

# HEALTH AND PHYSICAL EDUCATION, BS (NOT ADMITTING STUDENTS)

**\*Note:** The School of Education is not admitting students for the Health and Physical Education program.

## Contacts

For Intra-University Transfers:

School of Education, Office of Academic and Student Services, <https://soe.syr.edu/students/academic-services/>.

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Syracuse University's Bachelor of Science (B.S.) degree in Health and Physical Education meets the academic requirements for New York State initial certification, in both Health AND Physical Education, therefore providing graduates with two New York State teaching certifications (all grades in Health Education and all grades in Physical Education) as well as teacher certification in states with reciprocal agreements. The New York Physical Education certification also qualifies teacher candidates to coach any sport in any school (7-12) in the state of New York.

The degree program emphasizes teaching methods that encourage all children to embrace a physically active and healthy lifestyle with a focus on urban and inclusive settings. The unique location of Syracuse University and the diversity of the surrounding community provide numerous authentic field experiences in urban and suburban settings alike starting in the first year. The School of Education affords its teacher candidates the advantages of resources found only at a major research university, and are enhanced with a strong liberal arts core. Our small class sizes allow teacher candidates to develop strong, personal relationships with their professors, advisors, and peers.

Teacher candidates spend a minimum of 25 hours in the public schools each academic year, culminating with full time student teaching experiences in both health education and physical education in private and public school settings, meeting the time requirements for both as mandated by the NYSED.

The Dual Certification in Health and Physical Education will require a minimum of 136 credits hours and requires teacher candidates to attain a 3.0 GPA by senior year student teaching. Student teaching requirements also include successful completion of the Child Health and Life Safety Seminar and CPR/AED and First Aid certification.

## Student Learning Outcomes

1. Acquire knowledge of each student, and demonstrate knowledge of student development and learning to promote achievement for all students
2. Know the content they are responsible for teaching, and plan instruction that ensures growth and achievement for all students
3. Implement instruction that engages and challenges all students to meet or exceed the learning standards
4. Work with all students to create a dynamic learning environment that supports achievement and growth

5. Use multiple measures to assess and document student growth, evaluate instructional effectiveness, and modify instruction
6. Demonstrate professional responsibility and engage relevant stakeholders to maximize student growth, development, and learning
7. Set informed goals and strive for continuous professional growth

## Program Requirements

Code	Title	Credits
<b>Liberal Arts Requirements</b>		
MAT 121 or MAT 221	Probability and Statistics for the Liberal Arts I Elementary Probability and Statistics I	4
WRT 105	Studio 1: Practices of Academic Writing	3
WRT 205	Studio 2: Critical Research and Writing	3
PSY 205	Foundations of Human Behavior	3
CRS 225 or CRS 325	Public Advocacy Presentational Speaking	3
	Humanities elective (any)	3
	Humanities elective (PHI, REL or LIT only)	3
	History	3
	Arts & Sciences elective (any)	6
<b>Arts &amp; Sciences Elective (health-related)</b>		
	choose ones from courses such as:	3
QX 111	Queer Histories, Communities, and Politics	
QX 112	Sexualities, Genders, Bodies	
MES 382	Health in the Middle East	
ANT 382	Health in the Middle East	
PHP 382	Health in the Middle East	
ANT 357	Health, Healing, and Culture	
ANT 365	Sexual Attraction in Cross-cultural Perspective	
PSY 329	Biopsychological Perspectives on Women's Health	
WGS 329	Biopsychological Perspectives on Women's Health	
<b>Foreign Language</b>		
	One course (minimum 3 credits) in a language other than English (including American Sign Language), or equivalent competency established by examination or level three of high school study. If Language requirement has been met, a 3-credit liberal arts elective must be taken in its place.	3
<b>Natural Sciences Requirements</b>		
BIO 121	General Biology I	3
NSD 225	Nutrition in Health	3
<b>Professional Courses</b>		
<i>Professional Physical Education</i>		
EXE 195	Introduction to Exercise Science	3
PPE 381	Physical Education in the Elementary Schools	3
PPE 383	Physical Education in the Secondary School	3
EXE 282	Motor Behavior Across the Lifespan	3
PPE 394	Assessment and Curriculum in Health and Physical Education	3
PPE 395	Structural Kinesiology	3
EXE 408	Analysis of Human Motion	3
PPE 415	Physical Education Teacher Development	1
PPE 481	Adapted Sports and Physical Activity	3
<i>Professional Health Education</i>		

HFS 388	Human Sexuality	3
HEA 332	Personal Health and Safety	3
HEA 445	Methods of Teaching Health	3
PHP 303	Environmental Health	3
PHP 318	Alcohol, Other Drugs, Sex and Gambling: Dynamics of Addiction	3
or PSY 315	Drugs and Human Behavior	
<i>Professional Education</i>		
EDU 204	Principles of Learning in Inclusive Classrooms	3-4
EDU 105	Principles of Teaching in ENL Inclusive Classrooms	3
EDU 508	Student Teaching	2-15
RED 326	Literacy Across the Curriculum	3-4
SPE 311	Perspectives on Disabilities	3
Select one of the following:		3
CFE 444	Schooling & Diversity	
WGS 444	Schooling & Diversity	
EDU 310	The American School	
EDU 366	Safe and Healthy Learning Environments ((or equivalent) Requirement must be successfully completed before the student teaching semester.)	1
<b>Technology</b>		
IDE 201	Integrating Technology into Instruction I	1
IDE 301	Integrating Technology into Instruction II	1
IDE 401	Integrating Technology into Instruction III	1
<b>Activity Courses</b>		
<i>Required Activity Courses</i>		
PED 240	Individual/Dual Sports	1
PED 250	Team Sports	1
PED 209	Adventure Activities I	1
3 Credits of PED activity electives (Choose three in consultation with your advisor)		3
<b>Aquatics</b>		<b>2</b>
<b>Dance/Aesthetics</b>		
Select one of the following:		1
DAP 231	Introduction to Dance	
DAP 228	Basic Social Ballroom Dance	
DAP 233	African Dance	
<b>Open Elective</b>		
Select a 3 credit course		3
<b>Total Credits</b>		<b>116-131</b>

## Additional Notes

\*CPR/AED/FA certification must be valid during student teaching

\*WSI certification recommended prior to student teaching

### Undergraduate University Requirements

The following requirements and experiences apply to all Syracuse University Undergraduate matriculated degree programs.

- IDEA Course Requirement (<https://coursecatalog.syracuse.edu/undergraduate/idea-course-requirement/>)
- First Year Seminar (<https://coursecatalog.syracuse.edu/undergraduate/courses/fys/>)