

# B.S. in Kinesiology

2017-2018

	Fall		Winter		Spring		Opportunities
<b>First Year</b>	CH 121: General Chemistry Kin 131: Intro to Kinesiology *WR 121: English Composition *CD,SPI,LA Bacc Core Elective/Minor Credits	5 1 3 3 3	*CH 122: General Chemistry *COMM/WR 121: English Comp *MTH (111) *HHS 231: Lifetime Fit. for Health *PAC/HHS lab	5 3 4 2 1	*CH 123: General Chemistry MTH 112: Elementary Functions *BI 103: General Biology *CD, SPI, LA Bacc Core	5 4 4 3	Get involved in a student organization Create a working relationship with your advisor
		15		15		16	
<b>Second Year</b>	BI 231/241: Intro to Human Anatomy and Physiology *Literature and Arts *WR II H 100: Intro to Public Health	5 3 3 4	BI 232/242: Intro to Human Anatomy and Physiology *KIN 312: Sociocult. Dim. Of Physical Activity NUTR 240: Human Nutrition Elective/Minor Credits	5 3 3 3	BI 233/243: Intro to Human Anatomy and Physiology KIN 370: Psychology of Sport Kin 321: Biomechanics of Human Movement Elective/Minor Credits	5 3 4 3	Research future job and career options Shadow possible future career pathways
		15		14		15	
<b>Third Year</b>	KIN 311: Motor Behavior KIN 314: Intro to Adapted Physical Activity Elective/Minor Credits Elective/Minor Credits	4 3 3 4	KIN 324: Exercise Physiology *Sci, Tec and Soc Elective/Minor Credits Elective/Minor Credits	4 3 4 4	KIN BtC KIN Experimental Learning *Cont. Global Issues (H 312) Elective/Minor Credits Elective/Minor Credits	4 2 3 3 3	Study Abroad (either major specific or otherwise) Get involved in a research project
		14		15		15	
<b>Fourth Year</b>	KIN 481: Analysis of Critical Issues in Kin. KIN Experiential Learning KIN BtC Elective/Minor Credits Elective/Minor Credits	3 1 4 3 3	KIN BtC KIN BtC (or Exp L) Elective/Minor Credits Elective/Minor Credits Elective/Minor Credits	4 3 3 3 3	KIN BtC KIN BtC Elective/Minor Credits Elective/Minor Credits Elective/Minor Credits	3 3 4 4 1	Pursue a practicum or internship experience Plan/Apply for graduate school Attend a Health Career Fair
	<b>Total Credits</b>	<b>14</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>15</b>	

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# B.S. in Kinesiology

## Pre-Physical Therapy | 2017-2018

	Fall		Winter		Spring		Opportunities
First Year	CH 121: General Chemistry KIN 131: Intro to Kinesiology (or spring) *WR 121: English Comp *Cultural Diversity Elective/Minor Credits	5 1 3 3 3	*CH 122: General Chemistry (Phys Sci) *COMM *MTH 111: College Algebra *HHS 231: Lifetime Fit. for Health *PAC/HHS lab	5 3 4 2 1	*CH 123: General Chemistry (Phys Sci) MTH 112: Elementary Functions *Difference, Power, Discrim. *PSY 201: Gen Psychology (SPI)	5 4 3 3	Get involved in a student organization Create a working relationship with your advisor
	Total Credits	15	Total Credits	15	Total Credits	15	
Second Year	BI 231/241: Intro to Human Anatomy and Physiology *KIN 312: Sociocult. Dimensions of Physical Activity (West Cult) *WR II Elective/Minor Credits	5 3 3 3	BI 232/242: Intro to Human Anatomy and Physiology KIN 370: Psych of Sport and Physical Activity ST 201: Principles of Statistics SOC 204: Intro to Sociology	5 3 4 3	BI 233/243: Intro to Human A&P KIN 314: Intro to Adapted Physical Activity *Literature & Arts PSY 202: General Psychology KIN 132: Intro to the Allied Health	5 3 3 3 1	Begin shadowing Physical Therapists Review pre-requisites for PT programs
	Total Credits	14	Total Credits	15	Total Credits	15	
Third Year	KIN 311: Motor Behavior *Cont. Global Is. (H 312) PH 201: General Physics PHAR 210: Terminology of the Health Sciences	4 3 5 2	KIN 321: Biomech of Human Mov KIN BtC/KIN 343: PTAH Seminar KIN ExL/KIN 344: PTAH Practicum *Sci, Tec & Soc PH 202: General Physics	4 1 2 3 5	KIN 324: Exercise Physiology KIN BtC (PTAH Elec 1) PH 203: General Physics PSY 3XX	4 3 5 4	Study Abroad (either major specific or otherwise) Get involved in practicum and/or internship hours
	Total Credits	14	Total Credits	15	Total Credits	16	
Fourth Year	KIN BtC/KIN 483: Tissue Injury and Repair (PTAH Elec 2) KIN BtC/KIN 325: Fitness Assess and Exercise Prescription KIN ExL (KIN 345 Practicum) BI 211: Principles of Biology PSY 3XX	3 3 1 4 4	KIN BtC /KIN 380: Ther. Modal. KIN BtC (PTAH Elec 3) KIN 481: Analysis of Critical Issues in Kinesiology BI 212: Principles of Biology	4 4 3 4	KIN BtC/KIN 385: Therapeutic Exercise KIN BtC (PTAH Elec 4) BI 213: Principles of Biology Elective/Minor Credits	4 3 4 4	Continue to earn practicum/internship hours Apply for PT programs
	Total Credits	15	Total Credits	15	Total Credits	15	

