

Physics B.A. - General  
Suggested Course Sequence Sheet (2022-2023)

**Freshman Year (even)**

Autumn			Winter			Spring		
PHY1121	Intro Phys I	5	PHY 1122	Intro Phys II	5	PHY 1123	Intro Phys III	5
MAT 1234	Calc I	5	MAT 1235	Calc II	5	MAT 1236	Calc III	5
UCOL	Colloquium	1						

**Any Quarter**

WRI 1000, WRI 1100, UFDN 1000

**Sophomore Year (odd)**

Autumn			Winter			Spring		
PHY 2321	Intermediate	5	PHY 3312	Exp Methods II	3	MAT 2401	Lin Alg	3
PHY 3311	Exp Methods I	3	MAT 3238	Vector Calc	3	PHY 3313	Exp Methods III	3
PHY 4520	LA Sem	2	PHY 4520	LA Sem	2	PHY 4520	LA Sem	2

**Any Quarter**

UFDN 2000, UCOR 2000

**Junior Year (even)**

Autumn			Winter			Spring		
PHY 3315	EM I	3	PHY 3401	Thermo & Stat	3	PHY 3110	Mech Modeling	3
EGR 3611	ASE I	5	PHY 3340	QM I	3	PHY 3011	Climate Change	5

**Any Quarter**

UFDN 3100, UCOR 3000

**Senior Year (odd)**

Autumn			Winter			Spring		
PHY 4899	Capstone	1	PHY 4899	Capstone	1			
			PHY 4311	Optics	5			

**Any Quarter**

Blue shaded courses are taught every other year

Green text These are examples of elective courses. 18 credits required