



AS Track 1 – General Science **Pathway Map**

Associate in Science Track 1

90 Credit	S
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Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8	Qtr. 9
Qti. 1	Qti. 2	Qti. 5	Qti. 4	Qti. 5	Qti. 6	Qii. 7	Qu. 8	Qti. 9
Transition Studies	AMATH 097 (7cr) Accelerated Intermediate Algebra Includes ability to complete: MATH 092 MATH 096 MATH 097	AMATH 141 (8cr) Accelerated PreCalculus I* Includes ability to complete: MATH 098 MATH 099 MATH& 141 *some students may place directly into MATH& 141	MATH& 142 (5cr) Precalculus II	MATH& 151 (5cr) Calculus I	MATH& 152 (5cr) Calculus II	Choose One: (5cr) (Quantitative, required) MATH& 153 (5cr) Calculus III MATH& 146 (5cr) Introduction to Statistics	Choose One: (5cr) (Humanities, recommended) ART 120 Beginning Drawing CMST& 230 Small Group Communication: Diversity ENGL& 111 Introduction to Literature ENGL& 244 American Literature I FRCH& 121 French I PHIL 103 Science, Technology, and Human Values PHIL& 120 Symbolic Logic SPAN& 121 Spanish I	
	ENGL 090 (5cr) Integrated Reading and Writing I ENGL 095 (5cr) Integrated Reading and Writing II	ENGL 098 (5cr) Transitional English Composition ENGL& 101 (5cr) English Composition I	Choose One: (5cr) (Social Science, recommended) ANTH& 100 Survey of Anthropology ANTH& 104 World Prehistory BUS& 101 Introduction to Business ECON& 201 Micro Economics ECON& 202 Macro Economics HIST& 126 World Civilization II HIST& 127 World Civilization III HIST& 128 World Civilization III HIST& 214 Pacific Northwest History: Diversity	Choose One: (5cr) (Second Natural Science Sequence, required) BIOL& 211 (5cr) Majors Cellular PHYS& 114 (5cr) General Physics I w/Lab NOTE - PHYS&114/115/11 6 sequence starts in fall quarter. BIOL& 211/212/213 sequence starts in fall and winter	Choose One: (5cr) (Second Natural Science Sequence, required) BIOL& 212 (5cr) Majors Animal PHYS& 115 (5cr) General Physics II w/Lab	Choose One: (5cr) (Second Natural Science Sequence, required) BIOL& 213 (5cr) Majors Plant PHYS& 116 (5cr) General Physics III w/Lab	Choose One: (5cr) (Humanities or Social Science/Diversity, recommended) ANTH& 206 Cultural Anthropology: Diversity CMST& 210 Interpersonal Communication: Diversity CMST 240 Intercultural Communication: Diversity HUM 121 Multicultural America: Diversity SOC& 201 Social Problems: Diversity SOC 205 Sociology of Race and Ethnicity: Diversity SOC 225 Sociology of the Family:	

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		POLS& 202 American Government POLS& 203 International Relations PSYC 203 Human Sexuality				Diversity SOC 235 Sociology of Gender: Diversity SOC 255 Globalization: Diversity SOC 275 Sociology of Sexuality: Diversity SOC 285 Food and Society: Diversity
CCS 101 (3cr) Pathways to Success	CHEM& 139 (5cr) General Chemistry Prep	CHEM& 161 (5cr) General Chemistry w/Lab I NOTE – CHEM& 161/162/163 sequence starts in fall and winter	CHEM& 162 (5cr) General Chemistry w/Lab II	CHEM& 163 (5cr) General Chemistry w/Lab III	Choose One: (5cr) (Additional Science, recommended) ASTR& 100 Survey of Astronomy ASTR& 115 Stars, Galaxies, and Cosmos BIOL& 100 Survey of Biology BIOL& 175 Human Biology w/Lab BIOL 180 Introduction to Marine Biology BOT 101 Introduction to Botany CHEM& 131 Introduction to Organic/Biochemi stry ENVS& 100 Survey of Environmental Science NUTR& 101 Nutrition OCEA& 101 Introduction to Oceanography w/Lab	Choose One: (2-5cr) (Recommended electives) ASTR& 100 Survey of Astronomy ASTR& 115 Stars, Galaxies, and Cosmos BIOL& 100 Survey of Biology BIOL& 175 Human Biology w/Lab BIOL 180 Introduction to Marine Biology BOT 101 Introduction to Botany CHEM& 131 Introduction to Organic/Biochemistry ENVS& 100 Survey of Environmental Science NUTR& 101 Nutrition OCEA& 101 Introduction to Oceanography w/Lab P E

NOTE – Students are required to complete a minimum of 90 credits to attain the AS-1 degree. Students should work with their career and educational planner to ensure plan out any additional electives or remaining credits.