CHIROPRACTOR

Chiropractic Medicine is a form of alternative medicine concerned with diagnosis and treatment of mechanical disorders of the neuromusculoskeletal system. This includes the nerves, bones, muscles, ligaments, and tendons. It is believed that such unproven disorders affect general health via the nervous system.

CAREER DESCRIPTION*

» Typical salary: $62,690 (NE); $68,640 (National)
» Projected career growth: 24.70% (NE); 12% (National)
» Many work in either group chiropractic practices or solo practices
» Use of spinal adjustments and manipulation to relieve pain
» Advise patients on health and lifestyle issues

TYPICAL EDUCATION**

» Approximate years of schooling: 7
  - Though not required, a Bachelor’s Degree is encouraged
  - Often requires at least 3 years undergraduate education
» Approximate cost: $114,375
» Average admittance GPA: 3.0

NEARBY SCHOOLS

» Cleveland Chiropractic College – Overland Park, KS
» Logan University – Chesterfield, MO
» Palmer College of Chiropractic – Davenport, IA
» National University of Health Services – Lombard, IL

TIPS FOR SUCCESS

» Maintain a competitive academic record
» Shadow professionals in the field
» Obtain direct patient health care experience
» Stay active in community volunteering

WHAT PRACTICING PROFESSIONALS SAY

Chiropractic embraces the science of life, the knowledge of how organisms act in health and disease, and also the art of adjusting the neuroskeleton.*

-Daniel Davis Palmer,
Founder of Modern Chiropractic

The nervous system holds the key to body’s incredible potential to heal itself.*

-Jay Holder, M.D., D.C., Ph.D.

*Data and information from Bureau of Labor Statistics
**Data and information from Cleveland Chiropractic College
**Recommended Biological Sciences: 8-10 credits**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Semester</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1450 – Biology I</td>
<td>5</td>
<td>F, S, M</td>
<td>High school Biology and Chemistry</td>
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<tr>
<td>BIOL 1750 – Biology II</td>
<td>5</td>
<td>F, S, M</td>
<td>Biology 1450</td>
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<td>AND/OR</td>
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<tr>
<td>BIOL 2740 - Human Physiology &amp; Anatomy I</td>
<td>4</td>
<td>F, M</td>
<td>High school Biology and Chemistry</td>
</tr>
<tr>
<td>BIOL 2840 – Human Physiology &amp; Anatomy II</td>
<td>4</td>
<td>S, M</td>
<td>BIOL 2740</td>
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<td>OR</td>
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<tr>
<td>BMCH 2400 - Human Physiology &amp; Anatomy I</td>
<td>4</td>
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<tr>
<td>BMCH 2500 - Human Physiology &amp; Anatomy II</td>
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<td>BMCH 2400</td>
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**Recommended Chemistry: 8-14 credits**

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<tbody>
<tr>
<td>CHEM 1180 &amp; 1184 – General Chemistry I &amp; Lab</td>
<td>4</td>
<td>F, S, M</td>
<td>Math 1320 or CHEM 1140 &amp; 1144</td>
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<tr>
<td>CHEM 1190 &amp; 1194 – General Chemistry II &amp; Lab</td>
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<td>CHEM 1180 &amp; 1184</td>
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<tr>
<td>CHEM 2250 – Organic Chemistry I</td>
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<td>CHEM 1190 &amp; 1194</td>
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<tr>
<td>CHEM 2260 &amp; 2274 – Organic Chemistry II &amp; Lab</td>
<td>5</td>
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<td>CHEM 2250</td>
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<td>OR</td>
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<tr>
<td>CHEM 1140 &amp; 1144 - Fundamentals of College Chemistry &amp; Lab</td>
<td>5</td>
<td>F, S, M</td>
<td>MATH 1220 or MATH 1310</td>
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<tr>
<td>CHEM 2210 &amp; 2214 - Fundamentals of Organic Chemistry &amp; Lab</td>
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<td>F, S</td>
<td>CHEM 1140 &amp; 1144 or 1190 &amp; 1194</td>
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<tr>
<td>CHEM 3650 &amp; 3654 - Fundamentals of Biochemistry &amp; Lab</td>
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<td>F, S</td>
<td>CHEM 2210 &amp; 2214 or 2260 &amp; 2274</td>
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**Recommended Physics (minimum credits: 10)**

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<tbody>
<tr>
<td>PHYS 1110 or 2110 &amp; 1154 – General Physics I &amp; Lab</td>
<td>5</td>
<td>F, S, M</td>
<td>MATH 1220 or 1310</td>
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<tr>
<td>PHYS 1120 or 2120 &amp; 1164 – General Physics II &amp; Lab</td>
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<td>F, S, M</td>
<td>PHYS 1110 or PHYS 2110</td>
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**Recommended Mathematics (minimum credits: 3)**

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<tbody>
<tr>
<td>MATH 1220 – College Algebra</td>
<td>3</td>
<td>S, F, M</td>
<td>MATH 1210</td>
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<tr>
<td>MATH 1320 – Precalculus Algebra</td>
<td>3</td>
<td>S, F, M</td>
<td>MATH 1220</td>
</tr>
<tr>
<td>PSYC 3130 – Statistics for Behavioral Sciences</td>
<td>3</td>
<td>S, F, M</td>
<td>MATH 1310 or 1220</td>
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<tr>
<td>SOC 2130 – Social Statistics</td>
<td>3</td>
<td>S, F, M</td>
<td>MATH 1120 or 1220</td>
</tr>
<tr>
<td>STAT 3000 – Statistical Methods I</td>
<td>3</td>
<td>S, F, M</td>
<td>MATH 1310 or 1220</td>
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<tr>
<td>Other statistics courses can fulfill the requirement as well but should be approved by an admissions advisor.</td>
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**English Composition (minimum credits: 6)**

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<tbody>
<tr>
<td>ENGL 1150 or 1154 – English Composition I</td>
<td>3</td>
<td>S, F, M</td>
<td>AP score of 3 or by EPPE exam</td>
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<tr>
<td>ENGL 1160 or 1164 – English Composition II</td>
<td>3</td>
<td>S, F, M</td>
<td>ENGL 1150 or 1154 or AP score of 4 or by EPPE exam</td>
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</tbody>
</table>

**Social Sciences & Humanities (minimum credits: 15)**

Some suggested areas to choose from: art, history, philosophy, sociology, psychology, English literature, foreign languages, religious studies, gerontology, economics and accounting.

*It is recommended that students take courses in chemistry, biology, mathematics, kinesiology and psychology, beyond the required minimum.*