

Oregon State University College of Science Graduation Checklist

BioHealth Sciences - Pre-Physician Assistant Option 2017-18

The following pre-PA curriculum satisfies the entrance requirements of **most** accredited schools in the United States. However, because the requirements for admission vary, students must check prerequisites at any school to which they apply for current information. Satisfactory completion of coursework does not guarantee admission to physician assistant programs since applicants are accepted on a competitive basis. To prepare for PA schools, students must complete a bachelor's degree and all prerequisites courses. In addition, **paid or volunteer work in direct patient care is usually required for admission to most programs.**

BACCALAUREATE CORE REQUIREMENTS (48 credits + 3 credits WIC)

Skills Courses (15 cr + WIC):

- Writing I (3) _____
- Writing II (3) _____
- COMM (3) _____
- Mathematics (3) Fulfilled below
- Lifetime Fitness (2) HHS 231
- Lifetime Fitness Lab (1)/PAC _____
- Writing Intensive Course (3) See below

Perspectives Courses (27 cr):

No more than two courses from any one department may be used by a student to satisfy the Perspectives category:

- Physical Science (w/ lab) (4) Fulfilled below
- Biological Science (w/ lab) (4) Fulfilled below
- 2nd Phys./Biol. Sci. (w/lab) (4) Fulfilled below
- Western Culture (3) _____
- Cultural Diversity (3) _____
- Literature and the Arts (3) _____
- Social Processes and Institutions (3) PSY 201/202
- Differ. Power, and Discrim. (3) (SOC 206 recom.)

Synthesis Courses (6 cr):

*The two courses used to fulfill the Synthesis requirements may **not** be in the same department.*

- Contemporary Global Issues (3) H 312 (see below)
- Sci. Tech. & Soc. (3) _____

MAJOR & OPTION REQUIREMENTS: *Required Courses Are To Be Taken On a Graded Basis; they may **NOT** be taken on an S/U graded basis. All prerequisite courses for PA schools must be completed with a "C" or better in order to be accepted by professional schools.*

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| <ul style="list-style-type: none"> <input type="checkbox"/> CH 231 & 261 General Chemistry (5) <input type="checkbox"/> CH 232 & 262 General Chemistry (5) <input type="checkbox"/> CH 233 & 263 General Chemistry (5) <input type="checkbox"/> BI 211 Principles of Biology (4) <input type="checkbox"/> BI 212 Principles of Biology (4) <input type="checkbox"/> BI 213 Principles of Biology (4) <input type="checkbox"/> CH 331 Organic Chemistry (4) <input type="checkbox"/> CH 332 Organic Chemistry (4) <input type="checkbox"/> CH 337 Organic Chemistry Lab (4) <input type="checkbox"/> PH 201 General Physics (5) <input type="checkbox"/> PH 202 General Physics (5) <input type="checkbox"/> PH 203 General Physics (5) <input type="checkbox"/> MTH 111 College Algebra(4) <input type="checkbox"/> MTH 112 Elem. Functions(4) <input type="checkbox"/> ST 201 Principles of Statistics (4) <input type="checkbox"/> ST 202 Principal of Statistics(4) <input type="checkbox"/> BB 314 Cell and Molecular Biology (4) <input type="checkbox"/> BI 311 Genetics (4) <input type="checkbox"/> MB 302 General Microbiology (3) <input type="checkbox"/> MB 303 General Microbiology Lab (2) <input type="checkbox"/> BB 350 Biochemistry (4) or BB450/451 (4/3) <input type="checkbox"/> BI 331 Human Anatomy & Physiology (3) <input type="checkbox"/> BI 341 Human Anatomy & Physiology Lab (2) <input type="checkbox"/> BI 332 Human Anatomy & Physiology (3) <input type="checkbox"/> BI 342 Human Anatomy & Physiology Lab (2) <input type="checkbox"/> BI 333 Human Anatomy & Physiology (3) <input type="checkbox"/> BI 343 Human Anatomy & Physiology Lab (2) | <ul style="list-style-type: none"> <input type="checkbox"/> H 320 Intro to Human Diseases (3) <input type="checkbox"/> H 312 AIDS & STDs (3) <input type="checkbox"/> SOC 206/204 Sociology (3) <input type="checkbox"/> PSY 201 General Psychology (3) <input type="checkbox"/> PSY 202 General Psychology (3) <input type="checkbox"/> PSY 350 Human Lifespan Development (4) <input type="checkbox"/> PSY 381 Abnormal Psychology (4) <input type="checkbox"/> BHS 323 (3) or MB 385 (3) or HSTS 417 (4) <input type="checkbox"/> PHAR 210 Medical Terminology (2) |
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Cultural Competency: (Choose Two Courses)

