

Physics Graduate Course Sample Schedules

Schedule A (Common Load)

1st Yr. load

Fall	Spring
1. PHYS 500 (Classical Mech)	4. PHYS 502 (E&M)
2. PHYS 506 (Math Methods)	5. PHYS 510 (QuantMech2)
3. PHYS 508 (QuantMech1)	6. PHYS 512 (StatPhys1)
PHYS 515 (Research Topics)	PHYS 590 (Resp. Cond. of Research)
	PHYS 990 (SI) – with approval by DGS

2nd Yr. load

Fall	Spring
Advanced Elective (Fall or Spring)	

Schedule B (Minimum Load)

1st Yr. load

Fall	Spring
1. PHYS 500 (Classical Mech)	3. PHYS 502 (E&M)
2. PHYS 506 (Math Methods)	4. PHYS 512 (StatPhys1)
PHYS 515 (Research Topics)	PHYS 590 (Resp. Cond. of Research)

2nd Yr. load

Fall	Spring
5. PHYS 508 (QuantMech1)	6. PHYS 510 (QuantMech2)
PHYS 990 (SI) (this could be in the Fall or Spring)	
An advanced elective (this could be in the Spring or Fall)	

Schedule C (Maximum Load)**1st Yr. load**

Fall	Spring
1. PHYS 500 (Classical Mech)	4. PHYS 502 (E&M)
2. PHYS 506 (Math Methods)	5. PHYS 510 (QuantMech2)
3. PHYS 508 (QuantMech1)	6. PHYS 512 (StatPhys1)
PHYS 515 (Research Topics)	PHYS 590 (Resp. Cond. of Research)
Advanced Elective	PHYS 990 (SI) – with approval by DGS

2nd Yr. load

No Required courses – Semester Registration = Cand 999
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PEB Schedule A (Common Load)**1st Yr. load**

Fall	Spring
1. PHYS 500 (Classical Mech)	4. PHYS 502 (E&M)
2. PHYS 506 (Math Methods)	5. PHYS 512 (StatPhys1)
3. PHYS 508 (QuantMech1)	6. PHYS 517 (PEB Method & Logic Intdspl Resch)
PHYS 515 (Research Topics)	PHYS 590 (Resp. Cond. of Research)

2nd Yr. load

PHYS 991 (PEB Integrated Workshop)	7. PHYS 510 (QuantMech2)
PHYS 990 (SI) (Fall or Spring)	Adv. Elective PHYS 523 (Biological Physics)
	Adv. Elective PHYS 562 (Modeling Biological Systems)

PEB Schedule B (Minimum Course Load)**1st Yr. load**

Fall	Spring
1. PHYS 500 (Classical Mech)	3. PHYS 502 (E&M)
2. PHYS 506 (Math Methods)	4. PHYS 512 (StatPhys1)
PHYS 515 (Research Topics)	5. PHYS 517 (PEB Method & Logic Intdspl Resch)
	PHYS 590 (Resp. Cond. of Research)

2nd Yr. load

6. PHYS 508 (QuantMech1)	7. PHYS 510 (QuantMech2)
PHYS 991 (PEB Integrated Workshop)	Adv. Elective PHYS 523 (Biological Physics)
PHYS 990 (SI) (Fall or Spring)	Adv. Elective PHYS 562 (Modeling Biological Systems)

PEB Schedule C (Maximum Load)**1st Yr. load**

Fall	Spring
1. PHYS 500 (Classical Mech)	4. PHYS 502 (E&M)
2. PHYS 506 (Math Methods)	5. PHYS 512 (StatPhys1)
3. PHYS 508 (QuantMech1)	6. PHYS 517 (PEB Method & Logic Intdspl Resch)
PHYS 515 (Research Topics)	PHYS 590 (Resp. Cond. of Research)
	PHYS 990 (SI) – with approval by DGS

2nd Yr. load

PHYS 991 (PEB Integrated Workshop)	7. PHYS 510 (QuantMech2)
	Adv. Elective PHYS 523 (Biological Physics)
	Adv. Elective PHYS 562 (Modeling Biological Systems)