

Date: April 28, 2015

Subject: Time to Degree by Major at UW Seattle

Time to degree is an important benchmark for student success, allowing comparison across universities of the time it takes students to earn their bachelor's degrees. The UW has regularly published undergraduate time to degree at the campus level, including in [Public Profiles](#) and the internal [UW Profiles](#). However, we have not provided details at the major level. Here, we report on undergraduate time to degree by major.

What is time to degree?

Time to degree (TTD) is the amount of time that elapses between the beginning of a student's first quarter enrolled at the UW as an undergraduate and the end of the quarter when that student earns a UW bachelor's degree, expressed in calendar months. To arrive at an average time to degree for a given major, we combine the time to degree for all students who earned a degree with that particular major (regardless of any other majors they may have earned, or any majors they may have been enrolled in at some point during their undergraduate studies), and report the average.¹

What can time to degree by major tell us?

The typical expectation is that a full-time student who enters college directly from high school should be able to complete a bachelor's degree in four years. In general, we use time to degree to compare the university to that four-year benchmark. Comparing time to degree across majors is a useful starting point for investigating students' academic careers and discussing whether there are department-level interventions that might make it easier for students to graduate within four years. Combining time to degree with other student variables (total credits, GPA, number of multiple-major students, etc.) can help focus on which contributing factors are at work.

What influences time to degree?

Time to degree depends upon the characteristics of students entering the UW as well as their academic careers once they declare a major. Contributing factors include:

- **When do students enter a major?** Do students in a given major typically begin their college careers already planning and preparing for that major, or do they tend to declare that major later in their careers when they may need to catch up on requirements?
- **How many transfer credits do students bring to a major?** Because transfer students typically enter the UW with more credits they can apply toward their degrees, we report TTD separately for transfer students and "first-time, first-year" students (those who enter the UW as freshmen without previously attending any other higher education institution).
- **How many students in a major also have a second (or third) major?** We may see that students with multiple majors have longer TTD because of the added requirements; alternatively, it may be the case that only students

¹ For example, if a student earned a B.A. with majors in sociology and psychology, that student's full time to degree will count in both sociology and psychology, in the "two or more degree majors" category.

on track for an on-time graduation are able to pursue multiple majors, so that average TTD is lower for multiple-major students.

- Other factors at the student level:
 - Are students enrolled **part-time or full-time**? We report TTD only for students who start as full-time students, but they may not be enrolled full-time every quarter.
 - Did students **stop out** during their careers? If so, for how many quarters were they not enrolled?
 - Did students need to **retake required courses**?
- Other factors the department may be able to influence:
 - **Course offerings**: Does demand for required courses exceed the supply of seats? Are required courses available during summer quarter?
 - **Degree planning**: Are students meeting with their advisers early in their careers and making plans to meet all degree requirements within four years?

Limitations of time to degree

While TTD by major is an informative measure, it cannot, in isolation, answer the following questions:

- *How much time students spend earning their degree.* Time to degree simply measures the time elapsed between the beginning and end of a student's undergraduate studies at the UW. It does not account for:
 - Time spent earning credits before transferring to the UW,
 - Whether students enroll in summer quarter,
 - Whether students "stop out" at some point in their college careers, or
 - How many credits students enroll in each quarter.
- *How difficult it is to earn a degree with a particular major, or how successful that major's students are.* Students who have difficulty getting into required courses, or who need to retake courses, may have a higher time to degree. However, as the above list demonstrates, many other factors can play a role in time to degree.
- *How many students graduate "on time."* Graduation rate is a distinct measure (see below).

Discussion of data

The Appendix lists average time to degree by major, separately for single- and multiple-major students. Note that students with multiple majors will be included in the calculations for each of their majors. These data include Seattle undergraduate students who entered as full-time students and earned degrees between summer 2009 and spring 2014. While all students in the dataset entered as full-time students, they may have either enrolled part-time or stopped out for one or more quarters during their undergraduate studies at the UW. Table A1 reports TTD for students who entered as first-time, first-year (FTFY) freshmen and graduated with a single major, while Table A2 reports TTD for FTFY students who graduated with multiple majors. Tables A3 and A4 report the same information for students who transferred from other institutions. All four tables report average TTD as well as the median and 25th and 75th percentiles for each major.

Because data for small groups are more sensitive to outliers, average TTD for majors with few students may be less informative. The table omits averages for groups with fewer than 5 students. Among freshmen-origin students, for example, averages are reported for Astronomy multiple-major students (n=22), but not for Astronomy single-major students (n=1).

Among freshman-origin students, single-major students had the longest TTD in Chinese (70.0 months), French (69.4 months), and Gender, Women, and Sexuality Studies (68.5 months); the shortest TTDs for this group were Speech and Hearing Science – Communication Disorders (40.3 months), Drama – Performance (42.5 months), and Physics – Comprehensive Physics (42.7 months). Among multiple-major students, those for whom one of their majors was Music (76.5 months) or Microbiology (55.3 months), or who double-majored in Architectural Design and Construction Management (54.9 months) had the longest TTD; those for whom one of their majors was Communication – Journalism (41.1 months), Comparative Religion (42.3 months), or Law, Societies, and Justice (42.6 months) had the shortest TTD.

Among transfer-origin students, the single majors with the longest TTD were Mathematics (55.4 months), Political Science (50.5 months), and Biology – General (44.8 months); students in Nursing (23.0 months), Architectural Design (31.0 months), and Biochemistry (36.0 months) had the shortest TTD. Only three majors had enough multiple-major transfer students to be able to report TTD; of these, Political Science (39.6 months) had the longest TTD and Biochemistry (29.6 months) had the shortest.

Time to degree vs. “on-time” graduation rates

The UW and other universities report the percentages of their incoming full-time freshman cohorts who graduate within 100%, 150%, and 200% of “normal time to completion,” generally defined as 12 non-summer quarters or four years. For a student entering in fall quarter, graduating within 12 *non-summer quarters* means a graduation date no later than spring of their fourth year (a TTD of about 45 months); graduating within four years *including summer quarters* could push this graduation date to the end of summer quarter (a TTD of about 47 months).

While graduation rates and time to degree are both ways of expressing the expected time to complete a bachelor’s degree, the two measures differ in important ways. Particularly for majors with few graduates, the presence of one or two outliers may affect the two measures differently. Consider the following examples:

- If a student’s TTD increases from 45 months to 51 months, it would have a small effect on average TTD. However, they would no longer meet the threshold for “on-time” graduation and would not be counted in the four-year graduation rate.
- If a student’s TTD decreases from 45 months to 21 months, it could have a large effect on average TTD (particularly if there are few other students). However, this change would not affect four-year graduation rate at all.

Appendix: Average time to degree by major

Table A1. Students who entered as first-time, first-year freshmen and graduated with 1 major.

