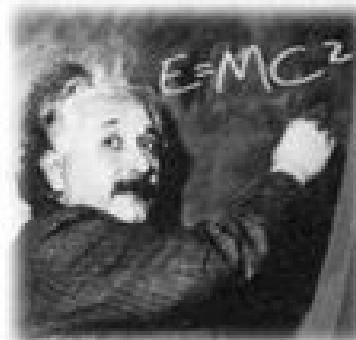


Welcome to the
Physics Major

in the College of Physical and Mathematical Sciences

College Advisement Center

Website: <https://science.byu.edu/advisement>
Email: science.math.advisement@byu.edu
Phone: 801-422-2674
Office: N-181 ESC



Physics & Astronomy Department

Website: physics.byu.edu
Email: physics_office@byu.edu
Phone: 801-422-4361
Office: N-284 ESC

See physics.byu.edu/undergraduate/advising

Faculty Advisor – until you have a faculty research mentor, you must meet annually to discuss career and academic options with the faculty advisor assigned to you based on the last two digits of your BYU ID:

- 00-24: David Allred, allred@byu.edu (801) 422-3489, N-265 ESC
- 25-49: Grant Hart, grant_hart@byu.edu (801) 422-6162, N-357 ESC
- 50-74: David Neilsen, david.neilsen@byu.edu, (801) 422-6078, N-147 ESC
- 75-99: Jean-Francois Van Huele, vanhuele@byu.edu, (801) 422-4481, N-151 ESC

Deadlines to meet with Faculty Advisors each year (based on the last digit of your student number):

0 or 1	2 or 3	4 or 5	6 or 7	8 or 9
October 31	November 30	January 31	February 28	March 31

Internship Coordinator – David Allred

Email: allred@byu.edu
Phone: 801-422-3489
Office: N265 ESC

University Career Services – Anna Kennington

Website: careers.byu.edu (Handshake--see flyer in packet)
Email: anna.kennington@byu.edu
Phone: 801-422-5944, or 801-422-2674 (schedule appointment)
Office: C-106 BNSN

STEM Alliance--Connect with STEM employers, mentors, and clubs: stemalliance.byu.edu

Clubs

Acoustical Society of America – Contact: Brian Anderson (bea@byu.edu)
BYU Astronomical Society – Contact: Denise Stephens (denise_stephens@byu.edu)
Society for Physics Students – Contact: Benjamin Frandsen (benfrandsen@byu.edu)

Learning outcomes can be found here: <https://learningoutcomes.byu.edu/Courses/program-courses/694821/Physics+BS+/1328>

Things to Know

Resources for Graduation Planning

- Flow Charts and Major Academic Plans (MAPs) can be found here:
<https://science.byu.edu/advisement/flowcharts>.
- Academic advisors in N-181 ESC will help you understand course sequencing and help you plan classes to efficiently fill requirements. They can also help you with study skills and initial career exploration as well as connecting you with correct resources.
- Plan and register from your plan on MyMAP. Your academic advisor can help you understand how to best utilize this resource.
- Evaluate your current program. Periodically major programs are updated. An academic advisor would be happy to review the differences between the programs with you to help you determine what would be best for you.
- Consider meeting with a faculty advisor in your department. Contact info is found on first page of this packet.

Tutoring Resources and Research

- Volunteer peer tutors are available through Y Serve if you need help with a class. Also, if you excel in a subject, consider serving your fellow students by becoming a tutor. Find out more here: <https://tutoring.byu.edu/>.
- Many departments provide TA Tutorial Labs and research opportunities. Check your department for details:
 - Chemistry and Biochemistry: C-100 BNSN, 801-422-3667, <https://www.chem.byu.edu/>
 - Computer Science: 3361 TMCB, 801-422-3027, csoffice@cs.byu.edu
 - Geological Sciences: S-389 ESC, 801-422-3918, geology@byu.edu
 - Mathematics: 275 TMCB, 801-422-2061, office@mathematics.byu.edu
 - Mathematics Education: 167 TMCB, 801-422-1735, office@mathed.byu.edu
 - Physics and Astronomy: N-283 ESC, 801-422-4361, physics_office@byu.edu
 - Statistics: 2152 WVB, 801-422-4505, statsec@stat.byu.edu

