## DEPARTMENT OF ALLIED HEALTH SCIENCES DIAGNOSTIC GENETIC SCIENCES PROGRAM (Sample Sequence of Courses ${ }^{\text {§ }}$ ) CATALOG YEAR Beginning Fall 2021

| YEAR ONE |  |  |  |
| :---: | :---: | :---: | :---: |
| FALL |  | SPRING |  |
| CHEM 1124Q or 1127Q General Chemistry I | 4 | CHEM 1125Q or 1128Q General Chemistry II | 3-4 |
| \#\# ENGL 1007, 1010 or 1011 | 4 | BIOL 1107 General Biology I | 4 |
| \#\# MATH 1060Q, 1125Q, or above | 3-4 | *\#\# General Education (CA2) | 3 |
| *\#\# General Education (CA1) | 3 | *\#\# General Education (CA4) | 3 |
| UNIV 1800 FYE (not required, but strongly recommended) | $\frac{1}{5}-16 \text { credits }$ | Elective | $16-17^{\frac{3}{c}} \text { credits }$ |
|  | YEAR TWO |  |  |
| FALL |  | SPRING |  |
| CHEM 2241 or 2443 Organic Chemistry | 3 | MCB 2610 Fund. of Microbiology | 4 |
| STAT 1000Q or 1100Q Statistics | 4 | *\#\# General Education E course | 3 |
| MCB 2400 or 2410 Human Genetics/Genetics | 3 | *\#\# General Education (CA2) | 3 |
| *\#\# Elective (suggested CHEM 2242, if taking CHEM 2241) | 1-3 | *\#\# General Education (CA1) | 3 |
| *\#\# General Education (CA4-int) | $\underline{3}$ | *\#\# General Education W course | $\underline{3}$ |
|  | 14-16 credits |  | 16 credits |

YEAR THREE
Admission into the junior/senior year requires separate application


Total credits depend upon electives selected; a minimum of $\mathbf{1 2 0}$ credits are required for graduation
§This plan of study is a sample. Actual plan of study subject to change based on advising and student goals.
\#This plan assumes the foreign language requirement is completed prior to admission to the university. If a language is required, students may elect to take these courses as electives.
*W course requirement: Students are required to take two "W" skill coded courses. DGS 4234W satisfies the "W" in the major. Students MUST take the second "W" as a general education or elective.
Please consult with your academic advisor prior to registering for Q courses.
\#\# These courses need not be taken in the semester indicated; however it is strongly recommended that they be completed prior to the junior year.