College	Dept. name	Major full name	WA state STEM	FTFY students with 1 major						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	AMER ETHNIC STDS	American Ethnic Studies	N	38	44.0	44.0	55.3	51.6	2.9	194.3
Arts & Sci	AMER INDIAN STUDIES	American Indian Studies	N	9	44.0	54.0	56.0	57.3	3.1	189.3
Arts & Sci	ANTHROPOLOGY	Anthropology	N	40	44.0	44.0	49.3	47.6	3.1	189.6
Arts & Sci	ANTHROPOLOGY	Anthropology: Anth of Globalization	N	1	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology: Archaeological Sciences	N	5	44.0	44.0	44.0	43.0	3.6	203.2
Arts & Sci	ANTHROPOLOGY	Anthropology: Medical Anth & Global Hlth	N	44	44.0	44.0	53.0	48.1	3.2	189.9
Arts & Sci	ART	Art (Painting and Drawing)	N	7	42.5	44.0	46.3	43.3	3.5	199.0
Arts & Sci	ART	Art (Photomedia)	N	8	44.0	47.0	55.5	59.6	3.4	189.4
Arts & Sci	ART	Art (Three Dimensional Forum)	N	2	--	--	--	--	--	--
Arts & Sci	ART	Art History	N	23	44.0	44.0	44.0	43.6	3.4	187.9
Arts & Sci	ART	Design: Industrial Design	N	12	44.0	44.0	56.0	48.8	3.4	197.3
Arts & Sci	ART	Design: Interaction Design	N	11	45.5	56.0	56.0	55.6	3.4	210.5
Arts & Sci	ART	Design: Visual Communication Design	N	17	44.0	44.0	56.0	49.2	3.4	207.4
Arts & Sci	ART	Interdisciplinary Visual Arts	N	35	44.0	44.0	50.0	50.4	3.1	190.0
Arts & Sci	ASIAN	Chinese	N	5	44.0	54.0	66.0	70.0	3.2	196.8
Arts & Sci	ASIAN	Japanese	N	12	44.0	48.5	55.5	60.6	3.0	195.5
Arts & Sci	ASIAN	Korean	N	1	--	--	--	--	--	--
Arts & Sci	ASTRONOMY	Astronomy	Y	1	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology	Y	1	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology (Cell and Molecular Biology)	Y	1	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology (General)	Y	182	44.0	44.0	54.0	49.6	3.1	200.9
Arts & Sci	BIOLOGY	Biology (Molecular, Cellular & Develop)	Y	87	44.0	44.0	47.0	46.2	3.2	207.2

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				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	BIOLOGY	Biology (Physiology)	Y	89	42.0	44.0	44.0	44.5	3.2	205.6
Arts & Sci	BIOLOGY	Biology (Plant)	Y	2	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology(Ecology, Evolution&Conservation)	Y	24	44.0	44.0	44.0	45.5	3.4	205.9
Arts & Sci	CHEMISTRY	Biochemistry	Y	132	44.0	44.0	47.0	46.2	3.3	200.2
Arts & Sci	CHEMISTRY	Chemistry	Y	28	44.0	45.5	56.0	54.9	2.9	195.8
Arts & Sci	CHEMISTRY	Chemistry (ACS Certified)	Y	2	--	--	--	--	--	--
Arts & Sci	CHID	Comparative History of Ideas	N	33	44.0	50.0	63.0	63.0	3.3	190.1
Arts & Sci	COMMUNICATION	Communication	N	211	44.0	44.0	47.0	47.0	3.2	185.2
Arts & Sci	COMMUNICATION	Communication (Journalism)	N	25	44.0	44.0	50.0	49.8	3.3	185.9
Arts & Sci	COMMUNICATION	Communication, Evening Degree Program	N	1	--	--	--	--	--	--
Arts & Sci	COMP LIT	Comparative Literature	N	2	--	--	--	--	--	--
Arts & Sci	COMP LIT	Comparative Literature (Cinema Studies)	N	7	47.0	47.0	50.0	51.7	2.9	185.5
Arts & Sci	DANCE	Dance	N	2	--	--	--	--	--	--
Arts & Sci	DANCE	Dance: Creative Studies	N	4	--	--	--	--	--	--
Arts & Sci	DANCE	Dance: Dance Studies	N	1	--	--	--	--	--	--
Arts & Sci	DEAN A & S	Social Sciences, Evening Degree Program	N	2	--	--	--	--	--	--
Arts & Sci	DEPT OF WOMEN STUDIES	Gender, Women, and Sexuality Studies	N	10	47.8	52.0	58.3	68.5	3.0	188.7
Arts & Sci	DEPT OF WOMEN STUDIES	Women Studies	N	1	--	--	--	--	--	--
Arts & Sci	DRAMA	Drama	N	2	--	--	--	--	--	--
Arts & Sci	DRAMA	Drama: Design	N	3	--	--	--	--	--	--
Arts & Sci	DRAMA	Drama: Performance	N	6	44.0	44.0	44.0	42.5	3.5	203.2
Arts & Sci	DXARTS	Digital Arts and Experimental Media	N	1	--	--	--	--	--	--
Arts & Sci	ECONOMICS	Economics	N	121	42.0	44.0	44.0	47.2	3.4	187.0
Arts & Sci	ENGLISH	English	N	70	38.0	44.0	44.0	45.3	3.3	190.4
Arts & Sci	ENGLISH	English (Creative Writing)	N	19	39.0	44.0	44.0	44.8	3.5	192.2

College	Dept. name	Major full name	WA state STEM	FTFY students with 1 major						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	GEOGRAPHY	Geography	N	49	47.0	54.0	66.0	62.9	2.9	198.6
Arts & Sci	GERMAN	Germanics	N	1	--	--	--	--	--	--
Arts & Sci	HISTORY	History	N	55	42.0	44.0	50.0	48.9	3.3	192.8
Arts & Sci	INT STUDIES	Comparative Religion	N	11	39.0	47.0	54.0	44.9	3.0	182.3
Arts & Sci	INT STUDIES	Eastern European Languages,Lit,& Culture	N	1	--	--	--	--	--	--
Arts & Sci	INT STUDIES	International Studies	N	62	44.0	44.0	44.0	45.1	3.5	201.0
Arts & Sci	INT STUDIES	International Studies (Asia)	N	26	42.0	44.0	53.0	53.9	2.9	192.3
Arts & Sci	INT STUDIES	International Studies: Europe	N	7	44.8	50.0	87.5	67.6	3.0	198.6
Arts & Sci	INT STUDIES	Intl St: Latin America and Caribbean	N	4	--	--	--	--	--	--
Arts & Sci	LAW SOC&JUSTICE PROG	Law, Societies, and Justice	N	36	42.0	44.0	44.0	43.6	3.3	187.4
Arts & Sci	LINGUISTICS	Linguistics	N	16	34.5	44.0	54.0	43.4	3.2	194.9
Arts & Sci	LINGUISTICS	Romance Linguistics	N	1	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Discrete Math & AI)	Y	11	44.0	50.0	59.0	57.7	3.2	197.3
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Engineer & Phy Sci)	Y	5	44.0	47.0	69.0	56.4	2.9	192.2
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Opertns Research)	Y	1	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Sci Comp & Num AI)	Y	3	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Statistics)	Y	1	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	Mathematics	Y	91	44.0	47.0	56.0	50.1	3.0	192.7
Arts & Sci	MATHEMATICS	Mathematics (Comprehensive)	Y	3	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	Mathematics (Philosophy)	Y	1	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	Mathematics (Teacher Preparation)	N	5	44.0	44.0	44.0	46.0	3.5	192.8
Arts & Sci	MUSIC	Applied Music (Music Education)	N	3	--	--	--	--	--	--
Arts & Sci	MUSIC	Applied Music (Orchestral Instruments)	N	2	--	--	--	--	--	--
Arts & Sci	MUSIC	Applied Music (String Instruments)	N	2	--	--	--	--	--	--
Arts & Sci	MUSIC	Applied Music (Voice)	N	1	--	--	--	--	--	--