Prepare Early for a Career

- Check out University Career Services in 2590 WSC and at <https://ucs.byu.edu/>.
- Consider doing an internship.
 - Attend the STEM and Career Fairs held in fall and winter semesters.
 - Talk to your department about internship opportunities.
 - Use LinkedIn and Handshake (see flyer in this packet) to connect with alumni and apply for jobs/internships. BYU Connect is another great resource for networking (connect.byu.edu).
 - Talk with the college Career Director who can help you search for internships as well as assist you with many other career related strategies (see first page of this packet).
- Consider taking StDev 317 (Career Strategies) your junior year.
- Consider taking either Chem 502, CS 502, Geol 502, Math 502, PHSCS 502, or STAT 502 (1-credit Job Search Class). Class is held for 1 hour per week for eight non-consecutive weeks throughout the semester.

BS in Physics (694821) MAP Sheet

Physical and Mathematical Sciences, Physics and Astronomy

For students entering the degree program during the 2022-2023 curricular year.



University Core and Graduation Requirements	Suggested Sequence of Courses		
University Core Requirements:			
Requirements	#Classes	Hours	
Religion Cornerstones		Classes	
Teachings and Doctrine of The Book of Mormon	1	2.0 REL A 275	
Jesus Christ and the Everlasting Gospel	1	2.0 REL A 250	
Foundations of the Restoration	1	2.0 REL C 225	
The Eternal Family	1	2.0 REL C 200	
The Individual and Society			
American Heritage	1-2	3-6.0 from approved list	
Global and Cultural Awareness	1	3.0 from approved list	
Skills			
First Year Writing	1	3.0 from approved list	
Advanced Written and Oral Communications	1	3.0 PHSCS 416 or WRTG 316	
Quantitative Reasoning	1	4.0 MATH 113*	
Languages of Learning (Math or Language)	1	4.0 MATH 113*	
Arts, Letters, and Sciences			
Civilization 1	1	3.0 from approved list	
Civilization 2	1	3.0 from approved list	
Arts	1	3.0 from approved list	
Letters	1	3.0 from approved list	
Biological Science	1	3-4.0 from approved list	
Physical Science	1	3.0 PHSCS 222*	
Social Science	1	3.0 from approved list	
Core Enrichment: Electives			
Religion Electives	3-4	6.0 from approved list	
Open Electives	Variable	Variable personal choice	
*THESE CLASSES FILL BOTH UNIVERSITY CORE AND PROGRAM REQUIREMENTS (7 hours overlap)			
Graduation Requirements:			
Minimum residence hours required		30.0	
Minimum hours needed to graduate		120.0	
FRESHMAN YEAR		JUNIOR YEAR	
1st Semester		5th Semester	
PHSCS 121 (FWSp)	3.0	PHSCS 245 (FW)	2.0
PHSCS 191 (F)	0.5	PHSCS 318 (FW)	3.0
MATH 112 (FWSpSu)	4.0	PHSCS 321 (FSp)	3.0
First-year Writing	3.0	PHSCS 330 (FSp)	1.0
General Electives	2.0	Social Science	3.0
Religion Cornerstone course	2.0	Religion Elective	2.0
Total Hours	14.5	Total Hours	14.0
2nd Semester		6th Semester	
PHSCS 123 (FWSp)	3.0	PHSCS 360 (W)	3.0
MATH 113 (FWSpSu)	4.0	PHSCS 430 (WSu)	1.0
C S 111 (FWSp)	3.0	Arts	3.0
American Heritage	3.0	Civilization 1	3.0
Religion Cornerstone course	2.0	Global & Cultural Awareness	3.0
Total Hours	15.0	Religion Elective	2.0
SOPHOMORE YEAR		Total Hours	15.0
3rd Semester		SENIOR YEAR	
PHSCS 220 (FWSp)	3.0	7th Semester	
PHSCS 225 (FW)*	2.0	PHSCS 441 (FSp)	3.0
PHSCS 230 (FW)	1.0	PHSCS 451 (F)	3.0
PHSCS 291 (F)	0.5	Letters	3.0
MATH 302 (FW)**	4.0	Civilization 2	3.0
Biological Science	3.0	General Elective 2	2.0
Religion Cornerstone course	2.0	Religion Elective	2.0
Total Hours	15.5	Total Hours	16.0
*It's highly recommended to take PHSCS 220 and PHSCS 225 at the same time.		8th Semester	
**The MATH 213/215/314/334 (9 cr) sequence can be taken in place of the MATH 302/303 (8 cr) sequence.		PHSCS 416 (W)	3.0
		PHSCS 442 (WSu)	3.0
		PHSCS 452 (W)	3.0
		PHSCS 471 (WSu)	3.0
		PHSCS 498R (Senior Thesis credit; FWSpSu)	2.0
		General Elective	2.0
		Total Hours	16.0
4th Semester			
PHSCS 222 (FWSp)	3.0		
PHSCS 240 (FW)	2.0		
MATH 303 (FW)	4.0		
General Elective	3.0		
Religion Cornerstone course	2.0		
Total Hours	14.0		
Note: Students are encouraged to complete an average of 15 credit hours each semester or 30 credit hours each year, which could include spring and/or summer terms. Taking fewer credits substantially increases the cost and the number of semesters to graduate.			

