

Admissions Criteria

Our prepharmacy requirements are listed below. As shown in the table, all of these courses have acceptable equivalents at both UAA and UAF:

Idaho State University Prepharmacy Required Courses	Semester Credits	University of Alaska Anchorage (UAA)	University of Alaska Fairbanks (UAF)	University of Alaska Southeast (UAS)
General Biology with Lab (ISU's Biol 1101*)	4	BIOL A108 - Intro to 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 272x – Calculus for Life Science Majors	MATH S200 – 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 CHEM F322 - Org Chem II CHEM F323L - Lab	CHEM S341 - Org & Biochem I CHEM S342 - Org & Biochem II
Biochemistry (ISU's Biol 4432)	3	CHEM A441 - Biochemistry I	BIOL 450 - General Biochemistry I	No equivalent available- students may take 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 103x - 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 OR BIOL A340 - General Microbiology	BIOL F342 - Microbiology	BIOL S240 - Intro Micro
Introduction to Statistics (ISU's Math 1153)	3	STAT 252 – Elementary Statistics OR STAT A253 – Applied Statistics for Sciences	STAT F200x - Elementary Probability and Statistics	STAT S273 - 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 A201 - Macroecon OR ECON A202 - Microecon	ECON F201 - Macroecon OR ECON F202 - Microecon	ECON S201 - Macroecon OR ECON S202 - Microecon

Students are required to complete a minimum of 72 semester credit hours prior to beginning the PharmD program. The following general education requirements must be met in addition to the prepharmacy coursework specified above:

	<u>Semester Credits</u>
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.