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# B.S. in Kinesiology

Pre-Medicine | 2017-2018

	Fall		Winter		Spring		Opportunities
First Year	*CH 231/261: General Chemistry KIN 131: Introduction to Kinesiology (or spring) *WR 121: English Composition *Cultural Diversity *Difference, Power, Discrimination	5 1 3 3 3	*CH 232/262: General Chemistry (Phys Sci) *COMM MTH 112: Elementary Functions *HHS 231: Lifetime Fitness for Health *PAC/HHS lab	5 3 4 2 1	*CH 233/263: Gen Chem (Phys Sci) MB 230: Intro Microbiology *Social Processes & Inst. (PSY 201) SOC 204: Intro to Sociology KIN 132: Intro to the Allied Health Professions	5 4 3 3 1	Research Pre-Med requirements Create a working relationship with your Pre-Med specific advisor
	Total Credits	15	Total Credits	15	Total Credits	16	Summer
Second Year	BI 231/241: Intro Human Anatomy and Physiology *KIN 312: Sociocultural Dim. of Physical Activity (West Cult) CH 331: Organic Chemistry *WR II	5 3 4 3	BI 232/242: Introduction to Human Anatomy and Physiology KIN 370: Psychology of Sport and Physical Activity NUTR 240: Human Nutrition CH 332: Organic Chemistry	5 3 3 4	BI 233/243: Introduction to Human Anatomy and Physiology KIN 314: Introduction to Adapted Physical Activity *Literature & Arts CH 337: Organic Chemistry Lab.	5 3 3 4	BI 211: Principles of Biology 4 BI 212: Principles of Biology 4 BI 213: Principles of Biology 4
	Total Credits	15	Total Credits	15	Total Credits	15	12
Third Year	KIN 311: Motor Behavior KIN 481: Analysis of Critical Issues in Kinesiology BB 450: General Biochemistry ST 201: Principles of Statistics (351)	4 3 4 4	KIN 321: Biomech of Human Mov. KIN BtC PSY 202: General Psychology BB 451: General Biochemistry PHAR 210: Term. Of Health Science	4 3 3 4 2	KIN 324: Exercise Physiology KIN BtC (PTAH elec 1) H 100: Introduction to Public Health BB 314: Cell and Molecular Bio	4 4 4 4	Explore other requirements for Med programs Get involved in practicum and/or internship hours
	Total Credits	15	Total Credits	16	Total Credits	16	
Fourth Year	KIN BtC/KIN 343: PTAH Seminar KIN BtC/KIN 325: Fitness Assess. and Exercise Prescription KIN 409 (KIN ExL) *Sci, Tec & Soc PH 201: General Physics MB 302: General Microbiology	1 3 1 3 5 3	KIN BtC (PTAH elec 2) KIN 409 (KIN ExL) KIN BtC (practical or course) PH 202: General Physics MB 303: General Microbiology Laboratory	4 1 2 5 2	KIN BtC (PTAH elec 3) KIN BtC (PTAH elec 4) *Cont. Global Is. (H 312: HIV/AIDS and STIs in Modern Society) PH 203: General Physics KIN 409 (KIN ExL)	3 3 3 5 1	Continue to earn practicum/internship hours Apply for Med programs
	Total Credits	16	Total Credits	14	Total Credits	15	

