

HIGH SCHOOL TEACHING

CAREERS IN PHYSICS

MY BACKGROUND

Seattle native

2011 UW grad

- Undergrad research with PEG
- Took 40X series
- Member of UW Rugby Team

Taught 1 year uncertified at Eastside Catholic

Back to school

Issaquah High School

TEACHING JOBS WITH A BACHELOR'S IN PHYSICS

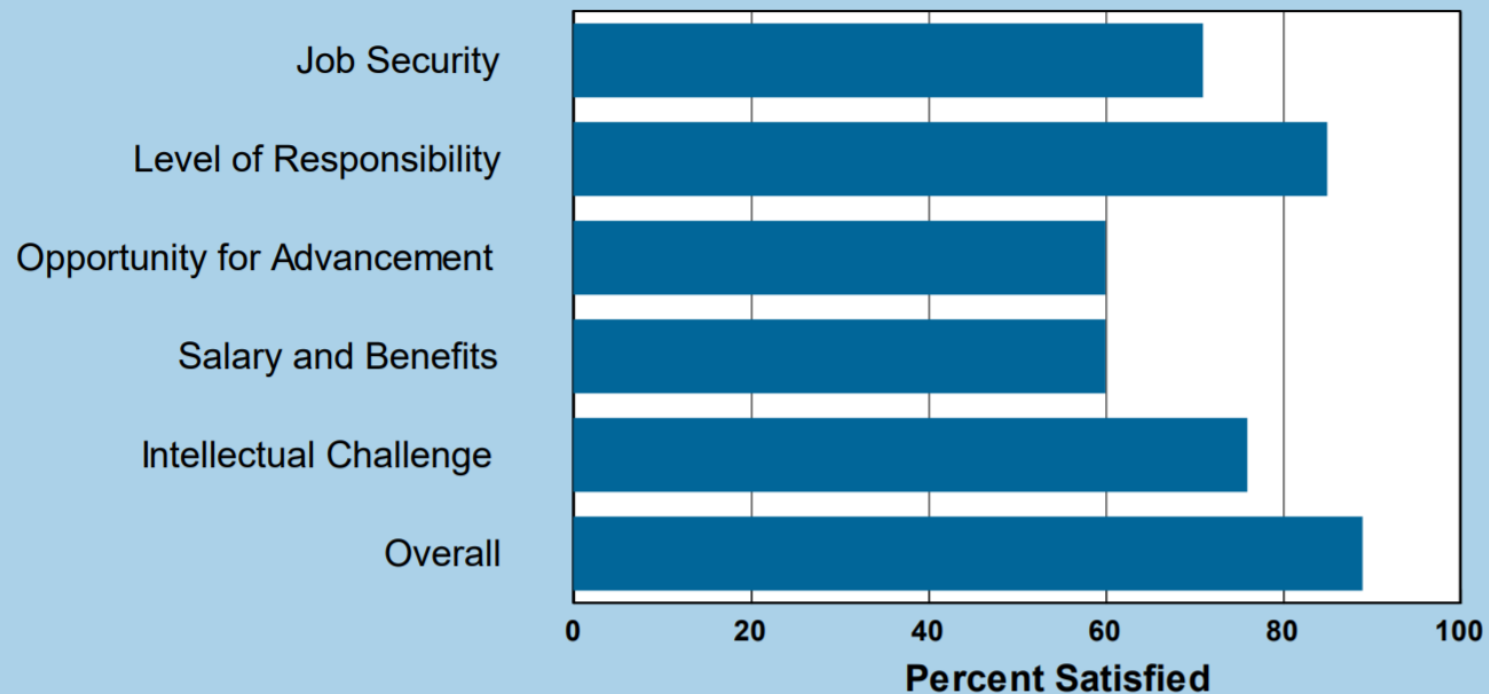
According to SPS ~10% of students receiving an undergraduate degree in physics will find their first employment at a high school

Middle School Science Teacher

High School Science Teacher

High School Physics Teacher

Job Satisfaction of Physics Bachelor's in High School Teaching Positions, Classes of 2011 & 2012 Combined.



Percentages represent the physics bachelor's who chose "very satisfied" or "somewhat satisfied" on a four-point scale that also included "somewhat dissatisfied" and "very dissatisfied."

