## Admissions Criteria

Students are required to complete a minimum of 72 semester credit hours prior to beginning the PharmD program. Our prepharmacy requirements are listed below. As shown in the table, all of these courses have acceptable equivalents at both UAA and UAF, and most are available at UAS:

Idaho State University	Semester	University of Alaska	University of Alaska	University of Alaska
Prepharmacy	Credits	Anchorage	Fairbanks	Southeast
Required Courses		(UAA)	(UAF)	(UAS)
General Biology with Lab (ISU's Biol 1101*)	4	BIOL A108 – Principles & Methods in Biology BIOL A108L - Lab	BIOL F115x - Fund Of Biology I	BIOL S105 - Fund of Biology I
General Chemistry I & II with labs (ISU's Chem 1111, 1112)	8	CHEM A105 - Gen Chem I CHEM A105L - Lab CHEM A106 - Gen Chem II CHEM A106L - Lab	CHEM 105x - Gen Chem I CHEM 106x - Gen Chem II	CHEM S105 - Gen Chem I CHEM S106 - Gen Chem II
Brief Calculus (ISU's Math 1160*)	4	MATH A251 – Calculus I	MATH F251x – Cale I	MATH S251 – Calc I
Organic Chemistry I & II with labs (ISU's Chem 3301, 3302, 3303, 3304)	8	CHEM A321 - Org Chem I CHEM A322 - Org Chem II CHEM A323L - Lab	CHEM F321 - Org Chem I w/lab CHEM F325 - Org Chem II w/lab	No equivalent available
Biochemistry (ISU's Biol 4432)	3	CHEM A441 - Biochemistry I	BIOL F351 General Biochemistry: Metabolism	CHEM S342 – Biochem (students may take UAA's CHEM A441 or ISU's BIOL 4432 during the summer prior to beginning)
General Physics I (ISU's Phys 1111) no lab required <i>or</i> Biophysics (ISU's Phys 3312)	3	PHYS A123 - Basic Physics I OR PHYS A211 - Gen Physics I	PHYS 123x - Coll Physics OR PHYS 211x - Gen Physics I	PHYS S103 - Coll Physics
General Microbiology with lab (ISU's Bios 2235)	4	BIOL A240 - Intro to Micro- biology for Health Professions	BIOL F342 - Microbiology	BIOL S240 - Intro Micro
Introduction to Statistics (ISU's Math 1153)	3	STAT A200 – Elementary Statistics OR STAT A253 – Applied Statistics for Sciences	STAT F200x - Elementary Probability and Statistics	STAT S200 - Elementary Statistics
Anatomy & Physiology I & II with labs ISU's BIOL 3301 & 3302	8	BIOL A111, A111L BIOL A112, A112L Human Anat & Phys I & II with labs	BIOL F111x BIOL F112x Human Anat & Phys I & II with labs	BIOL S111 BIOL S112 Human Anat & Phys I & II with labs
Macro or Microeconomics ISU's ECON 2201 or 2202	3	ECON A101 – Principles of Microeconomics OR ECON A102 - Principles of Macroeconomics	ECON F101X – Principles of Microeconomics OR ECON F102X - Principles of Macroeconomics	ECON S201 - Macroecon OR ECON S202 - Microecon

General education requirements must also be met in addition to the prepharmacy coursework specified above, unless an associate or bachelor's degree is completed:

	Semester Credits
English Composition (equivalent to ISU's English 1101)	3
Sophomore Composition (equivalent to ISU's English 1102)	3
Public Speaking (equivalent to ISU's Comm 1101)	3
Humanities	6
Behavioral & Social Science	6
Critical Thinking or Information Literacy	3
Cultural Diversity	3

Acceptable equivalents to these general education courses exist at both UAA, UAF and UAS.