BS in Physics (694821)

2022-2023 Program Requirements (63 - 64 Credit Hours)

<p>No more than 3 hours of D credit is allowed in major courses.</p> <p>REQUIREMENT 1 Complete 22 courses</p> <p>NOTE: PHSCS 191 SHOULD BE TAKEN THE FIRST SEMESTER AS A FRESHMAN.</p> <p>PHSCS 291 SHOULD BE TAKEN THE FIRST SEMESTER AS A SOPHOMORE.</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>C S 111 - Introduction to Computer Science</td><td style="text-align: right;">3.0</td></tr> <tr><td>*MATH 113 - Calculus 2</td><td style="text-align: right;">4.0</td></tr> <tr><td>PHSCS 121 - Introduction to Newtonian Mechanics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 123 - Introduction to Waves, Optics, and Thermodynamics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 191 - Introduction to Physics Careers and Research 1</td><td style="text-align: right;">0.5</td></tr> <tr><td>PHSCS 220 - Introduction to Electricity and Magnetism</td><td style="text-align: right;">3.0</td></tr> <tr><td>*PHSCS 222 - Modern Physics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 225 - Introduction to Experimental Physics</td><td style="text-align: right;">2.0</td></tr> <tr><td>PHSCS 230 - Computational Physics Lab 1</td><td style="text-align: right;">1.0</td></tr> <tr><td>PHSCS 240 - Design, Fabrication, and Use of Scientific Apparatus</td><td style="text-align: right;">2.0</td></tr> <tr><td>PHSCS 245 - Experiments in Contemporary Physics</td><td style="text-align: right;">2.0</td></tr> <tr><td>PHSCS 291 - Introduction to Physics Careers and Research 2</td><td style="text-align: right;">0.5</td></tr> <tr><td>PHSCS 318 - Introduction to Mathematical Physics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 321 - Mechanics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 330 - Computational Physics Lab 2</td><td style="text-align: right;">1.0</td></tr> <tr><td>PHSCS 360 - Statistical and Thermal Physics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 430 - Computational Physics Lab 3</td><td style="text-align: right;">1.0</td></tr> <tr><td>PHSCS 441 - Electricity and Magnetism</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 442 - Electrodynamics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 451 - Quantum Mechanics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 452 - Applications of Quantum Mechanics</td><td style="text-align: right;">3.0</td></tr> <tr><td>PHSCS 471 - Principles of Optics</td><td style="text-align: right;">3.0</td></tr> </table> <p>REQUIREMENT 2 Complete 1 option</p> <p>OPTION 2.1 Complete 2 courses</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>MATH 302 - Mathematics for Engineering 1</td><td style="text-align: right;">4.0</td></tr> <tr><td>MATH 303 - Mathematics for Engineering 2</td><td style="text-align: right;">4.0</td></tr> </table> <p>OPTION 2.2 Complete 3 courses</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>MATH 313 - (Not currently offered)</td><td></td></tr> <tr><td>MATH 314 - Calculus of Several Variables</td><td style="text-align: right;">3.0</td></tr> <tr><td>MATH 334 - Ordinary Differential Equations</td><td style="text-align: right;">3.0</td></tr> </table> <p>OPTION 2.3 Complete 4 courses</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>MATH 213 - Elementary Linear Algebra</td><td style="text-align: right;">2.0</td></tr> <tr><td>MATH 215 - Computational Linear Algebra</td><td style="text-align: right;">1.0</td></tr> <tr><td>MATH 314 - Calculus of Several Variables</td><td style="text-align: right;">3.0</td></tr> <tr><td>MATH 334 - Ordinary Differential Equations</td><td style="text-align: right;">3.0</td></tr> </table>	C S 111 - Introduction to Computer Science	3.0	*MATH 113 - Calculus 2	4.0	PHSCS 121 - Introduction to Newtonian Mechanics	3.0	PHSCS 123 - Introduction to Waves, Optics, and Thermodynamics	3.0	PHSCS 191 - Introduction to Physics Careers and Research 1	0.5	PHSCS 220 - Introduction to Electricity and Magnetism	3.0	*PHSCS 222 - Modern Physics	3.0	PHSCS 225 - Introduction to Experimental Physics	2.0	PHSCS 230 - Computational Physics Lab 1	1.0	PHSCS 240 - Design, Fabrication, and Use of Scientific Apparatus	2.0	PHSCS 245 - Experiments in Contemporary Physics	2.0	PHSCS 291 - Introduction to Physics Careers and Research 2	0.5	PHSCS 318 - Introduction to Mathematical Physics	3.0	PHSCS 321 - Mechanics	3.0	PHSCS 330 - Computational Physics Lab 2	1.0	PHSCS 360 - Statistical and Thermal Physics	3.0	PHSCS 430 - Computational Physics Lab 3	1.0	PHSCS 441 - Electricity and Magnetism	3.0	PHSCS 442 - Electrodynamics	3.0	PHSCS 451 - Quantum Mechanics	