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# B.S. in Kinesiology

## Pre-Athletic Training | 2017-2018

	Fall		Winter		Spring		Opportunities
First Year	CH 121: General Chemistry KIN 131: Intro to Kin (or spring) *WR 121: English Composition *Cultural Diversity *PSY 202: Gen Psychology (SPI)	5 1 3 3 3	*CH 122: Gen Chem (Phys Sci) *COMM/WR 121: English Comp *MTH (111) *HHS 231: Lifetime Fit for Health *PAC/HHS lab	5 3 4 2 1	*CH 123: Gen Chem (Phys Sci) MTH 112: Elementary Functions *BI 103: General Biology (BS) PSY 201: General Psychology	5 4 4 3	Get involved in a student organization Create a working relationship with your advisor
	Total Credits	15	Total Credits	15	Total Credits	16	
Second Year	BI 231/241: Introduction to Human Anatomy and Physiology H 100: Introduction to Public Health *Literature & Arts *WR II	5 4 3 3	BI 232/242: Intro to Human Anatomy and Physiology *KIN 312: Sociocultural Dimens of Physical Activity (West Cult) NUTR 240: Human Nutrition KIN 132: Intro to the Allied Health Professions SOC 204: Intro to Sociology	5 3 3 1 3	BI 233/243: Introduction to Human Anatomy and Physiology KIN 370: Psychology of Sport and Physical Activity KIN 321: Biomechanics of Human Movement PHAR 210: Terminology of the Health Sciences	5 3 4 2	Begin shadowing Athletic Trainers Review pre-requisites for AT programs
	Total Credits	15	Total Credits	15	Total Credits	14	
Third Year	KIN 311: Motor Behavior KIN 314: Intro to Adapted Physical Activity ST 201: Principles of Statistics KIN BtC/~KIN 160: Intro to Injury Man. for the Physically Active	4 3 4 3	KIN 324: Exercise Physiology *Sci, Tec & Soc H 225: Social and Individual Health Determinants KIN BtC/KIN 343: PTAH Seminar KIN ExL/KIN 344: PTAH Practicum	4 3 4 1 2	KIN BtC/KIN 325: Fitness Assess and Exercise Prescription *Cont. Global Is. (H 312) *Difference, Power & Disc Elective/Minor Credits Elective/Minor Credits	3 3 3 4 3	Study Abroad (either major specific or otherwise) Get involved in practicum and/or internship hours
	Total Credits	14	Total Credits	14	Total Credits	16	
Fourth Year	KIN BtC/ (KIN 483: Tissue Injury and Repair/PTAH Elec 1) KIN BtC/(KIN 425/PTAH Elec 3) KIN ExL Elective/Minor Credits Elective/Minor Credits	3 4 1 3 4	KIN BtC/ KIN 380: Therapeutic Modalities KIN BtC (PTAH Elec 3) KIN 481: Analysis of Critical Issues in Kinesiology Elective/Minor Credits	4 3 3 4	KIN BtC /KIN 385: Therapeutic Exercise KIN BtC/(PTAH Elec 4) Elective/Minor Credits Elective/Minor Credits	4 3 4 4	Continue to earn practicum/internship hours Apply for AT programs
	Total Credits	15	Total Credits	14	Total Credits	15	

