

Biometric Systems Engineering

Minor Contact

- Statler College (Statler-StudentServices@mail.wvu.edu)

Minor Code - U224

The minor is open to all students with the prerequisite coursework, which includes: CS 110, CS 110L , MATH 156, and PHYS 111.

The minor consists of 6 courses for 18 credit hours.

Code	Title	Hours
Required Courses:		12
BIOM 201	Introduction to Biometrics Systems	
BIOM 426	Biometric Systems	
CS 111 & 111L	Introduction to Data Structures and Introduction to Data Structures Laboratory	
EE 221 & 221L	Introduction to Electrical Engineering and Introduction to Electrical Engineering Laboratory	
Electives:		6
Students must complete 6 credit hours of electives.		
BIOM 425	Bioengineering	
BIOM 457	Fundamentals of Photonics	
CPE 453	Data and Computer Communications	
CS 472	Artificial Intelligence	
CYBE 435	Computer Incident Response	
CYBE 465	Cybersecurity Principles and Practice	
EE 327	Signals and Systems 1	
EE 450	Device Design and Integration	
EE 455	Introduction to Microfabrication	
EE 465	Introduction to Digital Image Processing	
Total Hours		18