



2014/2015 – West High School is offering classes in the Operator Academy for Process Technology. This program will train students to enter a career pathway in any of Alaska's many process industries, including: **Oil and Gas, Fishing, Power Generation, Wastewater, Mining...**

The following course listings represent possible curriculum paths for students interested in getting exposed these important fields. We currently offer Process Technology 1, with plans to add Process Technology 2 in the fall of 2016.

Operator Engineer	Operator Technician
Freshman - <ul style="list-style-type: none"> • Biology • Algebra 1 Sophomore - <ul style="list-style-type: none"> • Geology • Process Technology 1 • Geometry Junior <ul style="list-style-type: none"> • Chemistry 1 • Process Technology 2 • Algebra 2 Senior <ul style="list-style-type: none"> • AP Physics, AP Chem, or AP Bio • Intro to Occupational Safety/NsTC • Pre-calculus 	Freshman - <ul style="list-style-type: none"> • IS-9 • Pre-algebra Sophomore - <ul style="list-style-type: none"> • Geology • Process Technology 1 • Algebra 1 Junior <ul style="list-style-type: none"> • Biology • Process Technology 2 • Geometry Senior <ul style="list-style-type: none"> • Conceptual Chem or Conceptual Physics • Intro to Occupational Safety/NsTC • Algebra 2

- **College credit available**
- **Excellent career opportunities in Alaska's most important industries**

For more information contact:
 Sven Berglund – berglund_sven@asdk12.org
 Bryan Friedrichs – friedrichs_bryan@asdk12.org