				FTFY students with 1 major						
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					25th percentile	Median	75th percentile	Mean		
College	Dept. name	Major full name	WA state STEM							
Arts & Sci	MUSIC	Music	N	1	--	--	--	--	--	--
Arts & Sci	MUSIC	Music (Jazz Studies)	N	2	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Culture & Civ	N	2	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Lang & Civ	N	4	--	--	--	--	--	--
Arts & Sci	PHILOSOPHY	History and Philosophy of Science	N	1	--	--	--	--	--	--
Arts & Sci	PHILOSOPHY	Philosophy	N	19	42.5	50.0	56.0	49.5	3.1	194.6
Arts & Sci	PHYSICS	Physics	Y	12	47.0	52.0	68.0	66.6	3.0	208.6
Arts & Sci	PHYSICS	Physics: Applied Physics	Y	10	44.0	45.5	49.3	46.0	3.0	195.9
Arts & Sci	PHYSICS	Physics: Biophysics	Y	3	--	--	--	--	--	--
Arts & Sci	PHYSICS	Physics: Comprehensive Physics	Y	13	32.0	44.0	50.0	42.7	3.3	204.7
Arts & Sci	PHYSICS	Physics: Teacher Preparation	Y	1	--	--	--	--	--	--
Arts & Sci	POLITICAL SCIENCE	Political Science	N	110	44.0	44.0	49.3	50.4	3.1	188.5
Arts & Sci	POLITICAL SCIENCE	Political Science (Internatl Security)	N	12	44.0	44.0	46.3	53.8	3.3	195.0
Arts & Sci	POLITICAL SCIENCE	Political Science (Political Economy)	N	29	44.0	44.0	44.0	47.3	3.1	185.1
Arts & Sci	PSYCHOLOGY	Psychology	N	227	42.0	44.0	47.0	44.9	3.4	192.0
Arts & Sci	ROMANCE LANG	French	N	5	50.0	54.0	56.0	69.4	3.1	200.4
Arts & Sci	ROMANCE LANG	Spanish	N	27	44.0	44.0	55.5	57.5	3.2	195.2
Arts & Sci	SCANDINAVIAN LANG	Danish	N	2	--	--	--	--	--	--
Arts & Sci	SLAVIC LANG	Russian Language, Literature, & Culture	N	4	--	--	--	--	--	--
Arts & Sci	SOCIOLOGY	Sociology	N	116	44.0	47.0	56.0	55.9	2.9	186.4
Arts & Sci	SPEECH & HEAR SCI	Speech and Hearing Sci (Com Disorders)	N	16	35.0	44.0	44.0	40.3	3.5	185.3
Arts & Sci	SPEECH & HEAR SCI	Speech and Hearing Sciences	N	13	44.0	44.0	44.0	42.8	3.3	192.5
Arts & Sci	STATISTICS	Statistics	Y	5	44.0	44.0	54.0	48.6	3.3	201.0
C of Ed	DEPT OF EDUCATION	Early Childhood and Family Studies	N	59	42.0	44.0	44.0	44.4	3.4	189.7
C of Engr	AERO AND ASTRO	Aeronautics & Astronautics	Y	36	44.0	44.0	44.0	45.2	3.5	202.6

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C of Engr	CHEMICAL ENGINEERING	Chemical Engineering	Y	23	44.0	44.0	44.0	44.8	3.4	214.8
C of Engr	CHEMICAL ENGINEERING	Chemical Engr: Nanosci & Molecular Engr	Y	6	44.0	44.0	44.0	44.0	3.7	218.5
C of Engr	CIVIL & ENVIR ENGINEER	Civil Engineering	Y	57	44.0	44.0	44.0	48.1	3.4	205.3
C of Engr	COMPUTER SCIENCE & ENG	Computer Engineering	Y	42	42.0	44.0	44.0	44.3	3.6	197.9
C of Engr	COMPUTER SCIENCE & ENG	Computer Science	Y	83	42.0	44.0	47.0	44.5	3.6	193.9
C of Engr	ELECTRICAL ENGINEERING	Electrical Engineering	Y	92	44.0	44.0	47.0	45.8	3.4	199.5
C of Engr	HUMAN CTR DESIGN ENGR	Human Centered Design and Engineering	Y	2	--	--	--	--	--	--
C of Engr	HUMAN CTR DESIGN ENGR	Human Ctr Des & Engr: Human-Computer Int	Y	21	44.0	44.0	56.0	47.0	3.5	213.5
C of Engr	INDUSTRIAL ENGRG PROG	Industrial Engineering	Y	41	44.0	44.0	44.0	45.0	3.4	200.4
C of Engr	MATL SCI & ENGINEERING	Mat Sci & Engr: Nanosci & Moleculr Engr	Y	10	44.0	44.0	51.5	55.8	3.3	210.5
C of Engr	MATL SCI & ENGINEERING	Materials Science & Engineering	Y	32	44.0	44.0	47.0	46.2	3.2	209.5
C of Engr	MECHANICAL ENGINEERING	Mechanical Engineering	Y	51	44.0	44.0	49.3	46.3	3.4	205.9
C of Engr	MECHANICAL ENGINEERING	Mechanical Engineering: Mechatronics	Y	20	44.0	44.0	47.0	52.3	3.6	209.8
C of Engr	MECHANICAL ENGINEERING	Mechanical Engr: Nanoscience & Molecular	Y	1	--	--	--	--	--	--
CBE	ARCHITECTURE	Architectural Design	Y	28	44.0	44.0	46.3	44.6	3.4	204.2
CBE	CONSTRUCTION MANAGEMNT	Construction Management	N	12	44.0	44.0	56.0	50.1	3.4	214.3
CBE	LANDSCAPE ARCHITECTURE	Landscape Architecture	N	4	--	--	--	--	--	--
CBE	URBAN DESIGN& PLANNING	Community, Environment, and Planning	N	5	44.0	44.0	44.0	44.0	3.7	199.0
CoEnv	AQUATIC&FISHERY SCIENC	Aquatic and Fishery Sciences	Y	16	44.0	44.0	44.0	48.9	3.3	197.5
CoEnv	ATM SCI	Atmospheric Sciences	Y	13	44.0	44.0	47.0	47.2	3.1	186.2
CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences	Y	12	45.5	52.0	62.0	55.3	2.7	204.5
CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences (Biology)	Y	2	--	--	--	--	--	--
CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences (Environmental)	Y	4	--	--	--	--	--	--
CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences (Physics)	Y	6	44.0	45.5	53.8	49.7	3.1	198.8

