WENATCHEE VALLEY COLLEGE 2016-2017

Associate of Science-Transfer (AS-T) Degree Requirements (90 credits)

COMMUNICATION SKILLS

10 credits

English 101 required

Select five credits from either English 201 OR 203 OR 235

MATHEMATICS 10 credits

Math 151 AND Math 152

HUMANITIES & SOCIAL SCIENCE

15 credits

Courses must be from three different subject areas. Subject areas appear below in **bold** type. Maximum of 5 credits allowed from Performance classes, which are underlined below.

Humanities - 5 to 10 credits

Art: 100, 106, 107, 110, 111, 113, 116, 117, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 141, 142, 143, 150, 151, 152, 154, 155, 201, 202, 203, 206, 208, 210, 211, 212, 213, 217, 218, 219, 220, 222, 223, 224, 225, 233, 234, 235, 236, 250, 256

Chicano Studies: 120 Classics: 100

Communications: 101, 130, 210, 220, 240

Drama: 101

English: 111, 112, 113, <u>135</u>, 215, 226, 240, 245, 247, 250, <u>275</u>, <u>276</u>

Humanities: 101, 121, 141, 200, 201, 202, 203, 206

Journalism: 101

Music: 100, 105, <u>110</u>, <u>111</u>, <u>112</u>, 113, 114, 116, <u>120</u>, <u>121</u>, <u>122</u>, <u>123</u>, <u>125</u>, 131, 132, 133, <u>161</u>, <u>170</u>, <u>172</u>, <u>173</u>, <u>174</u>, <u>175</u>, <u>177</u>, <u>210</u>, <u>211</u>, <u>212</u>, <u>220</u>, <u>221</u>, 241, 242, 243, <u>261</u>, <u>270</u>, <u>272</u>, <u>273</u>, <u>274</u>, <u>275</u>, <u>277</u>

Philosophy: 101, 106, 115, 120, 210, 211, 275

Theater Arts: 165, 170, 180, 265, 280

World Languages (Maximum 5 credits in Humanities distribution):

American Sign Language 121, 122

German 121, 122, 123 Latin 101, 102, 103

Japanese 121, 122, 123, 221, 222, 223

Native American Languages 101, 102, 103, 111, 112, 113, 121, 122, 123, 204, 205, 206, 214, 215, 216, 224, 225, 226

Spanish 121, 122, 123, 124, 221, 222, 223

Social Science - 5 to 10 credits

Anthropology: 100, 130, 204, 206, 207, 217, 207, 220

Chicano Studies: 110, 112, 115 Economics: 101, 201, 202

Geography: 100, 101, 102, 201, 202, 207

History: 116, 117, 118, 146, 147, 148, 174, 175, 214, 219, 230, 271,

274, 275

Political Science: 101, 202, 203, 206 Psychology: 100, 102, 200, 205, 220, 245 Sociology: 101, 110, 135, 151, 201, 203, 225

PREMAJOR PROGRAM

55 credits

Option #1 – Premajor in Biology, Chemistry, Geology, Environmental/Resource, Earth Sciences

Chemistry sequence - 15 credits

Chemistry 161, 162, 163

Biology or Physics sequence - 15 credits

Biology 211, 212, 213 OR Physics 114, 115, 116* OR

Physics 221, 222, 223

Additional Mathematics - 5 credits

Math 146 OR Math 153

Math/Science Requirement - 10-15 credits

With advising, choose from : Biology 221; Geology 101, 208, 218; Math 146, 151, 152, 153, 200, 211, 238; Physics 114, 115, 116* or Physics 221, 222, 223

Electives - 5-10 credits

With advising, choose from: Math 141, 142, 146, 153, 200, 211, 238, 254; additional Humanities courses; additional Social Science courses. May also use science courses from Option #1 or #2 not already used to meet degree requirements. ENGL 201, 203 or 235 (if not already used for Communication requirement)

Option #2 – Premajor in Engineering, Computer Science, Physics. or Atmospheric Sciences

Physics sequence – 15 credits

Physics 114, 115, 116* **OR** Physics 221, 222, 223

Additional Mathematics - 5 credits

Math 146 **OR** Math 153

Chemistry/Science Requirement - 5 credits

Chemistry 161 for Engineering majors; others select 5 credits of science based on advising.

Electives - 30 credits

With advising, choose from: Computer Science (CSC) 201 to 203; Math 141, 142, 146, 153, 200, 211, 238, 254; additional Humanities courses; additional Social Science courses; ENGR 102, 105, 106, 211, 212, 214. May also use science courses from Option #1 or #2 not already used to meet degree requirements. ENGL 201 or 203 (if not already used for Communication requirement). ENGL& 235 is highly recommended for Engineering majors.

^{*-}formerly Physics 121, 122, 123

Student Planner-Checklist

Graduation Requirements for Associate of Science - Transfer

Year 1-1 st Quarter Classes		Year 1-2 nd Quarter Classes		Year 1-3 rd Quarter Classes	
Course and Number	Cred.	Course and Number	Cred.	Course and Number	Cred.

Year 2-1 st Quarter Classes		Year 2-2 nd Quarter Classes		Year 2-3 rd Quarter Classes	
Course and Number	Cred.	Course and Number	Cred.	Course and Number	Cred.

Minimum Requirements for AS-T Degree Please note: Official graduation evaluations must be completed by the registrar.

10 CreditsCommunication Skills	Have	Need
Required: English 101		
Select one: English 201, 203, or 235		
10 CreditsMathematics		
Required: Mathematics 151 and 152		
15 CreditsHumanities/Social Sciences		
(5-10 Credits Humanities/5-10 Credits Social Sciences)		
55 CreditsSpecific for Major		
Option 1		
Required: Chemistry 161, 162, 163		
Select one series: Biology 211, 212, 213		
Physics 114, 115, 116*		
Physics 221, 222, 223		
Required: Mathematics 146 or 153		
Additional Math/Science (10-15 credits)		
Electives (5-10 credits)		
Option 2		
Select one series: Physics 114, 115, 116*		
Physics 221, 222, 223		
Required: Mathematics 146 or 153		
Required: Chemistry 161 or other required science		
Electives (30 credits)		
90 CreditsMinimum Total for Degree		

Electives				
Cred.				

Humanities/Social Sciences		Option 1		Option 2	
Course and Number	Cred.	Course and Number	Cred.	Course and Number	Cred.

^{*-}formerly Physics 121, 122, 123