

Drexel Physics Major Graduation Requirements

Student's Name _____

Major(s) _____

Expected Date of Graduation _____

Advisor's Name _____

Students must complete at least 187.5 credits and maintain a 2.0 GPA. All seniors must be enrolled in senior research and the seminar.

	Course Number/Name	Suggested Term	Notes
<input type="checkbox"/>	Contemporary Physics I	1st yr Fall	
<input type="checkbox"/>	Phys 160 Intro to Sci. Computing	1st yr Fall	
<input type="checkbox"/>	Math 121 Calculus I	1st yr Fall	
<input type="checkbox"/>	Contemporary Physics II	1st yr Winter	
<input type="checkbox"/>	Math 122 Calculus II	1st yr Winter	
<input type="checkbox"/>	CS 171 Computer Programming I	1st yr Winter	
<input type="checkbox"/>	Contemporary Physics III	1st yr Spring	
<input type="checkbox"/>	Phys 105 Computational Physics I	1st yr Spring	
<input type="checkbox"/>	Math 123 Calculus III	1st yr Spring	
<input type="checkbox"/>	Phys 217 Thermodynamics	2nd yr Fall	
<input type="checkbox"/>	Math 200 Calculus IV	2nd yr Fall	
<input type="checkbox"/>	Math 201 Linear Algebra	2nd yr Fall	
<input type="checkbox"/>	Chem 101 Chemistry I	2nd yr Fall	
<input type="checkbox"/>	Phys 223 Modern Physics Lab	2nd yr Winter	
<input type="checkbox"/>	Phys 305 Computational Physics II	2nd yr Winter	
<input type="checkbox"/>	Math 210 Differential Equations	2nd yr Winter	
<input type="checkbox"/>	Chem 102 Chemistry 2	2nd yr Winter	
<input type="checkbox"/>	Phys 324 Math Physics	2nd yr Winter	
<input type="checkbox"/>	Phys 311 Classical Mechanics I	3rd yr Fall	
<input type="checkbox"/>	Phys 321 Electromagnetic Fields I	3rd/4th yr Fall	
<input type="checkbox"/>	Chem 103/Bio 102	3rd yr Fall	
<input type="checkbox"/>	Phys 312 Classical Mechanics II	3rd yr Winter	
<input type="checkbox"/>	Phys 322 Electromagnetic Fields II	3rd/4th yr Winter	
<input type="checkbox"/>	Phys 306 Comp Lab (E& M) [Option B]	3rd/4th yr Winter	
<input type="checkbox"/>	Phys 328 Advanced Lab	3rd/4th yr Winter	
<input type="checkbox"/>	Phys 326 Quantum Mechanics I	4th/3rd yr Fall	
<input type="checkbox"/>	Phys 226 Instrumentation I	4th/3rd yr Fall	
<input type="checkbox"/>	Physics Topical 1	4th yr Fall	
<input type="checkbox"/>	Phys 327 Quantum Mechanics II	4th/3rd yr Winter	
<input type="checkbox"/>	Phys 307 Comp Lab (Quantum) [Option B]	4th/3rd yr Winter	
<input type="checkbox"/>	Phys 227 Instrumentation II [Option A]	4th/3rd yr Winter	
<input type="checkbox"/>	Phys 317 Statistical Mechanics	4th/3rd yr Winter	
<input type="checkbox"/>	Physics Topical 2	4th yr Winter	
<input type="checkbox"/>	Phys 428 Quantum Mechanics III	5th/4th yr Fall	
<input type="checkbox"/>	Physics Topical 3	5th yr Fall	
<input type="checkbox"/>	Physics Topical 4	5th yr Winter	