3.0	PHSCS 452 - Applications of Quantum Mechanics	3.0	PHSCS 471 - Principles of Optics	3.0	MATH 302 - Mathematics for Engineering 1	4.0	MATH 303 - Mathematics for Engineering 2	4.0	MATH 313 - (Not currently offered)		MATH 314 - Calculus of Several Variables	3.0	MATH 334 - Ordinary Differential Equations	3.0	MATH 213 - Elementary Linear Algebra	2.0	MATH 215 - Computational Linear Algebra	1.0	MATH 314 - Calculus of Several Variables	3.0	MATH 334 - Ordinary Differential Equations	3.0	<p>REQUIREMENT 3 Complete 1 option</p> <p>SENIOR THESIS:</p> <p>Complete a senior thesis, including the following:</p> <p>A. Choose a research mentor and group as early as possible, starting with information in Phscs 191 and 291, and discussion with faculty, your advisor and senior thesis coordinator. It is best to start as a freshman or sophomore. Interdisciplinary work in other departments or in internships is possible.</p> <p>OPTION 3.1 Complete 2.0 hours from the following course(s)</p> <p>B.</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>PHSCS 498R - Senior Thesis</td><td style="text-align: right;">2.0v</td></tr> </table> <p style="margin-left: 20px;"><i>You may take up to 2 credit hours.</i></p> <p>REQUIREMENT 4</p> <p>Students are required to take the Physics "Major Field Test" the last semester before they graduate. The test is a standardized assessment of undergraduate physics written by ETS (Educational Testing Service). The ETS website contains a description of the exam and sample problems: http://www.ets.org/mft/about/content/physics. Results of the exam do not appear on the transcript or affect the GPA. Students should contact the Physics undergraduate secretary to make arrangements for taking the exam; typically it's done in the Testing Center before mid-semester.</p> <p>Note 1: Students planning careers in experimental, applied, or industrial physics should complete Stat 201.</p> <p>Note 2: All students will benefit, through courses or individual study, by learning programming skills and numerical methods beyond what you are taught in C S 142 and our computational physics courses. Consider the following: C S courses, Math 410, Me En 373.</p> <p>Note 3: Students planning graduate school in physics should learn complex analysis. Consider the following: Math 332, Phscs 601, 602.</p> <p>THE DISCIPLINE:</p> <p>Over the centuries physicists and astronomers have studied the fundamental principles that govern the structure and dynamics of matter and energy in the physical world, from subatomic particles to the cosmos. Physicists also apply this understanding to the development of new technologies. For example, physicists invented the first lasers and semiconductor electronic devices.</p>	PHSCS 498R - Senior Thesis	2.0v	<p>Physics and astronomy students learn to approach complex problems in science and technology from a broad background in mechanics, electricity and magnetism, statistical and thermal physics, quantum mechanics, relativity, and optics. The tools they develop at BYU include problem solving by mathematical and computational modeling, as well as experimental discovery and analysis. All students gain professional experience in a research, capstone, or internship project, usually in close association with faculty. Together these experiences can provide excellent preparation for employment or for graduate studies in physics, other sciences, engineering, medicine, law, or business.</p> <p>Most physicists and astronomers work in research and development in industrial, government, or university labs to solve new problems in technology and science. They also share the beauty discovered in our physical universe by teaching in high schools, colleges, and universities.</p> <p>For more information, see www.physics.byu.edu/undergraduate.</p> <p>CAREER OPPORTUNITIES:</p> <p>A degree in physics or physics-astronomy can provide:</p> <ol style="list-style-type: none"> 1. Preparation for those who intend to enter industrial or governmental service as engineers, technicians, physicists, or astronomers. 2. Education for those who intend to pursue graduate work in physics or astronomy. 3. Education in the subject matter of physics for prospective teachers of the physical sciences. 4. Undergraduate education for those who will pursue graduate work in the professions: business (e.g., an MBA), law (especially patent law), medicine, etc.
C S 111 - Introduction to Computer Science	3.0																																																																	
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BS in Physics (694821)