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# B.S. in Kinesiology

Pre-Physician's Assistant | 2017-2018

	Fall		Winter		Spring		Opportunities
First Year	*CH 231/261: General Chemistry KIN 131: Introduction to Kinesiology (or spring) *WR 121: English Composition *Cultural Diversity *Difference, Power, Discrim.	5 1 3 3 3	*CH 232/262: General Chemistry (Phys Sci) *COMM MTH 112: Elementary Functions *HHS 231: Lifetime Fitness for Health *PAC/HHS lab	5 3 4 2 1	*CH 233/263: Gen Chem (Phys Sci) H 100: Intro to Public Health *PSY 201: General Psych (SPI) SOC 204: Intro to Sociology KIN 132: Introduction to the Allied Health Professions	5 4 3 3 1	Get involved in a student organization Create a working relationship with your advisor
	Total Credits	15	Total Credits	15	Total Credits	16	
Second Year	BI 231/241: Intro to Human Anatomy and Physiology *KIN 312: Sociocult. Dimensions of Physical Activity (West Cult) *WR II CH 331: Organic Chemistry	5 3 3 4	BI 232/242: Intro to Human Anatomy and Physiology KIN 370: Psychology of Sport and Physical Activity NUTR 240: Human Nutrition CH 332: Organic Chemistry	5 3 3 4	BI 233/243: Intro to Human Anatomy and Physiology KIN 314: Intro to Adapted Physical Activity *Literature & Arts CH 337: Organic Chemistry Lab	5 3 3 4	Begin shadowing Physician Assistants Review pre-requisites for PA programs
	Total Credits	15	Total Credits	15	Total Credits	15	
Third Year	KIN 311: Motor Behavior *Cont. Global Is. (H 312) *BI 211: Principles of Biology (Bio Sci) ST 201: Principles of Statistics	4 3 4 4	KIN 321: Biomechanics of Human Movement KIN BtC BI 212: Principles of Biology PSY 202: General Psychology PHAR 210: Term of the Health Sci	4 3 4 3 2	KIN 324: Exercise Physiology KIN BtC BI 213: Principles of Biology PSY 350: Human Lifespan Development	4 4 4 4	Study Abroad (either major specific or otherwise) Get involved in practicum and/or internship hours
	Total Credits	15	Total Credits	16	Total Credits	16	
Fourth Year	KIN BtC/KIN 343: PTAH Seminar KIN BtC/KIN 325: Fitness Assess and Exercise Prescription KIN 481: Analysis of Critical Issues in Kinesiology BB 450: General Biochemistry BI 311: Genetics	1 3 3 4 4	KIN BtC/ KIN 409 ExL KIN BtC BB 451: General Biochemistry	4 3 3 4	KIN BtC KIN BtC *Sci, Tec & Soc (PHL 444: Biomedical Ethics rec) MB 230: Intro Microbio *(MB 302: Gen Microbiology/303 rec)	3 3 4 5	Continue to earn practicum/internship hours Apply for PA programs
	Total Credits	15	Total Credits	14	Total Credits	15	

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# B.S. in Kinesiology

Pre-Occupational Therapy | 2017-2018

	Fall		Winter		Spring		Opportunities
First Year	CH 121: General Chemistry KIN 131: Introduction to Kinesiology (or spring) *WR 121: English Comp. *Cultural Diversity Elective/Minor Credits	5 1 3 3 3	*CH 122: Gen Chem (Phys Sci) *COMM *MTH 111: College Algebra *HHS 231: Lifetime Fitness for Health *PAC/HHS lab	5 3 4 2 1	*CH 123: General Chem (Phys Sci) MTH 112: Elementary Functions *PSY 201: General Psych (SPI) *Difference, Power, Discrimin.	5 4 3 3	Get involved in a student organization Create a working relationship with your advisor
	Total Credits	15	Total Credits	15	Total Credits	15	
Second Year	BI 231/241: Introduction to Human Anat. and Physiology *KIN 312: Sociocultural Dim of Physical Act. (West Cult) *WR II Elective/Minor Credit	5 3 3 3	BI 232/242: Introduction to Human Anat. and Physiology KIN 370: Psychology of Sport and Physical Activity ST 201: Principles of Statistics SOC 204: Intro to Sociology	5 3 4 3	BI 233/243: Intro to Human A&P KIN 321: Biomechanics of Human Movement *Literature & Arts PSY 202: General Psychology KIN 132: Introduction to the Allied Health Professions	5 4 3 3 1	Begin shadowing Occupational Therapists Review pre-requisites for OT programs
	Total Credits	14	Total Credits	15	Total Credits	16	
Third Year	KIN 311: Motor Behavior KIN 314: Intro to Adapt. Phys Act PH 201: General Physics PHAR 210: Termin. of Health Sciences	4 3 5 2	KIN 324: Exercise Physiology *Sci, Tec & Soc KIN 202: General Physics KIN BtC/KIN 343: PTAH Seminar KIN ExL/KIN 344: PTAH Practicum	4 3 5 1 2	KIN BtC/KIN 325: Fitness Assess. and Exercise Prescription KIN BtC (PTAH Elec 1) KIN ExL *Cont. Global Is. (H 312) PSY 3XX	3 4 1 3 4	Study Abroad (either major specific or otherwise) Get involved in practicum and/or internship hours
	Total Credits	14	Total Credits	15	Total Credits	15	
Fourth Year	KIN 481: Analysis of Critical Issues in Kinesiology KIN BtC/KIN 483: Tissue Injury and Repair KIN BtC (PTAH Elec 3) BI 102/211: General Biology	3 4 3 4	KIN BtC /KIN 380: Therapeutic Modalities KIN BtC (PTAH Elec 4) BI 102/ 212: General Biology Elective/Minor Credit	4 3 4 4	KIN BtC/KIN 385: Therapeutic Exercise BI 103/213: General Biology PSY 3XX Elective/Minor Credit	4 4 4 3	Continue to earn practicum/internship hours Apply for OT programs
	Total Credits	14	Total Credits	15	Total Credits	15	

