Assumes a Technical Degree; knowledge of Linear Algebra & Statistics. Programming experience is an asset.

Assumed Skills
- Python L1

Application for admission to Data Science and Machine Learning PDC

- YCBS - 256
  Data Science for Business Decisions

- YCBS - 255
  Statistical Machine Learning

- YCBS - 258
  Practical Machine Learning

- YCBS - 257
  Data at Scale

- YCBS - 299
  Data Science Capstone Project

Assumed Skills
- Python L2, Git & GitHub L1

- Python L3

- Linux L1, Java L1, SQL L1

- GCP L1

Assumed Skills
- Python L1

- Python L2, Git & GitHub L1

- Python L3

- Linux L1, Java L1, SQL L1

- GCP L1
Data Analytics for Business

- Application for admission to Data Analytics for Business PDC
- YCBS - 256 Data Science for Business Decisions
- YCBS - 260 Statistics for Business Decision Making
- YCBS - 261 Data Analytics Fundamentals
- YCBS - 262 Leading Data Science Projects and Teams
- YCBS - 299 Data Science Capstone Project

Assumed Skills
- SQL L1
- GCP L1
## Recommended refresher courses

<table>
<thead>
<tr>
<th>Level</th>
<th>Topic</th>
<th>Course</th>
<th>Where</th>
</tr>
</thead>
<tbody>
<tr>
<td>L1</td>
<td>Python</td>
<td>Introduction to Python</td>
<td>Data Camp</td>
</tr>
<tr>
<td>L2</td>
<td>Python</td>
<td>Intermediate Python for Data Science</td>
<td>Data Camp</td>
</tr>
<tr>
<td>L3</td>
<td>Python</td>
<td>Object Oriented Programming in Python</td>
<td>Data Camp</td>
</tr>
<tr>
<td>L1</td>
<td>Git &amp; GitHub</td>
<td>Introduction to Git for Data Science</td>
<td>Data Camp</td>
</tr>
<tr>
<td>L1</td>
<td>Java</td>
<td>Java Tutorial for Complete Beginners</td>
<td>Udemy</td>
</tr>
<tr>
<td>L1</td>
<td>Linux</td>
<td>Linux/Unix Tutorial for Beginners</td>
<td>Guru99</td>
</tr>
<tr>
<td>L1</td>
<td>SQL</td>
<td>Intro to SQL for Data Science</td>
<td>Data Camp</td>
</tr>
</tbody>
</table>