

2020-2021 OSU CATALOG

BSAG: BIOCHEMISTRY & MOLECULAR BIOLOGY:
PRE-MEDICAL OR PRE-VETERINARY SCIENCE

OSU-College of Osteopathic Medicine 3+1 Program: Course Sequence Example

AP/CLEP/Concurrent Enrollment – encouraged prior to OSU freshman entry to assist student

*Assumptions: ALEKS Score placement into MATH 2144

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| <p>OSU Freshman Fall Semester</p> <p>ENGL 1113 CHEM 1314 *MATH 2144 (H) Humanities with International Dimension AG 1011 BIOC 1990</p> <p style="text-align: right;">Total Semester Hours</p> | <p>Hours</p> <p>3 4 4 3 1 1</p> <p>16</p> | <p>OSU Freshman Spring Semester</p> <p>ENGL 1213 CHEM 1515 BIOL 1114 MATH 2153, STAT 2013 or STAT 4013</p> <p style="text-align: right;">Total Semester Hours</p> | <p>Hours</p> <p>3 5 4 3</p> <p>15</p> |
| <p>OSU Sophomore Fall Semester</p> <p>BIOL 1604 CHEM 3053 CASNR COLLEGE/DEPT CORE (from Groups 1-3) HIST 1103 POLS 1113</p> <p style="text-align: right;">Total Semester Hours</p> <p>Apply for 3+1 Program/End of Semester</p> | <p>Hours</p> <p>4 3 3 3 3</p> <p>16</p> | <p>OSU Sophomore Spring Semester</p> <p>CHEM 3153 CHEM 3112 Additional GEN ED (A), (H), (N) or (S): (PSYC 1113 <i>Recommended</i>) AGEC 1113 AGCM 3203, SPCH 2713 or SPCH 3733</p> <p style="text-align: right;">Total Semester Hours</p> | <p>Hours</p> <p>3 2 3 3 3</p> <p>14</p> |
| <p>OSU Junior Fall Semester</p> <p>BIOC 3713 (CASNR COLLEGE/DEPT CORE - Group 4) PHYS 1114 MICR 2123 MICR 2132 ENGL 3323 or AGCM 3103</p> <p style="text-align: right;">Total Semester Hours</p> | <p>Hours</p> <p>3 4 3 2 3</p> <p>15</p> | <p>OSU Junior Spring Semester</p> <p>PHYS 1214 BIOC 3813 (H) Humanities with Diversity Additional GEN ED (A), (H), (N) or (S): (SOC 1113 <i>Recommended</i>) BIOC 3723 Take MCAT Exam</p> <p style="text-align: right;">Total Semester Hours</p> <p>Matriculate to OSU-COM: End of Semester</p> | <p>Hours</p> <p>4 3 3 3 3</p> <p>16</p> |
| <p>OSU-College of Osteopathic Medicine First Year – Fall Semester</p> <p>✓ Summer Rural Externship: OSU-COM ✓ Fall Semester at OSU-COM</p> | | <p>OSU-College of Osteopathic Medicine First Year – Spring Semester</p> <p>✓ Submit Final, OSU-COM Official Transcripts/End Semester to OSU-Stillwater ✓ Apply for Graduation at OSU-Stillwater</p> | |
| <p>Total Hours at OSU Undergraduate</p> | <p>92</p> | | |