

Which General Chemistry Sequence Should I Take?

There are three different General Chemistry course sequences. You choose between them based upon your Mathematics preparation and enrollment and your interest and background in Chemistry. Most students enrolling in General Chemistry also enroll in a General Chemistry Laboratory course.

If you are not ready to take MAT 123	Complete your mathematics preparation Take MAT 123 and CHE 129 in the Spring									
Fall Semester \longrightarrow Spring Semester										
If you are taking MAT 123	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> CHE 129 and CHE 130 General Chemistry IA and Problem solving in General Chemistry </td> <td style="width: 10%; border: none; text-align: center;"> \longrightarrow </td> <td style="width: 40%; border: none;"> CHE 132 General Chemistry II </td> </tr> <tr> <td colspan="3" style="text-align: center; border: none;"> and </td> </tr> <tr> <td style="border: none;"> CHE 133 General Chemistry Laboratory I and II </td> <td style="border: none; text-align: center;"> \longrightarrow </td> <td style="border: none;"> CHE 134 </td> </tr> </table>	CHE 129 and CHE 130 General Chemistry IA and Problem solving in General Chemistry	\longrightarrow	CHE 132 General Chemistry II	and			CHE 133 General Chemistry Laboratory I and II	\longrightarrow	CHE 134
CHE 129 and CHE 130 General Chemistry IA and Problem solving in General Chemistry	\longrightarrow	CHE 132 General Chemistry II								
and										
CHE 133 General Chemistry Laboratory I and II	\longrightarrow	CHE 134								
If you are taking MAT 125 or Higher	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> CHE 131 General Chemistry IB </td> <td style="width: 10%; border: none; text-align: center;"> \longrightarrow </td> <td style="width: 40%; border: none;"> CHE 132 General Chemistry II </td> </tr> <tr> <td colspan="3" style="text-align: center; border: none;"> and </td> </tr> <tr> <td style="border: none;"> CHE 133 General Chemistry Laboratory I and II </td> <td style="border: none; text-align: center;"> \longrightarrow </td> <td style="border: none;"> CHE 134 </td> </tr> </table>	CHE 131 General Chemistry IB	\longrightarrow	CHE 132 General Chemistry II	and			CHE 133 General Chemistry Laboratory I and II	\longrightarrow	CHE 134
CHE 131 General Chemistry IB	\longrightarrow	CHE 132 General Chemistry II								
and										
CHE 133 General Chemistry Laboratory I and II	\longrightarrow	CHE 134								
If you are taking MAT 125 or Higher with Math Placement of 5 or Higher and you have strong High School Chemistry	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> CHE 141 Honors Chemistry I </td> <td style="width: 10%; border: none; text-align: center;"> \longrightarrow </td> <td style="width: 40%; border: none;"> CHE 142 Honors Chemistry II </td> </tr> <tr> <td colspan="3" style="text-align: center; border: none;"> and </td> </tr> <tr> <td style="border: none;"> CHE 143 Honors Chemistry Laboratory I and II </td> <td style="border: none; text-align: center;"> \longrightarrow </td> <td style="border: none;"> CHE 144 </td> </tr> </table>	CHE 141 Honors Chemistry I	\longrightarrow	CHE 142 Honors Chemistry II	and			CHE 143 Honors Chemistry Laboratory I and II	\longrightarrow	CHE 144
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and										
CHE 143 Honors Chemistry Laboratory I and II	\longrightarrow	CHE 144								