- ANTH 240 Introduction to Biological Anthropology (3)
- ANTH 345 Bio and Cultural Constructions of Race (3)
- ECON 383 The Economics of Discrimination (4)
- ES 351 Ethnic Minorities in Oregon (4)
- ES 353 Environmental Racism (4)
- FCSJ/ANTH 361 Food Justice (4)
- HDFS 201 Contemporary Families in the U.S. (3)
- MB 330 Disease and Society (3)
- PHL 280 Ethics of Diversity (4)
- PSY 426 Psychology of Gender (4)
- PSY 466 Fat Studies (4)
- SOC 426 Social Inequality (4)
- WGSS/QS 262 Introduction to Queer Studies (3)
- WGSS 414 Systems of Oppression in Women's Lives (4)
- Pre-approved UD Sci./PSY/H (3) _____
- Pre-approved UD Sci./PSY/H (3) _____
- Pre-approved UD Sci./PSY/H (3) _____

Sample: 4-year program for BHS Major, Pre-Physician Assistant

CAUTION: The pre-PA track meets the requirements for **many** schools. However, **STUDENTS** must check prerequisites at any school to which they apply for current information.

	Fall			Winter			Spring		
First Year	CH 231 & 261	5		CH 232 & 262	5		CH 233 & 263	5	
	MTH 111	4		MTH 112	4		EXSS 132	1	
	WR 121 ¹	3		PSY 201	3		PSY 202	3	
	Bacc. Core ⁴	3		HHS 231	2		COMM 111 ^{1(rec)}	3	
	<hr/>			<hr/>			<hr/>		
		15		HHS lab/PAC	1		Bacc. Core ⁴	3	
				<hr/>	15			<hr/>	15
									(45)
Second Year	BI 211	4		BI 212	4		BI 213	4	
	CH 331	4		CH 332	4		CH 337	4	
	ST 201	4		ST 202	4		WR II ¹ (222 rec)	3	
	Bacc. Core ⁴	3		Bacc. Core ⁴	3		SOC 206/204	3	
	<hr/>			<hr/>			<hr/>		
		16			16		Elective	1	
							<hr/>		
								15	(47)
Third Year	PH 201	5		PH 202	5		PH 203	5	
	BI 331	3		BI 332	3		BI 333	3	
	BI 341	2		BI 342	2		BI 343	2	
	PSY 350	4		H 320	3		PSY 381	4	
	<hr/>			<hr/>			<hr/>		
		14		H 312	3				
				<hr/>	16			<hr/>	14
									(44)
Fourth Year	BB 314	4		MB 302	3		BI 311	4	
	UD Elective	3		MB 303	2		UD Elective	3	
	BB 450	4	&	BB 451	3	OR	BB 350	3	
	PHAR 210	2		BHS 323 (WIC)	3		Elective ^{2,3,5}	4	
	<hr/>			<hr/>			<hr/>		
		16		UD Elective	4				
				<hr/>	15			<hr/>	14
									(45)

OSU Institutional Requirements

	Required	Completed	Deficient
Total Hours (one degree)	180	_____	_____
Upper Division	60	_____	_____
Residency (45 of last 75)	45	_____	_____

IMPORTANT INFORMATION:

- WR 121 and COMM must be completed satisfactorily (C-) within the first 45 hours of OSU work. WR II must be completed satisfactorily within the first 90 hours of OSU work. Transfer students must complete WR II and COMM within the first 45 hours of OSU credits.
- Students should be aware that some PA schools require 9-12 credits of Writing and Literature beyond Intro level. WR 327 is recommended. It is the responsibility of the students to educate themselves and fulfill all prerequisites requested by professional schools.
- Recommended electives: NUTR 225; PSY 330; PHL 444; Foreign Language.
- Many PA schools require courses in Humanities and/or Social Sciences. The Baccalaureate Core may be used for completion of those requirements.
- A minor in Chemistry is possible with one additional non-organic chemistry course. These classes MAY count for the Upper Division Science elective required above (consult with advisor). A minor in Psychology is also attainable; see your advisor for details.
- Most PA schools require direct clinical patient care experience, often as much as **ONE YEAR or more**.
- The Physician Assistant Education Association paeaonline.org offers an informative web page. The site provides links to schools across the country. Most schools require application to their program through the Central Application Service for Physician Assistants (CASPA). Information about the site is at <https://portal.caspaonline.org/>
- Most PA schools require students to take the General Record Exam (GRE) no later than October/November of the academic year in which they apply. Detailed information on dates and locations can be found at www.ets.org.
- Information about Oregon schools is available at Pacific University pa@pacificu.edu and Oregon Health Sciences University pa@ohsu.edu