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CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences: Geology	Y	14	42.5	44.0	52.3	47.0	3.1	210.5
CoEnv	ENVRMNTL & FOREST SCI	Bioresource Science and Engineering	Y	7	44.0	44.0	56.0	51.0	3.2	206.5
CoEnv	ENVRMNTL & FOREST SCI	Bioresource Science and Engr: Business	Y	7	46.5	56.0	56.0	53.3	3.2	226.4
CoEnv	ENVRMNTL & FOREST SCI	En Sc & Tr Rs Mgt: Landsc Ecol & Consv	Y	1	--	--	--	--	--	--
CoEnv	ENVRMNTL & FOREST SCI	En Sc & Tr Rs Mgt: Sustainable For Mgmt	Y	4	--	--	--	--	--	--
CoEnv	ENVRMNTL & FOREST SCI	En Sc & Tr Rs Mgt: Wildlife Conservation	Y	7	44.0	44.0	44.0	43.1	3.2	211.9
CoEnv	ENVRMNTL & FOREST SCI	Envir Science & Terrestrial Resource Mgt	Y	26	44.0	48.5	56.0	56.4	3.2	204.2
CoEnv	OCEANOGRAPHY	Oceanography	Y	23	44.0	44.0	50.0	48.7	3.1	189.3
CoEnv	PGM ON THE ENVIRONMENT	Environmental Studies	Y	35	42.0	44.0	48.5	44.6	3.3	198.2
Foster	ACCOUNTING	Accounting	N	81	44.0	44.0	47.0	46.3	3.5	199.5
Foster	DEAN BUSINESS	Bus Admin (Oper & Supply Chain Mgmt)	N	7	44.0	44.0	54.5	48.0	3.4	206.7
Foster	DEAN BUSINESS	Business Administration	N	22	44.0	47.0	53.0	51.5	3.3	191.5
Foster	FINAN BUSINESS ECON	Business Administration (Finance)	N	91	44.0	44.0	44.0	44.6	3.4	191.0
Foster	ISOM	Business Administration (Inform Systems)	Y	19	44.0	44.0	53.0	55.4	3.4	189.3
Foster	MANAGEMENT&ORGANIZATION	Bus Admin (Human Resources Management)	N	17	42.0	44.0	44.0	43.6	3.2	190.1
Foster	MANAGEMENT&ORGANIZATION	Business Admin (Entrepreneurship)	N	5	44.0	44.0	44.0	44.0	3.3	181.2
Foster	MARKETING & INTNTL BUS	Business Administration (Marketing)	N	83	42.5	44.0	44.0	44.7	3.4	188.4
Grad Schl	NB & B	Neurobiology	Y	26	44.0	44.0	44.0	43.8	3.6	215.6
iSchool	THE INFORMATION SCHOOL	Informatics	Y	49	44.0	44.0	44.0	47.2	3.4	200.4
iSchool	THE INFORMATION SCHOOL	Informatics: Human-Computer Interaction	Y	22	44.0	44.0	56.0	49.7	3.4	199.3
iSchool	THE INFORMATION SCHOOL	Informatics: Info Assurance & Cybersec)	Y	5	44.0	44.0	44.0	44.0	3.4	201.2
iSchool	THE INFORMATION SCHOOL	Informatics: Information Architecture	Y	6	44.0	44.0	53.0	48.0	3.5	207.0
Medicine	BIOENGINEERING	Bioen: Nanoscience & Molecular Engr	Y	4	--	--	--	--	--	--

College	Dept. name	Major full name	WA state STEM	FTFY students with 1 major						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Medicine	BIOENGINEERING	Bioengineering	Y	34	44.0	44.0	46.3	46.3	3.6	220.1
Medicine	FAMILY MEDICINE	Medxd (Medex Degree Program)	N	1	--	--	--	--	--	--
Medicine	LAB MEDICINE	Medical Technology	N	11	44.0	44.0	56.0	49.5	3.5	242.9
Medicine	MICROBIOLOGY	Microbiology	Y	29	44.0	44.0	54.0	47.2	3.3	212.8
Nursing	DEAN NURSING	Nursing	N	25	44.0	56.0	56.0	55.6	3.6	224.0
Social Wk	SCHOOL OF SOCIAL WORK	Social Welfare	N	18	44.0	44.0	44.0	43.3	3.4	189.8
SPH	DEAN OF PUBLIC HEALTH	Public Health	N	70	44.0	44.0	44.0	45.1	3.4	196.0
SPH	ENVIRO & OCCUP HEALTH	Environmental Health	N	18	44.0	44.0	50.0	44.7	3.2	210.9
SPH	HEALTH SERVICES/MAIN	Health Informatics&Hlth Information Mgmt	N	13	44.0	44.0	56.0	50.1	3.2	197.2
UAA	ATAS	General Studies	N	2	--	--	--	--	--	--
UAA	DEAN UNDERGRAD ED	Individualized Studies	N	6	44.0	45.5	83.0	63.7	3.0	185.8
Grand total				3,838	44.0	44.0	50.0	48.4	3.3	196.6

Table A2. Students who entered as first-time, first-year freshmen and graduated with 2+ majors.

College	Dept. name	Major full name	WA state STEM	FTFY students with 2+ majors						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	AMER ETHNIC STDS	American Ethnic Studies	N	12	44.0	55.0	56.0	51.8	3.2	216.3
Arts & Sci	AMER INDIAN STUDIES	American Indian Studies	N	3	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology	N	21	44.0	44.0	50.0	49.5	3.4	210.1
Arts & Sci	ANTHROPOLOGY	Anthropology: Anth of Globalization	N	2	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology: Archaeological Sciences	N	1	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology: Medical Anth & Global Hlth	N	22	42.5	44.0	47.0	45.3	3.4	208.5
Arts & Sci	ART	Art (Painting and Drawing)	N	4	--	--	--	--	--	--
Arts & Sci	ART	Art (Photomedia)	N	6	45.5	50.0	54.5	51.7	3.6	226.8
Arts & Sci	ART	Art (Three Dimensional Forum)	N	2	--	--	--	--	--	--
Arts & Sci	ART	Art History	N	9	44.0	50.0	59.0	52.4	3.6	228.1
Arts & Sci	ART	Design: Industrial Design	N	1	--	--	--	--	--	--
Arts & Sci	ART	Interdisciplinary Visual Arts	N	11	44.0	44.0	47.0	47.4	3.3	202.1
Arts & Sci	ASIAN	Chinese	N	9	42.0	42.0	44.0	49.7	3.4	233.9
Arts & Sci	ASIAN	Japanese	N	13	42.0	44.0	47.0	45.7	3.4	231.9
Arts & Sci	ASIAN	Korean	N	1	--	--	--	--	--	--
Arts & Sci	ASIAN	South Asian Languages	N	1	--	--	--	--	--	--
Arts & Sci	ASTRONOMY	Astronomy	Y	22	44.0	44.0	56.0	50.0	3.2	214.3
Arts & Sci	BIOLOGY	Biology	Y	1	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology (General)	Y	23	44.8	50.0	55.5	50.7	3.4	232.6
Arts & Sci	BIOLOGY	Biology (Molecular, Cellular & Develop)	Y	15	44.8	47.0	56.0	53.8	3.1	235.3
Arts & Sci	BIOLOGY	Biology (Physiology)	Y	9	44.0	44.0	50.0	45.8	3.4	228.9
Arts & Sci	BIOLOGY	Biology(Ecology, Evolution&Conservation)	Y	5	44.0	50.0	50.0	48.4	3.4	246.1
Arts & Sci	CHEMISTRY	Biochemistry	Y	73	44.0	44.0	56.0	49.0	3.4	234.8

