MET METALLURGY

Courses

**MET.100 Metallurgy Fundamentals**

<table>
<thead>
<tr>
<th>Hr/Wk</th>
<th>Hr/Wk</th>
<th>Sem</th>
<th>Lect/</th>
<th>Clin</th>
<th>Cr</th>
<th>Disc</th>
<th>Lab</th>
<th>Hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This course provides a study of the fundamental chemical and physical concepts of metallurgy for students preparing for initial or improved employment. Emphasis is placed upon measurement of physical properties, chemical properties, grain size and growth, heat treatment, and mechanical testing.

Offered: Fall or Spring

Applicable toward graduation at Sandburg where program structure permits: Degree or Certificate: AAS, AGS and Certificates where applicable

General Education: Not Applicable (1.2).

General Education – Not Applicable