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	Fall		Winter		Spring		Opportunities
First Year	CH 121: General Chemistry KIN 131: Intro to Kin (or Spring) *WR 121: English Composition *Cultural Diversity Elective/Minor Credits	5 1 3 3 3	*CH 122: General Chem (Phys Sci) *COMM 218: Interperp. Comm. *MTH 111: College Algebra *HHS 231: Lifetime Fit. for Health *PAC/HHS lab	5 3 4 2 1	*CH 123: General Chem (Phys Sci) MTH 112: Elementary Functions *Social Proc. & Inst. (PSY 201) *BI 103/213: General Bio. (BS)	5 4 4 3 4	Review pre-requisites for Nursing programs Decide on which Nursing path to pursue
	Total Credits	15	Total Credits	15	Total Credits	16	
Second Year	BI 231/341: Intro to Human Anat and Phys, Advanced Laboratory *KIN 312: Sociocultural Dim. of Phys. Activity (Western Culture) *WR II H 225: Social and Ind Health Determinants	5 3 3 4	BI 232/342: Intro to Human Anat and Phys, Advanced Laboratory KIN 314: Intro to Adapted Physical Activity ST 201: Principles of Statistics SOC 204: Intro to Sociology	5 3 4 3	BI 233/243: Intro to Human Anat and Phys, Advanced Laboratory KIN 370: Psych of Sport and Physical Activity *Literature & Arts PSY 202: General Psychology KIN 132: Intro to the AH Profess.	5 3 3 3 1	Apply to Nursing programs (if not planning on completing BS at Oregon State)
	Total Credits	15	Total Credits	15	Total Credits	15	
Third Year	KIN 311: Motor Behavior *H 312: HIV/AIDS and STIs in Modern Society (CGI) PHAR 210: Term of Health Sci BI 101 or 211: General Biology (Nursing Prgm dependent) Elective/Minor Credits	4 3 2 4 3	KIN 321: Biomechanics of Human Movement MB 230: IntroMicrobiology H 320: Intro to Human Disease BI 102/ 212: General Biology (Prgm dependent)	4 4 3 4	KIN 324: Exercise Physiology KIN BtC (PTAH Elec 1) *Difference, Power, Discrimination PHL 205: Ethics	4 4 3 4	Study Abroad (either major specific or otherwise) Get involved in practicum and/or internship hours
	Total Credits	16	Total Credits	15	Total Credits	15	
Fourth Year	KIN BtC (PTAH Elec 2) KIN BtC/KIN 343: PTAH Seminar KIN 409 (ExL) KIN BtC /KIN 325: Fitness Assess and Exercise Prescription KIN 481: An. of Crit Issues in Kin	4 1 2 3 3	KIN BtC (PTAH Elec 3) KIN BtC KIN 409 (ExL) *PHL 444: Biomedical Ethics (STS) Elective/Minor Credits	3 3 1 4 3	KIN BtC (PTAH Elec 4) KIN BtC PSY 350: Human Lifespan Development Elective/Minor Credits Elective/Minor Credits	3 3 4 3 3	Continue to earn practicum/internship hours Apply to Nursing programs
	Total Credits	13	Total Credits	14	Total Credits	16	

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