2022-2023

5. Fundamental background for other physical sciences and engineering, in preparation for graduate study in these fields.

6. Physics fundamentals required by the biological science, medical, dental, nursing, and related programs.

For more information on careers in your major, see www.physics.byu.edu/undergraduate/careers.

MAP DISCLAIMER

While every reasonable effort is made to ensure accuracy, there are some student populations that could have exceptions to listed requirements. Please refer to the university catalog and your college advisement center/department for complete guidelines.

DEPARTMENT INFORMATION

Department of Physics and Astronomy

Brigham Young University
N-283 ESC
Provo, UT 84602
Telephone: (801) 422-4361
physics_office@byu.edu

ADVISEMENT CENTER INFORMATION

Physical and Mathematical Sciences College Advisement Center

Brigham Young University
N-181 ESC
Provo, UT 84602
Telephone: (801) 422-2674

BYU Physics BS

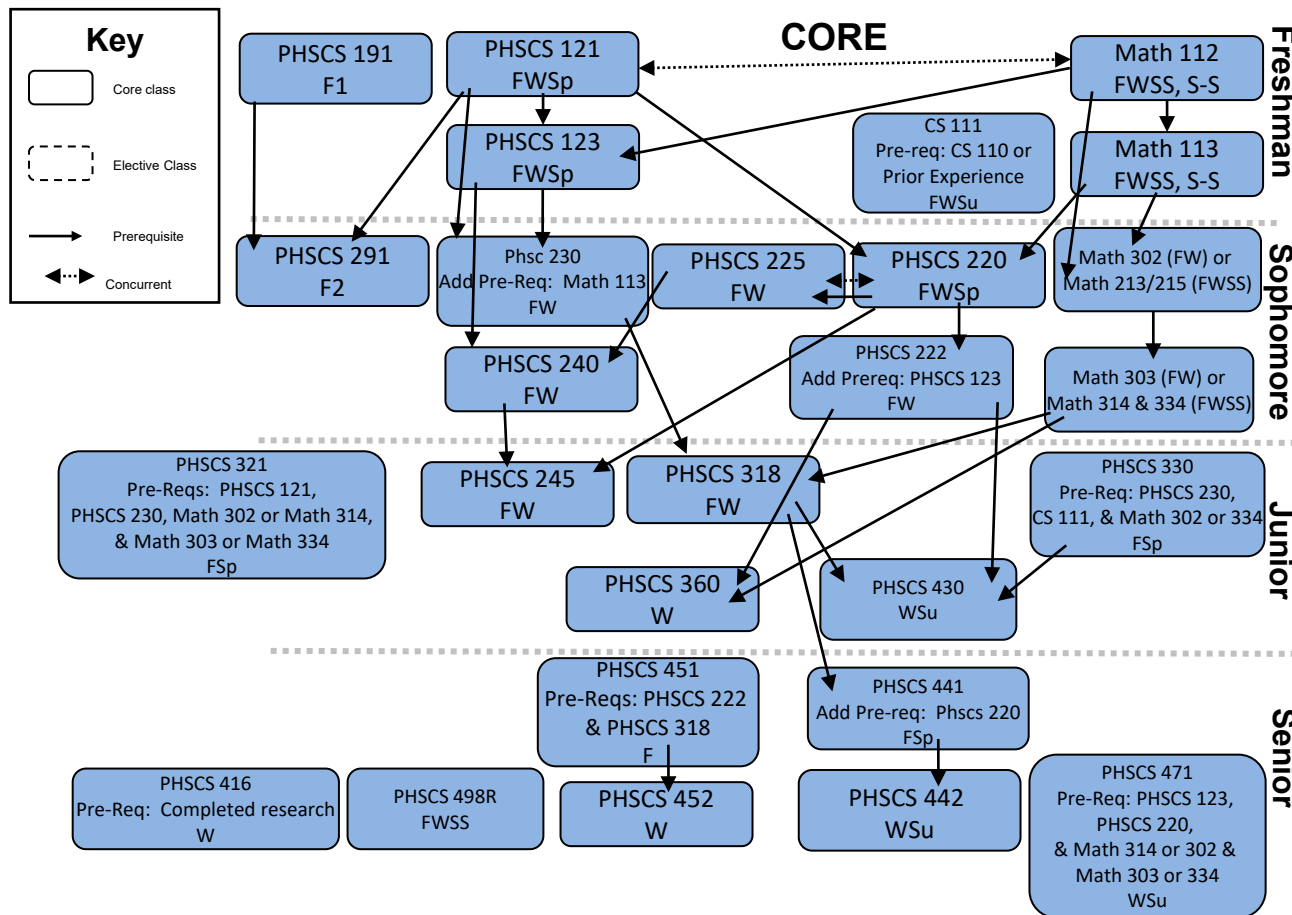
Requirements / Prerequisites 2022-203 Academic Year

Major (63-64 Hours)

- No more than 3 Hours of D credit is allowed in major courses.
- Complete the following courses: CS 111, Math 113, PHSCS 121, PHSCS 123, PHSCS 191, PHSCS 220, PHSCS 222, PHSCS 225, PHSCS 230, PHSCS 240, PHSCS 245, PHSCS 291, PHSCS 318, PHSCS 321, PHSCS 330, PHSCS 360, PHSCS 430, PHSCS 441, PHSCS 442, PHSCS 451, PHSCS 452, PHSCS 471.
