communicable Diseases Epidemics (1)<br>Bioethics (1)<br>Cultural Anthropology (1)<br>International Economics (1)<br>International Law and Policy (1) |   |  |        |        |  |
| Communication for Global Leaders (2/4)<br><br><b>Required electives</b> | Communication Skill I (1)  |   |  |        |        |  |
|   |  |   |  |        |        | Communication Skill II (1)   |
|   |  |   |  |        |        | Recommend for Non-native speakers to attend  |
|   |  |   |  |        |        | Communication for Global Leaders I&II (2)<br>(For students who are not able to attend the overseas training )                |
| Project Research (4)  | <b>Each laboratory</b>   |   |  |        |        |  |
| Dissertation Research (8)   |  |   |  |        |        |  |

**Total at least 30 credits** ( ) as credits

New spring enrollees may take subjects from the first semester of the 2nd year in the first semester of their 1st year. (excluding CSII)