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| **NO** | **PROGRAM QUTCOMES** | **1** | **2** | **3** |
| 1 | gather as well as apply knowledge of health sciences |  |  |  |
| 2 | ask scientific questions and form hypothesis |  |  |  |
| 3 | search and interpret scientific literature |  |  |  |
| 4 | design and conduct experiments as well as analyze and interpret the data |  |  |  |
| 5 | learn how to use the experimental equipment effectively |  |  |  |
| 6 | function on multi-disciplinary teams |  |  |  |
| 7 | identify, formulate, and solve medical problems |  |  |  |
| 8 | use computer effectively both in conducting the experiments and analyzing the data |  |  |  |
| 9 | understand the impact of experimental solutions on national and international sciences |  |  |  |
| 10 | use effective written and oral communication/presentation skills |  |  |  |
| 11 | get an understanding of professional and ethical responsibility |  |  |  |
| 12 | get a recognition of the need for, and an ability to engage in lifelong learning |  |  |  |
| 13 | other (……………………………………….) |  |  |  |
| 14 | other (……………………………………….) |  |  |  |