

**Pre-Engineering Transfer Plan of Study**  
**Metro State University of Denver**  
 (Requires Online Courses)

Credits		Course Number
<u>6</u>	<u>Written Communication (must be gtPathways approved) – 6 Credits</u> <b>English Composition I</b> <b>English Composition II</b>	<b>ENG 121</b> <b>ENG 122</b>
<u>3</u>	<u>Oral Communication – 3 Credits</u> Public Speaking	COM 115
<u>10</u>	<u>Mathematics (must be gtPathways approved) – 14 Credits</u> <b>Calculus I</b> <b>Calculus II</b>	<b>MAT 201</b> <b>MAT 202</b>
<u>3</u>	<u>200 level Arts and Humanities - 3 Credits</u> <b>AH1: ART 207;THE 212; AH2: LIT 201,202,205,211,212,            221,222,225; AH3: PHI 218</b>	___ ___
<u>3</u>	<u>200 level History– 3 Credits</u> <b>HI1: HIS 225,235,236,244</b>	<b>HIS</b> ___
<u>3</u>	<u>Social &amp; Behavioral Science – 3 Credits</u> <b>Principles of Macroeconomics</b>	<b>ECO 201</b>
<u>10</u>	<u>Natural &amp; Physical Science – 10 Credits</u> <b>Calculus Based Physics I</b> <b>General College Chemistry I</b>	<b>PHY 211**</b> <b>CHE 111</b>
<b>36</b>	<b>Total Credits</b>	

Students should designate an Associate of Science degree plan. Additional elective courses are available, but may not transfer to Metro State University of Denver engineering programs, consult with your CNCC advisor.

\*\*Course not taught on campus but is available online

gtPathways courses are indicated in **BOLD** print \*This program is financial aid eligible.

<http://higher.ed.colorado.gov/Academics/Transfers/gtPathways/Curriculum.html>

<https://www.cccs.edu/current-students/transfers-articulations/transfer-agreements-with-other-colleges/>.