College	Dept. name	Major full name	WA state STEM	FTFY students with 2+ majors						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	CHEMISTRY	Chemistry	Y	26	44.0	53.0	56.0	50.5	3.3	225.6
Arts & Sci	CHEMISTRY	Chemistry (ACS Certified)	Y	6	44.0	44.0	44.0	44.0	3.5	244.0
Arts & Sci	CHID	Comparative History of Ideas	N	16	44.0	44.0	56.0	51.1	3.6	214.5
Arts & Sci	CLASSICS	Classical Studies	N	4	--	--	--	--	--	--
Arts & Sci	CLASSICS	Classics	N	1	--	--	--	--	--	--
Arts & Sci	CLASSICS	Greek	N	1	--	--	--	--	--	--
Arts & Sci	CLASSICS	Latin	N	2	--	--	--	--	--	--
Arts & Sci	COMMUNICATION	Communication	N	109	44.0	44.0	47.0	44.9	3.4	197.0
Arts & Sci	COMMUNICATION	Communication (Journalism)	N	7	38.0	42.0	44.0	41.1	3.5	194.9
Arts & Sci	COMMUNICATION	Communication, Evening Degree Program	N	1	--	--	--	--	--	--
Arts & Sci	COMP LIT	Comparative Literature	N	3	--	--	--	--	--	--
Arts & Sci	COMP LIT	Comparative Literature (Cinema Studies)	N	15	44.0	44.0	44.0	44.8	3.5	212.9
Arts & Sci	DANCE	Dance	N	3	--	--	--	--	--	--
Arts & Sci	DANCE	Dance: Creative Studies	N	4	--	--	--	--	--	--
Arts & Sci	DANCE	Dance: Dance Studies	N	3	--	--	--	--	--	--
Arts & Sci	DEAN A & S	Social Sciences, Evening Degree Program	N	1	--	--	--	--	--	--
Arts & Sci	DEPT OF WOMEN STUDIES	Gender, Women, and Sexuality Studies	N	3	--	--	--	--	--	--
Arts & Sci	DRAMA	Drama	N	1	--	--	--	--	--	--
Arts & Sci	DRAMA	Drama: Design	N	1	--	--	--	--	--	--
Arts & Sci	DRAMA	Drama: Performance	N	7	44.0	44.0	46.3	47.1	3.5	214.4
Arts & Sci	DXARTS	Digital Arts and Experimental Media	N	1	--	--	--	--	--	--
Arts & Sci	ECONOMICS	Economics	N	85	44.0	44.0	47.0	46.9	3.5	210.1
Arts & Sci	ENGLISH	English	N	34	42.0	44.0	47.0	45.0	3.5	202.3
Arts & Sci	ENGLISH	English (Creative Writing)	N	4	--	--	--	--	--	--
Arts & Sci	GEOGRAPHY	Geography	N	10	44.0	44.0	44.0	46.2	3.5	205.2

College	Dept. name	Major full name	WA state STEM	FTFY students with 2+ majors						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	GERMAN	Germanics	N	5	42.0	42.0	50.0	45.6	3.4	208.9
Arts & Sci	HISTORY	History	N	34	42.0	44.0	44.0	44.5	3.5	210.5
Arts & Sci	INT STUDIES	Comparative Religion	N	7	38.0	44.0	46.3	42.3	3.4	194.8
Arts & Sci	INT STUDIES	Eastern European Languages,Lit,& Culture	N	2	--	--	--	--	--	--
Arts & Sci	INT STUDIES	International Studies	N	32	44.0	44.0	49.3	47.3	3.6	221.9
Arts & Sci	INT STUDIES	International Studies (Asia)	N	10	42.5	44.0	46.3	43.8	3.3	213.1
Arts & Sci	INT STUDIES	International Studies (Jewish Studies)	N	1	--	--	--	--	--	--
Arts & Sci	INT STUDIES	International Studies: Europe	N	6	51.0	55.0	56.0	53.2	3.4	234.8
Arts & Sci	INT STUDIES	Intl St: Latin America and Caribbean	N	8	44.0	47.0	62.0	52.1	3.4	218.1
Arts & Sci	LAW SOC&JUSTICE PROG	Law, Societies, and Justice	N	34	42.0	44.0	44.0	42.6	3.5	194.6
Arts & Sci	LINGUISTICS	Linguistics	N	9	44.0	44.0	54.0	48.0	3.7	248.6
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Biol & Life Sci)	Y	3	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Discrete Math & AI)	Y	2	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Engineer & Phy Sci)	Y	4	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Mathematical Econ)	Y	16	42.0	44.0	53.0	46.3	3.6	212.8
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Sci Comp & Num AI)	Y	2	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	Mathematics	Y	38	44.0	44.0	49.3	46.8	3.5	218.8
Arts & Sci	MATHEMATICS	Mathematics (Comprehensive)	Y	12	44.0	44.0	53.0	48.1	3.7	240.0
Arts & Sci	MATHEMATICS	Mathematics (Philosophy)	Y	3	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	Mathematics (Teacher Preparation)	N	2	--	--	--	--	--	--
Arts & Sci	MUSIC	Applied Music (Music Education)	N	1	--	--	--	--	--	--
Arts & Sci	MUSIC	Applied Music (Orchestral Instruments)	N	2	--	--	--	--	--	--
Arts & Sci	MUSIC	Applied Music (String Instruments)	N	2	--	--	--	--	--	--
Arts & Sci	MUSIC	Music	N	6	44.0	44.0	51.5	76.5	3.5	247.1
Arts & Sci	MUSIC	Music (Guitar)	N	1	--	--	--	--	--	--