<http://www.aip.org/statistics>

PATHWAYS

Teach in a private school

Undergraduate study program

Masters Program

How to get a job

PHYSICS CLASSES IN HIGH SCHOOL

Physical Science

Physics

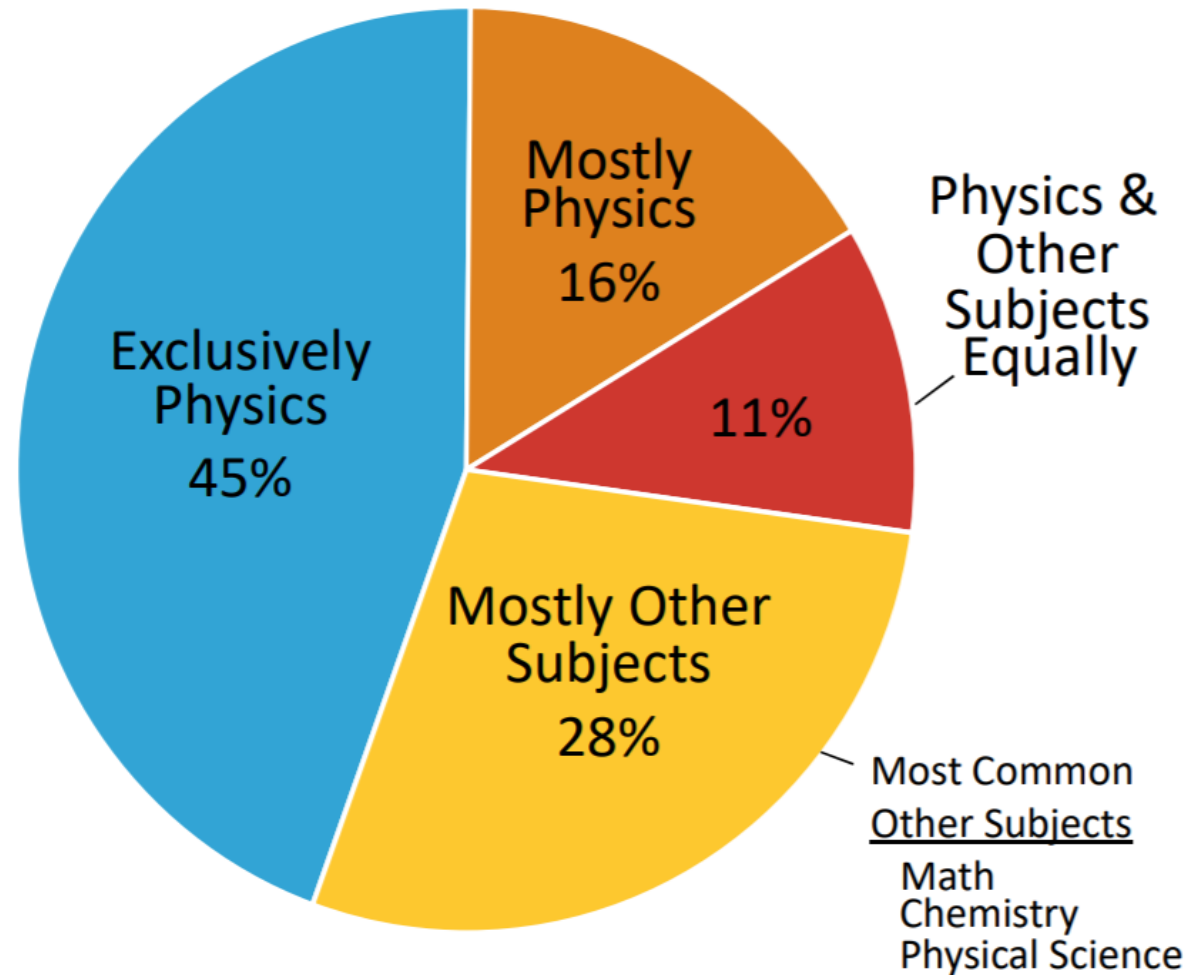
AP Physics 1/2

AP Physics C: Mechanics

AP Physics C: E&M

What Do High School Physics Teachers Teach?

Early Career Teachers with Physics Degrees
Who Teach at Least One Physics Course



THINGS PEOPLE SAY TO ME

How did you choose teaching

I think teaching is a really important job and we should pay teachers more

Are you ever frustrated that you don't get to use your degree

I don't think I could deal with kids/you must be really patient