



**OHIO**  
UNIVERSITY

## The Patton College of Education Integrated Science

The scheduling scenario below is intended to present an example pattern by which this major can be completed in three years. Those interested in pursuing this option need to work with an academic advisor to develop a specific plan to earn the 123 credit hours required for graduation.

### BS 6309 Integrated Science

#### Post-Secondary Coursework or Transfer/AP/IB Credit

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
ENG 1510 [AP] [TIER I]	3		
PSY 1010 [AP] [2SS]	3		
MATH [AP]	4		
CHEM 1210 [AP]	4		
Total hours (minimum 11)	14		

#### Semester 1: Fall

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
EDTE 1500	2		
BIOS 1000	3		
2FA	3		
GEOL 1010 [2NS]	4		
CHEM 1220	4		
Total hours for semester	16		

#### Semester 2: Spring

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
EDTE 2000	3		
EDTE 2010	3		
EDTE 2020	1		
ASTR 1000/1001	3		
2CP	3		
GEOL 1200	3		
Total hours for semester	16		

**Semester 3: Summer**

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
PHYS 2001	4		
PHYS 2002	4		
EDCT 2030	3		
PHIL 2160 [HL]	3		
Total hours for semester	14		

**Semester 4: Fall**

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
EDSE 3500	3		
EDTE 3730	3		
EDTE 4200	3		
BIOS 1700 & 1705	4		
GEOL 2110	3		
Total hours for semester	16		

**Semester 5: Spring**

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
EDSE 3510	3		
JUNIOR COMPOSITION	3		
GEOL 2550	3		
BIOS 2210	3		
BIOS 1710	3		
Total hours for semester	15		

**Semester 6: Fall**

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
EDSE 4400/L	4		
EDCS 3010	3		
BIOS 2200	3		
GEOL 3120	3		
PBIO 2090	3		
EDPL 3600	1-3		
Total hours for semester	17-19		

**Semester 7: Spring**

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
EDPL 4630	6		
EDPL 4640	6		
EDPL 4650 [T3]	3		
Total hours for semester	15		