College	Dept. name	Major full name	WA state STEM	# of students	FTFY students with 2+ majors					
					Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	MUSIC	Music (Voice)	N	1	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Culture & Civ	N	2	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Lang & Civ	N	5	44.0	44.0	47.0	47.0	3.6	208.4
Arts & Sci	PHILOSOPHY	History and Philosophy of Science	N	1	--	--	--	--	--	--
Arts & Sci	PHILOSOPHY	Philosophy	N	14	44.0	47.0	56.0	50.6	3.4	213.6
Arts & Sci	PHYSICS	Physics	Y	17	44.0	54.0	59.0	53.6	3.4	234.0
Arts & Sci	PHYSICS	Physics: Applied Physics	Y	3	--	--	--	--	--	--
Arts & Sci	PHYSICS	Physics: Biophysics	Y	1	--	--	--	--	--	--
Arts & Sci	PHYSICS	Physics: Comprehensive Physics	Y	16	44.0	44.0	55.5	47.2	3.4	229.9
Arts & Sci	POLITICAL SCIENCE	Political Science	N	94	42.0	44.0	44.0	45.0	3.4	201.2
Arts & Sci	POLITICAL SCIENCE	Political Science (Internatl Security)	N	3	--	--	--	--	--	--
Arts & Sci	POLITICAL SCIENCE	Political Science (Political Economy)	N	10	44.0	44.0	46.3	48.0	3.3	206.6
Arts & Sci	PSYCHOLOGY	Psychology	N	67	44.0	44.0	54.0	49.5	3.5	217.4
Arts & Sci	ROMANCE LANG	French	N	10	47.0	47.0	50.0	48.4	3.3	217.4
Arts & Sci	ROMANCE LANG	Italian	N	4	--	--	--	--	--	--
Arts & Sci	ROMANCE LANG	Spanish	N	21	42.0	44.0	50.0	47.4	3.5	211.3
Arts & Sci	SCANDINAVIAN LANG	Norwegian	N	3	--	--	--	--	--	--
Arts & Sci	SCANDINAVIAN LANG	Scandinavian Area Studies	N	1	--	--	--	--	--	--
Arts & Sci	SCANDINAVIAN LANG	Swedish	N	3	--	--	--	--	--	--
Arts & Sci	SLAVIC LANG	Russian Language, Literature, & Culture	N	4	--	--	--	--	--	--
Arts & Sci	SOCIOLOGY	Sociology	N	56	44.0	44.0	50.0	46.5	3.3	197.4
Arts & Sci	SPEECH & HEAR SCI	Speech and Hearing Sci (Com Disorders)	N	5	44.0	47.0	56.0	52.0	3.7	239.0
Arts & Sci	SPEECH & HEAR SCI	Speech and Hearing Sciences	N	3	--	--	--	--	--	--
Arts & Sci	STATISTICS	Statistics	Y	17	42.0	44.0	44.0	46.5	3.5	208.2
C of Ed	DEPT OF EDUCATION	Early Childhood and Family Studies	N	8	44.0	44.0	47.0	46.0	3.5	215.5

				FTFY students with 2+ majors						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
College	Dept. name	Major full name	WA state STEM							
C of Engr	AERO AND ASTRO	Aeronautics & Astronautics	Y	1	--	--	--	--	--	--
C of Engr	CHEMICAL ENGINEERING	Chemical Engineering	Y	3	--	--	--	--	--	--
C of Engr	CHEMICAL ENGINEERING	Chemical Engr: Nanosci & Molecular Engr	Y	1	--	--	--	--	--	--
C of Engr	CIVIL & ENVIR ENGINEER	Civil Engineering	Y	3	--	--	--	--	--	--
C of Engr	COMPUTER SCIENCE & ENG	Computer Engineering	Y	6	44.0	44.0	53.0	46.5	3.7	234.3
C of Engr	COMPUTER SCIENCE & ENG	Computer Science	Y	34	44.0	45.5	55.5	49.7	3.7	239.3
C of Engr	ELECTRICAL ENGINEERING	Electrical Engineering	Y	15	44.0	50.0	56.0	51.1	3.6	253.3
C of Engr	HUMAN CTR DESIGN ENGR	Human Centered Design and Engineering	Y	2	--	--	--	--	--	--
C of Engr	HUMAN CTR DESIGN ENGR	Human Ctr Des & Engr: Human-Computer Int	Y	1	--	--	--	--	--	--
C of Engr	INDUSTRIAL ENGRG PROG	Industrial Engineering	Y	2	--	--	--	--	--	--
C of Engr	MECHANICAL ENGINEERING	Mechanical Engineering	Y	2	--	--	--	--	--	--
C of Engr	MECHANICAL ENGINEERING	Mechanical Engineering: Mechatronics	Y	1	--	--	--	--	--	--
CBE	ARCHITECTURE	Architectural Design	Y	1	--	--	--	--	--	--
CBE	ARCHITECTURE	Architectural Design (w/CM)	Y	7	49.3	56.0	56.0	54.9	3.5	259.7
CBE	CONSTRUCTION MANAGEMNT	Construction Management	N	1	--	--	--	--	--	--
CBE	CONSTRUCTION MANAGEMNT	Construction Management (w/ Arch Design)	N	7	49.3	56.0	56.0	54.9	3.5	259.7
CBE	LANDSCAPE ARCHITECTURE	Landscape Architecture	N	1	--	--	--	--	--	--
CBE	URBAN DESIGN& PLANNING	Community, Environment, and Planning	N	6	44.0	50.0	56.0	53.8	3.4	232.6
CoEnv	AQUATIC&FISHERY SCIENC	Aquatic and Fishery Sciences	Y	1	--	--	--	--	--	--
CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences (Environmental)	Y	1	--	--	--	--	--	--
CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences (Physics)	Y	1	--	--	--	--	--	--
CoEnv	EARTH & SPACE SCIENCES	Earth and Space Sciences: Geology	Y	1	--	--	--	--	--	--
CoEnv	ENVRMNTL & FOREST SCI	Bioresource Science and Engineering	Y	5	56.0	56.0	56.0	53.6	3.2	262.6

College	Dept. name	Major full name	WA state STEM	FTFY students with 2+ majors						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
CoEnv	ENVRMNTL & FOREST SCI	En Sc & Tr Rs Mgt: Wildlife Conservation	Y	1	--	--	--	--	--	--
CoEnv	ENVRMNTL & FOREST SCI	Envir Science & Terrestrial Resource Mgt	Y	5	44.0	44.0	50.0	47.6	3.6	270.8
CoEnv	OCEANOGRAPHY	Oceanography	Y	2	--	--	--	--	--	--
CoEnv	PGM ON THE ENVIRONMENT	Environmental Studies	Y	8	44.0	50.0	50.0	48.3	3.7	247.6
Foster	ACCOUNTING	Accounting	N	64	44.0	54.0	56.0	53.5	3.4	221.3
Foster	DEAN BUSINESS	Bus Admin (Oper & Supply Chain Mgmt)	N	25	44.0	44.0	56.0	47.4	3.5	209.5
Foster	DEAN BUSINESS	Business Administration	N	3	--	--	--	--	--	--
Foster	FINAN BUSINESS ECON	Business Administration (Finance)	N	79	44.0	44.0	54.0	52.0	3.5	214.6
Foster	ISOM	Business Administration (Inform Systems)	Y	59	44.0	50.0	55.5	48.9	3.4	207.9
Foster	MANAGEMENT&ORGANIZATION	Bus Admin (Human Resources Management)	N	8	44.0	44.0	51.5	46.8	3.5	219.5
Foster	MANAGEMENT&ORGANIZATION	Business Admin (Entrepreneurship)	N	18	44.0	44.0	46.3	54.6	3.5	199.1
Foster	MARKETING & INTNTL BUS	Business Administration (Marketing)	N	41	44.0	44.0	47.0	45.3	3.4	199.5
Grad Schl	NB & B	Neurobiology	Y	14	44.0	44.0	46.3	44.4	3.7	243.4
iSchool	THE INFORMATION SCHOOL	Informatics	Y	2	--	--	--	--	--	--
iSchool	THE INFORMATION SCHOOL	Informatics: Human-Computer Interaction	Y	2	--	--	--	--	--	--
iSchool	THE INFORMATION SCHOOL	Informatics: Information Architecture	Y	1	--	--	--	--	--	--
Medicine	BIOENGINEERING	Bioen: Nanoscience & Molecular Engr	Y	1	--	--	--	--	--	--
Medicine	BIOENGINEERING	Bioengineering	Y	10	44.0	44.0	47.0	47.0	3.7	261.7
Medicine	MICROBIOLOGY	Microbiology	Y	10	46.5	56.0	58.3	55.3	3.4	242.5
Nursing	DEAN NURSING	Nursing	N	3	--	--	--	--	--	--
Social Wk	SCHOOL OF SOCIAL WORK	Social Welfare	N	1	--	--	--	--	--	--
SPH	DEAN OF PUBLIC HEALTH	Public Health	N	21	44.0	44.0	54.0	48.6	3.5	220.0
SPH	ENVIRO & OCCUP HEALTH	Environmental Health	N	1	--	--	--	--	--	--

College				Dept. name	Major full name	WA state STEM	FTFY students with 2+ majors						
							# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
								25th percentile	Median	75th percentile	Mean		
Grand total							1,707	44.0	44.0	54.0	48.6	3.4	217.2

Table A3. Students who entered as transfers and graduated with 1 major.

