

2020-2021 OSU CATALOG

B.S. BIOCHEMISTRY

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 1813 & 2 years HS Foreign Language completed

<p>OSU Freshman Fall Semester</p> <p>ENGL 1113 CHEM 1314 BIOL 1114 *MATH 1813 (Prerequisite for MATH 2144) or Additional GEN ED A&S 1111</p> <p style="text-align: right;">Total Semester Hours</p>	<p>Hours</p> <p>3 4 4 3 1</p> <p>15</p>	<p>OSU Freshman Spring Semester</p> <p>ENGL 1213 CHEM 1515 BIOL 1604 MATH 2144 UNIV 2611</p> <p style="text-align: right;">Total Semester Hours</p>	<p>Hours</p> <p>3 5 4 4 1</p> <p>17</p>
<p>OSU Sophomore Fall Semester</p> <p>CHEM 3053 PHYS 1114 STAT 4013, STAT 2013 or MATH 2153 MICR 2123 (S) Social & Behavioral Science (PSYC 1113 <i>Recommended</i>)</p> <p style="text-align: right;">Total Semester Hours</p> <p style="background-color: #90EE90;">Apply for 3+1 Program/End of Semester</p>	<p>Hours</p> <p>3 4 3 3 3</p> <p>16</p>	<p>OSU Sophomore Spring Semester</p> <p>CHEM 3153 CHEM 3112 PHYS 1214 MICR 2132 (H) Humanities – Upper Division (PHIL 3833 <i>Recommended</i>)</p> <p style="text-align: right;">Total Semester Hours</p>	<p>Hours</p> <p>3 2 4 2 3</p> <p>14</p>
<p>OSU Junior Fall Semester</p> <p>BIOL 3713 BIOL 3204 or BIOL 3214 (<i>Recommended Options</i>) Arts & Humanities with International Dimension HIST 1103</p> <p style="text-align: right;">Total Semester Hours</p>	<p>Hours</p> <p>3 4 3 3</p> <p>13</p>	<p>OSU Junior Spring Semester</p> <p>BIOC 3813 BIOC 3723 (4 Hours) Additional GEN ED (A), (H), (N), or (S) POLS 1113 (H) Humanities with Diversity – Upper Division Take MCAT Exam</p> <p style="text-align: right;">Total Semester Hours</p> <p style="background-color: #D3D3D3;">Matriculate to OSU-COM: End of Semester</p>	<p>Hours</p> <p>3 3 4 3 3</p> <p>16</p>
<p style="background-color: #D3D3D3;">OSU-College of Osteopathic Medicine</p> <p style="background-color: #D3D3D3;">First Year – Fall Semester</p> <p>✓ Summer Rural Externship: OSU-COM ✓ Fall Semester at OSU-COM</p>		<p style="background-color: #D3D3D3;">OSU-College of Osteopathic Medicine</p> <p style="background-color: #D3D3D3;">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>91</p>		