

## ASSOCIATE OF APPLIED SCIENCE (AAS) DRAFTING TECHNOLOGY

### Four Semester Sequence

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➤ **First Year, Fall Semester**

<u>Course Number</u>	<u>Title</u>	<u>Credits</u>
• <u>BMIS 2000</u>	<u>Computer Information Systems</u>	<u>3</u>
• <u>ENGL 1010</u>	<u>Introduction to Composition</u>	<u>3</u>
• <u>ENTK 1710</u>	<u>Architectural Drafting I</u>	<u>3</u>
• <u>ENTK 2500</u>	<u>Computer Aided Drafting I</u>	<u>3</u>
• <u>HLED 1271</u>	<u>Diet &amp; Exercise</u>	<u>2</u>
• <u>MATH 1510</u>	<u>Technical Mathematics I</u>	<u>3</u>
	-or-	
• <u>MATH 1405</u>	<u>Precalculus Trigonometry</u>	<u>3</u>
	-or-	
• <u>MATH 1450</u>	<u>Precalculus Algebra &amp; Trigonometry</u>	<u>5</u>

**Total 17**

➤ **First Year, Spring Semester**

<u>Course Number</u>	<u>Title</u>	<u>Credits</u>
• <u>CO/M 1010</u>	<u>Public Speaking</u>	<u>3</u>
• <u>ELECTIVE</u>		<u>4</u>
• <u>ENGL 2010</u>	<u>Technical Writing</u>	<u>3</u>
• <u>ENTK 1720</u>	<u>Architectural Drafting II</u>	<u>3</u>
• <u>ENTK 2505</u>	<u>Computer Aided Drafting II</u>	<u>3</u>

**Total 16**

➤ **Second Year, Fall Semester**

<u>Course Number</u>	<u>Title</u>	<u>Credits</u>
• <u>ENTK 1500</u>	<u>Engineering Graphics</u>	<u>3</u>
	-or-	
• <u>ART 1110</u>	<u>Design 2-D</u>	<u>3</u>
• <u>ELECTIVE</u>		<u>1-2</u>
• <u>ES 2670</u>	<u>Practical Surveying</u>	<u>2</u>
	-or-	
• <u>ES 2070</u>	<u>Engineering Surveying</u>	<u>3</u>
• <u>ENTK 2530</u>	<u>Computer Aided Drafting 3-D</u>	<u>3</u>
• <u>ENTK 2615</u>	<u>Microstation Fundamentals</u>	<u>3</u>
• <u>POLS 1000</u>	<u>American &amp; Wyoming Government</u>	<u>3</u>

**Total 16**

➤ **Second Year, Spring Semester**

<u>Course Number</u>	<u>Title</u>	<u>Credits</u>
• <u>BOTK 2950</u>	<u>Employment Orientation</u>	<u>1</u>
• <u>ELECTIVE</u>		<u>5</u>
• <u>ENTK 1770</u>	<u>Structural Drafting</u>	<u>3</u>
• <u>ENTK 2550</u>	<u>Civil Drafting Technology</u>	<u>3</u>
• <u>ENTK 2685</u>	<u>Project Drafting (Capstone)</u>	<u>3</u>

**Total 15**

➤ **Total Credits 64**