				Transfer students with 1 major						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
College	Dept. name	Major full name	WA state STEM							
Arts & Sci	AMER ETHNIC STDS	American Ethnic Studies	N	2	--	--	--	--	--	--
Arts & Sci	AMER INDIAN STUDIES	American Indian Studies	N	1	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology	N	4	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology: Anth of Globalization	N	1	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology: Medical Anth & Global Hlth	N	1	--	--	--	--	--	--
Arts & Sci	ART	Art (Photomedia)	N	1	--	--	--	--	--	--
Arts & Sci	ART	Art (Three Dimensional Forum)	N	1	--	--	--	--	--	--
Arts & Sci	ART	Art History	N	1	--	--	--	--	--	--
Arts & Sci	ART	Design: Interaction Design	N	1	--	--	--	--	--	--
Arts & Sci	ART	Interdisciplinary Visual Arts	N	2	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology	Y	1	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology (General)	Y	12	36.8	44.0	54.5	44.8	3.1	199.2
Arts & Sci	BIOLOGY	Biology (Molecular, Cellular & Develop)	Y	4	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology (Physiology)	Y	3	--	--	--	--	--	--
Arts & Sci	CHEMISTRY	Biochemistry	Y	7	21.0	32.0	52.5	36.0	3.0	200.0
Arts & Sci	CHEMISTRY	Chemistry	Y	1	--	--	--	--	--	--
Arts & Sci	CHID	Comparative History of Ideas	N	2	--	--	--	--	--	--
Arts & Sci	COMMUNICATION	Communication	N	9	44.0	47.0	47.0	44.8	2.9	192.2
Arts & Sci	COMMUNICATION	Communication (Journalism)	N	1	--	--	--	--	--	--
Arts & Sci	DEAN A & S	Social Sciences, Evening Degree Program	N	2	--	--	--	--	--	--
Arts & Sci	ECONOMICS	Economics	N	4	--	--	--	--	--	--
Arts & Sci	ENGLISH	English	N	1	--	--	--	--	--	--
Arts & Sci	INT STUDIES	Eastern European Languages,Lit,& Culture	N	1	--	--	--	--	--	--
Arts & Sci	INT STUDIES	International Studies	N	1	--	--	--	--	--	--

				Transfer students with 1 major						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
College	Dept. name	Major full name	WA state STEM							
Arts & Sci	INT STUDIES	International Studies (Asia)	N	3	--	--	--	--	--	--
Arts & Sci	LAW SOC&JUSTICE PROG	Law, Societies, and Justice	N	3	--	--	--	--	--	--
Arts & Sci	LINGUISTICS	Linguistics	N	1	--	--	--	--	--	--
Arts & Sci	LINGUISTICS	Romance Linguistics	N	1	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	App & Comp Math Sci (Discrete Math & AI)	Y	1	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	Mathematics	Y	5	54.0	54.0	56.0	55.4	3.0	195.6
Arts & Sci	MATHEMATICS	Mathematics (Teacher Preparation)	N	2	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Culture & Civ	N	1	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Lang & Civ	N	1	--	--	--	--	--	--
Arts & Sci	PHYSICS	Physics	Y	1	--	--	--	--	--	--
Arts & Sci	PHYSICS	Physics: Comprehensive Physics	Y	2	--	--	--	--	--	--
Arts & Sci	POLITICAL SCIENCE	Political Science	N	6	26.0	36.5	42.5	50.5	3.0	181.2
Arts & Sci	POLITICAL SCIENCE	Political Science (Internatl Security)	N	1	--	--	--	--	--	--
Arts & Sci	PSYCHOLOGY	Psychology	N	15	39.0	44.0	44.0	40.7	3.5	193.1
Arts & Sci	ROMANCE LANG	Spanish	N	1	--	--	--	--	--	--
Arts & Sci	SOCIOLOGY	Sociology	N	3	--	--	--	--	--	--
Arts & Sci	SPEECH & HEAR SCI	Speech and Hearing Sciences	N	1	--	--	--	--	--	--
C of Ed	DEPT OF EDUCATION	Early Childhood and Family Studies	N	3	--	--	--	--	--	--
C of Engr	AERO AND ASTRO	Aeronautics & Astronautics	Y	3	--	--	--	--	--	--
C of Engr	CHEMICAL ENGINEERING	Chemical Engineering	Y	2	--	--	--	--	--	--
C of Engr	CIVIL & ENVIR ENGINEER	Civil Engineering	Y	1	--	--	--	--	--	--
C of Engr	COMPUTER SCIENCE & ENG	Computer Engineering	Y	6	33.0	43.0	44.0	38.5	3.5	194.3
C of Engr	COMPUTER SCIENCE & ENG	Computer Science	Y	3	--	--	--	--	--	--
C of Engr	ELECTRICAL ENGINEERING	Electrical Engineering	Y	6	33.5	44.0	44.0	39.3	3.4	207.2
C of Engr	HUMAN CTR DESIGN ENGR	Human Ctr Des & Engr: Human-Computer Int	Y	1	--	--	--	--	--	--

