

CSB Sample Course Schedule

Updated: 04/23/2025

***This schedule is an example of an academic plan for a student who comes into Lehigh without any AP/IB or transfer credits. It is subject to change.

Semester 1		
Course Number	Title	Credits
CSE 007	Introduction to Programming	4
ECO 001	Principles of Economics	4
MATH 021	Calculus I	4
BUS 003	Business Communication I	1.5
BUS 001	Foundations of Business	1
WRT 001	Academic and Analytical Writing	3
Total Semester Credits		17.5

Semester 2		
Course Number	Title	Credits
CSE 017	Programming & Data Structures	3
MATH 022	Calculus II	4
ECO 045 or MATH 231	Statistical Methods	3
MGT 043	Organizational Behavior	3
XXX XXX	Investigating the Natural World	4
Total Semester Credits		17

Semester 3		
Course Number	Title	Credits
CSE 109	Systems Software	4
MATH 205	Linear Methods	3
ACCT 151	Introduction to Financial Accounting	3
XXX XXX	Investigating the Natural World	4
CSE 140	Foundations of Discrete Structures and Algorithms	3
Total Semester Credits		17

Semester 4		
Course Number	Title	Credits
CSE 241 or 341	Database Systems & Applications (Algorithms)	3
CSE 202	Computer Organization and Architecture	3
SCM 186	Supply Chain Operations Management	3
ACCT 152	Introduction to Managerial Accounting	3
XXX XXX	Investigating the Natural World	4
Total Semester Credits		16

Semester 5

Course Number	Title	Credits
CSE 340	Design and Analysis of Algorithms	3
CSE 216	Software Engineering	3
XXX XXX	Free Elective	3
FIN 125	Introduction to Finance	3
MKT 111	Principles of Marketing	3
XXX XXX	Human Experience OR Arts & Language	3
Total Semester Credits		18

Semester 7

Course Number	Title	Credits
CSE 303	Operating System Design	3
CSE 252	Computing Ethics	3
CSB 313	Design of Integrated Business Applications II	3
XXX XXX	Human Experience OR Arts & Language	3
XXX XXX	CSB Professional Elective	3
XXX XXX	Free Elective	3
Total Semester Credits		18

Total Credits: 136**Semester 6**

Course Number	Title	Credits
CSB 312	Design of Integrated Business Applications I	3
LAW 201	Legal Environment of Business	3
CSE 262	Programming Languages	3
BUS 203	Business Communications II	1.5
ECO 146 OR 119	Intermediate (Microeconomic or Macro) Analysis	3
CSB 310	Product Management & Entrepreneurial Technology	3
Total Semester Credits		16.5

Semester 8

Course Number	Title	Credits
XXX XXX	CSB Professional Elective	3
XXX XXX	CSB Professional Elective	3
CSE XXX	CSE Elective	3
XXX XXX	Social World	3
MGT 301	Strategic MGT in a Global Environment	3
XXX XXX	Free Elective	1
Total Semester Credits		16