- Complete one of the following math options: Take either Math 302 and Math 303 OR Math 213, Math 215, Math 314, and Math 334.
- Complete two credits from PHSCS 498R.
- Take the Physics Major Field Test your last semester.

Physics Minor

- Complete the following 5 courses: Math 113, PHSCS 121, PHSCS 123, PHSCS 220, PHSCS 222.
- Complete 4.0 hours from the following courses: PHSCS 127, PHSCS 137, PHSCS 167, PHSCS 225, PHSCS 230, PHSCS 240, PHSCS 310, PHSCS 311, PHSCS 318, PHSCS 321, PHSCS 330



handshake

BYU's own job board. Employers who want to hire BYU graduates or offer internships to current students post job openings to this website and students apply. Just like LinkedIn, employers can view student profiles and students can network as they apply for jobs and internships

Login to handshake.byu.edu >>> BYU Net ID

**you do not need to create an account, just sign in with you BYU information*



HOW TO MAKE THE MOST OUT OF HANDSHAKE:

1. COMPLETE YOUR PROFILE

- Upload your resume and it will auto-fill in your profile
- Completed profiles tailor your Handshake experience
- Information from your transcript is already uploaded
- Fill in the Summary/Bio section
- Fill in your past jobs and experiences, including all the bullet points you use on your resume
- Add a professional headshot and background photo