				Transfer students with 1 major						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
College	Dept. name	Major full name	WA state STEM							
C of Engr	INDUSTRIAL ENGRG PROG	Industrial Engineering	Y	1	--	--	--	--	--	--
C of Engr	MATL SCI & ENGINEERING	Mat Sci & Engr: Nanosci & Moleculr Engr	Y	1	--	--	--	--	--	--
C of Engr	MATL SCI & ENGINEERING	Materials Science & Engineering	Y	1	--	--	--	--	--	--
C of Engr	MECHANICAL ENGINEERING	Mechanical Engineering	Y	3	--	--	--	--	--	--
C of Engr	MECHANICAL ENGINEERING	Mechanical Engineering: Mechatronics	Y	2	--	--	--	--	--	--
CBE	ARCHITECTURE	Architectural Design	Y	5	27.0	29.0	32.0	31.0	3.5	207.5
CBE	CONSTRUCTION MANAGEMNT	Construction Management	N	2	--	--	--	--	--	--
CBE	LANDSCAPE ARCHITECTURE	Landscape Architecture	N	2	--	--	--	--	--	--
CBE	URBAN DESIGN& PLANNING	Community, Environment, and Planning	N	1	--	--	--	--	--	--
CoEnv	AQUATIC&FISHERY SCIENC	Aquatic and Fishery Sciences	Y	1	--	--	--	--	--	--
CoEnv	ATM SCI	Atmospheric Sciences	Y	2	--	--	--	--	--	--
CoEnv	ENVRMNTL & FOREST SCI	Bioresource Science and Engineering	Y	1	--	--	--	--	--	--
CoEnv	ENVRMNTL & FOREST SCI	Envir Science & Terrestrial Resource Mgt	Y	2	--	--	--	--	--	--
CoEnv	PGM ON THE ENVIRONMENT	Environmental Studies	Y	1	--	--	--	--	--	--
Foster	ACCOUNTING	Accounting	N	4	--	--	--	--	--	--
Foster	DEAN BUSINESS	Business Administration	N	2	--	--	--	--	--	--
Foster	FINAN BUSINESS ECON	Business Administration (Finance)	N	3	--	--	--	--	--	--
Foster	ISOM	Business Administration (Inform Systems)	Y	4	--	--	--	--	--	--
Foster	MANAGEMENT&ORGANIZATN	Bus Admin (Human Resources Management)	N	1	--	--	--	--	--	--
Foster	MARKETING & INTNTL BUS	Business Administration (Marketing)	N	4	--	--	--	--	--	--
iSchool	THE INFORMATION SCHOOL	Informatics	Y	1	--	--	--	--	--	--
Medicine	BIOENGINEERING	Bioengineering	Y	3	--	--	--	--	--	--
Nursing	DEAN NURSING	Nursing	N	7	21.0	21.0	21.0	23.0	3.7	196.9

				Transfer students with 1 major						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
College	Dept. name	Major full name	WA state STEM							
Social Wk	SCHOOL OF SOCIAL WORK	Social Welfare	N	1	--	--	--	--	--	
SPH	DEAN OF PUBLIC HEALTH	Public Health	N	4	--	--	--	--	--	
SPH	HEALTH SERVICES/MAIN	Health Informatics&Hlth Information Mgmt	N	1	--	--	--	--	--	
Grand total				197	30.0	44.0	44.0	40.3	3.3 197.0	

Table A4. Students who entered as transfers and graduated with 2+ majors.

				Transfer students with 2+ majors						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
College	Dept. name	Major full name	WA state STEM							
Arts & Sci	ANTHROPOLOGY	Anthropology	N	1	--	--	--	--	--	--
Arts & Sci	ANTHROPOLOGY	Anthropology: Archaeological Sciences	N	1	--	--	--	--	--	--
Arts & Sci	ART	Art History	N	1	--	--	--	--	--	--
Arts & Sci	ASIAN	Japanese	N	1	--	--	--	--	--	--
Arts & Sci	ASIAN	Korean	N	1	--	--	--	--	--	--
Arts & Sci	ASTRONOMY	Astronomy	Y	1	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology (General)	Y	3	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology (Molecular, Cellular & Develop)	Y	2	--	--	--	--	--	--
Arts & Sci	BIOLOGY	Biology(Ecology, Evolution&Conservation)	Y	1	--	--	--	--	--	--
Arts & Sci	CHEMISTRY	Biochemistry	Y	5	21.0	32.0	44.0	29.6	3.5	207.2
Arts & Sci	CHEMISTRY	Chemistry	Y	4	--	--	--	--	--	--
Arts & Sci	CHID	Comparative History of Ideas	N	1	--	--	--	--	--	--
Arts & Sci	COMMUNICATION	Communication	N	3	--	--	--	--	--	--
Arts & Sci	COMMUNICATION	Communication (Journalism)	N	1	--	--	--	--	--	--
Arts & Sci	COMMUNICATION	Communication, Evening Degree Program	N	1	--	--	--	--	--	--
Arts & Sci	DEAN A & S	Social Sciences, Evening Degree Program	N	1	--	--	--	--	--	--
Arts & Sci	ECONOMICS	Economics	N	3	--	--	--	--	--	--
Arts & Sci	GERMAN	Germanics	N	2	--	--	--	--	--	--
Arts & Sci	HISTORY	History	N	3	--	--	--	--	--	--
Arts & Sci	INT STUDIES	Comparative Religion	N	1	--	--	--	--	--	--
Arts & Sci	INT STUDIES	International Studies	N	2	--	--	--	--	--	--
Arts & Sci	INT STUDIES	International Studies (Asia)	N	1	--	--	--	--	--	--
Arts & Sci	INT STUDIES	International Studies: Europe	N	1	--	--	--	--	--	--
Arts & Sci	LAW SOC&JUSTICE PROG	Law, Societies, and Justice	N	1	--	--	--	--	--	--

College	Dept. name	Major full name	WA state STEM	Transfer students with 2+ majors						
				# of students	Time to degree				Avg. deg. GPA	Avg. # of total creds.
					25th percentile	Median	75th percentile	Mean		
Arts & Sci	LINGUISTICS	Linguistics	N	1	--	--	--	--	--	--
Arts & Sci	MATHEMATICS	Mathematics	Y	3	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Culture & Civ	N	1	--	--	--	--	--	--
Arts & Sci	NEAR EAST	Near Eastern Studies: Lang & Civ	N	1	--	--	--	--	--	--
Arts & Sci	PHILOSOPHY	Philosophy	N	1	--	--	--	--	--	--
Arts & Sci	PHYSICS	Physics	Y	2	--	--	--	--	--	--
Arts & Sci	POLITICAL SCIENCE	Political Science	N	9	35.0	42.0	44.0	39.6	3.3	218.2
Arts & Sci	POLITICAL SCIENCE	Political Science (Internatl Security)	N	1	--	--	--	--	--	--
Arts & Sci	PSYCHOLOGY	Psychology	N	4	--	--	--	--	--	--
C of Ed	DEPT OF EDUCATION	Early Childhood and Family Studies	N	1	--	--	--	--	--	--
C of Engr	COMPUTER SCIENCE & ENG	Computer Science	Y	2	--	--	--	--	--	--
C of Engr	HUMAN CTR DESIGN ENGR	Human Ctr Des & Engr: Human-Computer Int	Y	2	--	--	--	--	--	--
CBE	ARCHITECTURE	Architectural Design (w/CM)	Y	1	--	--	--	--	--	--
CBE	CONSTRUCTION MANAGEMNT	Construction Management (w/ Arch Design)	N	1	--	--	--	--	--	--
CBE	URBAN DESIGN& PLANNING	Community, Environment, and Planning	N	1	--	--	--	--	--	--
CoEnv	PGM ON THE ENVIRONMENT	Environmental Studies	Y	1	--	--	--	--	--	--
Foster	ACCOUNTING	Accounting	N	4	--	--	--	--	--	--
Foster	DEAN BUSINESS	Bus Admin (Oper & Supply Chain Mgmt)	N	2	--	--	--	--	--	--
Foster	DEAN BUSINESS	Business Administration	N	1	--	--	--	--	--	--
Foster	FINAN BUSINESS ECON	Business Administration (Finance)	N	1	--	--	--	--	--	--
Foster	ISOM	Business Administration (Inform Systems)	Y	5	29.0	44.0	44.0	38.4	3.4	210.7
Foster	MARKETING & INTNTL BUS	Business Administration (Marketing)	N	1	--	--	--	--	--	--
Grand total				88	32.0	44.0	44.0	38.6	3.5	220.8