المسيتويـات الدراسبية للبرنـامـج الوبـائيات
Academic levels of the epidemiology program

| Level | Course Code | Course Title | Required or Elective | Pre-Requisite Courses | Credit <br> Hours | Type of requirements (Institution, College or Department) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Level } \\ 1 \end{gathered}$ | $\begin{gathered} \hline \text { ENG13 } \\ 1 \\ \hline \end{gathered}$ | English Language for Health Specialties (1) | Required | None | 4 | University |
|  | $\begin{gathered} \text { MATH } \\ 162 \end{gathered}$ | Statistics for Health Specialties | Required | None | 4 | Health college |
|  | $\begin{gathered} \hline \text { CHEM } \\ 104 \end{gathered}$ | General Chemistry for Health Specialties | Required | None | 4 | Health college |
|  | $\begin{gathered} \hline \text { DPY } \\ 121 \end{gathered}$ | Medical Terminology | Required | None | 3 | Health college |
|  | $\begin{gathered} \text { ISLS } \\ 101 \\ \hline \end{gathered}$ | Islamic Culture (1) | Required | None | 3 | University |
| Level | $\begin{aligned} & \text { ENG13 } \\ & 2 \end{aligned}$ | English Language for Health Specialties (2) | Required | None | 4 | University |
|  | $\begin{aligned} & \text { BIO } \\ & 105 \end{aligned}$ | General Biology for Health Specialties | Required | None | 4 | Health college |
|  | $\begin{aligned} & \text { DPY12 } \\ & 2 \end{aligned}$ | Health Profession Skills | Required | None | 4 | Health college |
|  | $\begin{aligned} & \text { DPY12 } \\ & 3 \end{aligned}$ | Introduction to Health Professions and Ethics | Required | None | 4 | Health college |
| $\begin{gathered} \text { Level } \\ 3 \end{gathered}$ | $\begin{aligned} & \text { PHYS10 } \\ & 5 \end{aligned}$ | General Physics Health for Health Specialties | Required | None | 4 | Health college |
|  | $\begin{aligned} & \text { DPY } \\ & 124 \end{aligned}$ | Fundamentals of Scientific Research | Required | None | 4 | Health college |
|  | $\begin{aligned} & \hline \text { ISLS } \\ & 202 \end{aligned}$ | Islamic Culture (2) | Required | ISLS 101 | 3 | University |
|  | $\begin{aligned} & \text { ARAB } \\ & \text { 101M } \end{aligned}$ | Arabic Composition | Required | None | 3 | University |
| $\begin{gathered} \text { Level } \\ 4 \end{gathered}$ | $\begin{aligned} & \hline \text { ISLS } \\ & \text { 303M } \end{aligned}$ | Islamic Culture (3) | Required | $\begin{array}{\|l\|} \hline \text { ISLS } \\ 101 \mathrm{M} \\ \hline \end{array}$ | 3 | University |
|  | $\begin{aligned} & \text { HEP } \\ & 331 \end{aligned}$ | Communication Skills <br> For Health Care <br> Professionals | Required | None | 4 | Program |
|  | $\begin{aligned} & \text { HRS } \\ & 116 \end{aligned}$ | Biostatistics | Required | None | 4 | College |
|  | $\begin{aligned} & \text { HEP } \\ & 210 \end{aligned}$ | Introduction to Public Health | Required | None | 3 | Program |


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| Level 5 | $\begin{aligned} & \hline \text { ARAB } \\ & 202 \mathrm{M} \end{aligned}$ | Arabic Composition | Required | None | 3 | University |
|  | $\begin{aligned} & \text { HEP } \\ & 230 \end{aligned}$ | Health Behavior | Required | None | 4 | Program |
|  | $\begin{aligned} & \text { HEP } \\ & 211 \end{aligned}$ | Basic Principles Of Nutrition | Required | None | 3 | Program |
|  | $\begin{aligned} & \mathrm{HRS} 11 \\ & 1 \end{aligned}$ | Human Anatomy and Physiology | Required | None | 6 | College |
| $\begin{gathered} \text { Level } \\ 6 \end{gathered}$ | $\begin{aligned} & \text { ISLS40 } \\ & \text { 4M } \end{aligned}$ | Islamic Culture (4) | Required | $\begin{aligned} & \text { ISLS } \\ & \text { 101M } \end{aligned}$ | 3 | University |
|  | EPI 220 | Microbiology | Required | None | 4 | Program |
|  | EPI 221 | Epidemiology | Required | None | 4 | Program |
|  | EPI 200 | Determinants Of Health | Required | None | 3 | Program |
|  | $\begin{aligned} & \text { HEP } \\ & 220 \\ & \hline \end{aligned}$ | Human Growth and Development | Required | None | 3 | Program |
| Level 7 | EPI 301 | Global Health | Required | None | 4 | Program |
|  | EPI 322 | Demography | Required | None | 4 | Program |
|  | EPI 325 | Epidemiology of communicable diseases | Required | EPI221 | 4 | Program |
|  | EPI326 | Nutritional Epidemiology | Required | None | 4 | Program |
| Level$8$ | EPI 302 | Environmental Epidemiology | Required | None | 4 | Program |
|  | EPI 310 | Advanced Epidemiology and biostatics | Required | EPI322 | 4 | Program |
|  | EPI328 | Epidemiology of NON communicable diseases | Required | None | 4 | Program |
|  | $\begin{aligned} & \text { HEP } \\ & 350 \end{aligned}$ | Health Needs Assessment and Planning | Required | HEP230- | 4 | Program |
| Level 9 | $\begin{aligned} & \text { HEP } \\ & 332 \end{aligned}$ | Professionalism and Ethics in Health Care Practices | Required | None | 3 | Program |
|  | EPI 327 | Epidemiology of vaccinepreventable diseases | Required | EPI 325 | 4 | Program |
|  | Epi 350 | Field Epidemiology | Required | EPI 225 | 4 | Program |
|  | EPI 351 | Health system Research | Required | None | 4 | Program |
| Level 10 | $\begin{aligned} & \hline \text { CPY } \\ & 212 \end{aligned}$ | Social Psychology and Psychopathology | Elective | None | 4 | Program |
|  | $\begin{aligned} & \text { HEP42 } \\ & 6 \end{aligned}$ | Mental Health | Elective | None | 4 | Program |
|  | EPI 429 | Social and Behavioral Epidemiology | Required | None | 4 | Program |
|  | EPI 440 | Epidemiology of intervention research | Required | EPI 310 | 4 | Program |


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|  | $\begin{aligned} & \text { EPI } \\ & 490 \\ & \hline \end{aligned}$ | Graduation Project1 | Required | EPI 350 | 4 | Program |
| $\begin{gathered} \text { Level } \\ 11 \end{gathered}$ | EPI 431 | Health care system | Required | None | 4 | Program |
|  | EPI 430 | Health Policy and Management | Required | None | 4 | Program |
|  | EPI 429 | Data Analysis using software | Required | EPI440 | 6 | Program |
| Level 12 | EPI 491 | Graduation Project2 | Required | $\begin{gathered} \text { EPI } 440 \\ \text { EPI490 } \end{gathered}$ | 4 | Program |
|  | $\begin{aligned} & \text { EPI } \\ & 403 \end{aligned}$ | Evidence Based Public Health practice | Required | ------------- | 4 | Program |
|  | EPI 404 | Health Informatics | Required | - | 4 | Program |
|  | $\begin{aligned} & \mathrm{HRS} \\ & 114 \end{aligned}$ | Emergency Life Support Techniques | Required | - | 4 | College |

