# University of Dubuque

## Medical Science

2026-2027 nCatalog

*Information subject to change

**First Year**

| FALL | | | SPRING | | |
|---|---|---|---|---|---|
| **COURSE #** | **COURSE TITLE** | **HRS** | **COURSE #** | **COURSE TITLE** | **HRS** |
| WVS 101 | World View Seminar I | 3 | WVS 201 | World View Seminar II | 3 |
| CHM 111 | General Chemistry I | 4 | CHM 112 | General Chemistry I I | 4 |
| BIO 135 | Zoology | 4 | MATH 230 | Intro to Statistics | 3 |
| BIO 195 | DNAS Introductory Seminar | 1 | | MESC Elective | |
| MATH 150 | Precalculus or higher | 4 | | Gen Ed | |
| | | | | | |
| | **FALL TOTAL** | **16** | | **SPRING TOTAL** | **10** |
| | **CUMULATIVE TOTAL** | **16** | | **CUMULATIVE TOTAL** | **26** |

**Second Year**

| FALL | | | SPRING | | |
|---|---|---|---|---|---|
| **COURSE #** | **COURSE TITLE** | **HRS** | **COURSE #** | **COURSE TITLE** | **HRS** |
| BIO 211 | Anatomy & Physiology I | 4 | BIO 212 | Anatomy & Physiology II | 4 |
| BIO 150 | Medical Terminology | 2 | CHM 222 | Organic Chemistry II | 4 |
| CHM 221 | Organic Chemistry I | 4 | | Gen Ed | |
| | Gen Ed | | | Gen Ed | |
| | Gen Ed | | | | |
| | | | | | |
| | **FALL TOTAL** | **10** | | **SPRING TOTAL** | **8** |
| | **CUMULATIVE TOTAL** | **36** | | **CUMULATIVE TOTAL** | **44** |

**Third Year**

| FALL | | | SPRING | | |
|---|---|---|---|---|---|
| **COURSE #** | **COURSE TITLE** | **HRS** | **COURSE #** | **COURSE TITLE** | **HRS** |
| PHY 151 | General Physics I | 4 | BIO 295 | DNAS Professional Prep Seminar | 1 |
| CHM 331 | Biochemistry I | 4 | | MESC Elective | |
| | MESC Elective | | | Gen Ed | |
| | Gen Ed | | | Gen Ed | |
| | Gen Ed | | | Gen Ed | |
| | | | | | |
| | **FALL TOTAL** | **8** | | **SPRING TOTAL** | **1** |
| | **CUMULATIVE TOTAL** | **52** | | **CUMULATIVE TOTAL** | **53** |

**Fourth Year**

| FALL | | | SPRING | | |
|---|---|---|---|---|---|
| **COURSE #** | **COURSE TITLE** | **HRS** | **COURSE #** | **COURSE TITLE** | **HRS** |
| BIO 495 | Senior Seminar | 1 | | MESC Elective | |
| | MESC Elective | | | MESC Elective | |
| | Gen Ed | | | Gen Ed | |
| | Gen Ed | | | Gen Ed | |
| | | | | | |
| | | | | | |
| | **FALL TOTAL** | **1** | | **SPRING TOTAL** | **0** |
| | **CUMULATIVE TOTAL** | **54** | | **CUMULATIVE TOTAL** | **54** |

**General Education Requirements to be taken when "Gen. Ed." is listed (10 courses):** COM 101, ENG 101, ENG 104, Social Development, Intercultural Engagement, Fine & Performing Arts, Judeo Christian Traditions, Hist./Phil./Politics, Physical Wellness (2 cr. + 1 cr.), Personal/Fin. Stewardship

**Suggestions:** Working with an advisor to determine electives for future vocational and educational goals