Remember: every word in your profile will be searchable by students and employers

4. EXPLORE FELLOW STUDENTS

- “Students” tab
- Search for fellow BYU students to view their profiles and job positions (Facebook stalking... “networking”)

5. ATTEND EVENTS

- The “Events” tab will be your key to attending info sessions, interviews, and Career Fairs
- The “Calendar” tab under “Events” will show you what events are coming soon
- Make sure to save events you are interested in or RSVP so you do not forget to attend
- Spread the word to your friends on social media

6. DOWNLOAD HANDSHAKE APP

- Search: “Handshake” not “Handshake Career Services”
- Input your BYU e-mail address: netID@byu.edu (it will forward emails to the e-mail you have on file with BYU)
- Handshake will send you a link via e-mail to enable your account in the app
- Navigate the app to perform all the functions of the website that have been previously mentioned

7. VISIT THE CAREER STUDIO

- Freshen up your resume, cover letter, or LinkedIn
- Receive networking help
- Practice interviewing with a mock interview
- Meet with a full-time Career Counselor in your field

8. GET A JOB, RING THE BELL

- Once you're hired, stop by the Career Studio to ring our Victory Bell and get a picture for the Victory Board



employers are
5X MORE LIKELY
to view a profile that has
at least one job/skill/organization

2. APPLY FOR JOBS

- Search for job titles, employers, or skills
- Apply for interesting jobs that meet your skill set

3. RESEARCH COMPANIES

- Under the “Jobs” Tab there is an “Employers” Tab
- Search for keywords or locations to find companies that are the right fit for you
- Plan to attend their info sessions on BYU Campus, connect with them at Career Fairs, or set up informational interviews to learn more

Remember: when looking at companies or jobs, Handshake will tell you what other BYU students have worked there. Use this resource to network and discover more information!

Possible Careers with a Physics major

(Not a comprehensive list)

Accelerator operator	Manager, esp. high-tech industry
Acoustician	Materials scientist*
Aerodynamicist*	Mathematician*
Astronomer*	Medical doctor*
Biophysicist*	Medical physicist*
Biotechnologist	Meteorologist
Business administration, esp. high-tech industry	Nanotechnology microscopist
Business, self-employed	National security analyst
Computer scientist (many types: financial software developer, hardware engineer, IT consultant, programmer, software engineer, systems analyst, web developer, etc.)	Neurologist*
Dentist*	Nuclear medicine technologist
Engineer (many types: Aerospace, Chemical, Electrical, Electro-optic, Mechanical, Medical device, Nuclear, Optical/laser, Semiconductor device, Manufacturing, Design, Process, Quality Control, Research & Development, Systems, etc.)	Nuclear pharmacist*
Financial analyst	Optical Scientist*
Geophysicist*	Patent agent or lawyer*
Hazardous waste management specialist	Physicist* (many types: Astrophysics, Atomic & Molecular, Biological, Condensed Matter, Nuclear, Optical & Photonic, Particle, Plasma & Fusion, etc.)
Health physicist*	Professor* (university, college, community college)
Lawyer (esp. patents)*	Research lab assistant, research technician
	Sales, esp. high-tech industry
	Space scientist
	Scientific computer programmer
	Teacher (high school physics, high school science, middle school science)

*Usually requires a graduate degree

Gathered from the Counseling and Career Center and from the American Institute of Physics (aip.org)

Research Groups

Group	Day	Time	Location
Acoustics	Thursday	4:00PM	C255 ESC
Astronomy	Every other Thursday	12:00PM	MARB 108
Atomic, Molecular, Optical Condensed Matter Materials for Space Observatories	Contact individual professors		
Quantum	Wednesday	4:00PM	N288 ESC
Science Education	Wednesday	4:00PM	N209 ESC
Theoretical and Mathematical	Thursday	2:00PM	N309 ESC
	Wednesday	3:00PM	N106 ESC
	Tuesday	3:00PM	N209 ESC

*For most updated information on times and locations of research groups, please visit:
<https://www.physics.byu.edu/undergraduate/research> Be sure to scroll down to the professors for additional information.