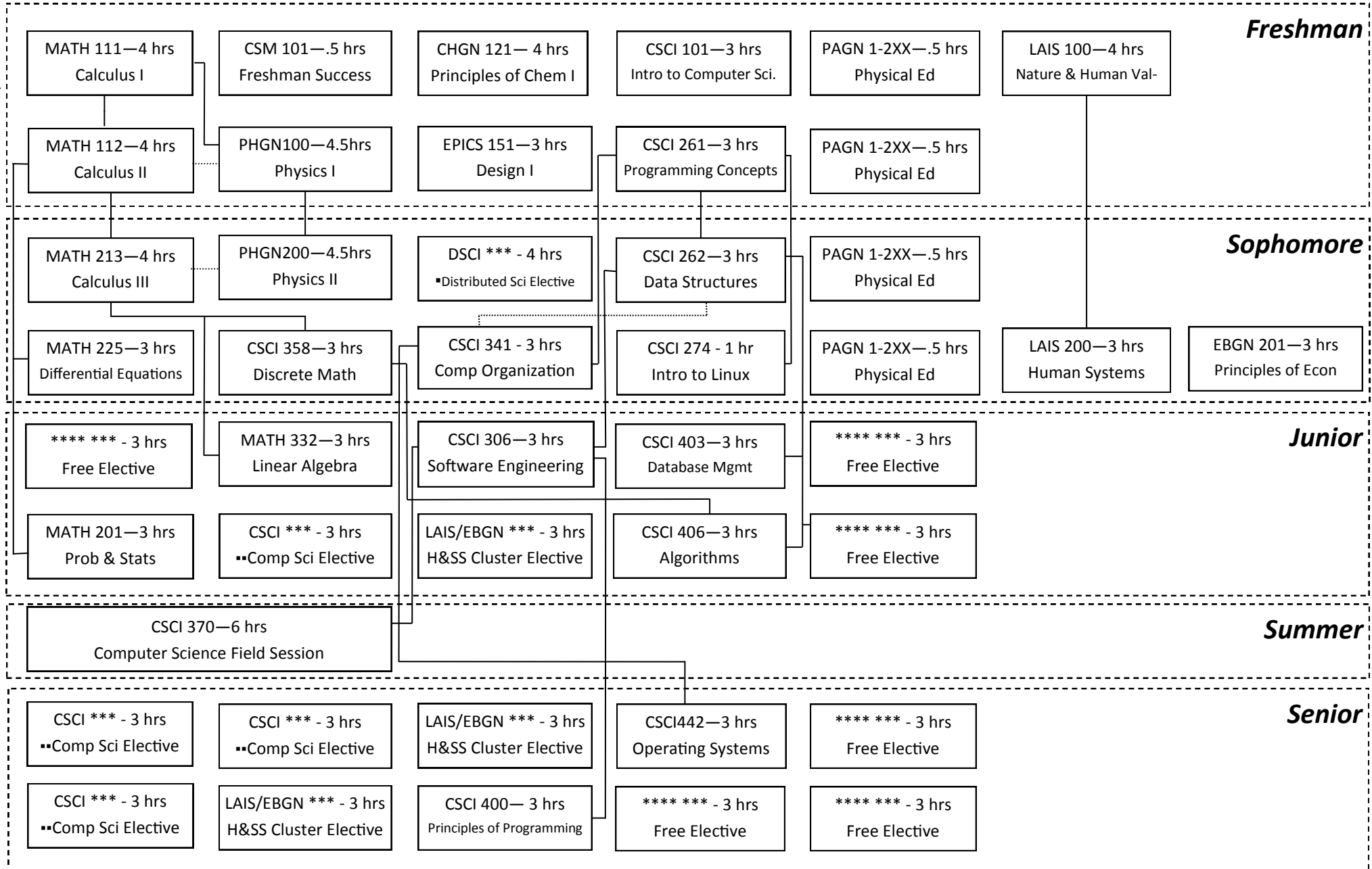


2017-2018 Computer Science Curriculum Flowchart



▪ Choose from the remainder of the Distributed Sciences (GEGN101, CBEN110, CHGN 122, or CHGN125)

▪▪ Choose any CSCI 4XX or CSCI 5XX course

————— Indicates Pre-requisites

..... Indicates Co-requisites

B.S. Computer Science

Name: _____

Advisor: _____

Mines General Education Core			
Course	Sem.	Grade	Hours
MATH 111	1		4
MATH 112	2		4
MATH 213	3		4
MATH 225	4		3
CHGN 121	1		4
DSCI ____	3		4
PHGN 100	2		4.5
PHGN 200	3		4.5
LAIS 100	1		4
EBGN 201	4		3
EPIC 151	2		3
LAIS 200	4		3
CSM 101	1		0.5
PAGN 1-2XX	1		0.5
PAGN 1-2XX	2		0.5
PAGN 1-2XX	3		0.5
PAGN 1-2XX	4		0.5

Mines General Education Core (cont.)			
Course	Sem.	Grade	Hours
Free Elective	5		3
Free Elective	5		3
Free Elective	6		3
LAIS/EBGN	6		3
LAIS/EBGN	7		3
LAIS/EBGN	8		3
			65.5

CS Emphasis			
Course	Sem.	Grade	Hours
CSCI 400	8		3
CSCI 403	5		3
CSCI 442	7		3
CSCI 4-5**	6		3
CSCI 4-5**	7		3
CSCI 4-5**	7		3
CSCI 4-5**	8		3
Free Elective	7		3
Free Elective	8		3
Free Elective	8		3
			30

CS Core			
Course	Sem.	Grade	Hours
CSCI 101	1		3
CSCI 261	2		3
CSCI 262	3		3
CSCI 274	4		1
CSCI 306	5		3
CSCI 341	5		3
CSCI 358	4		3
CSCI 370	Field		6
CSCI 406	6		3
MATH 201	6		3
MATH 332	5		3
			34

Total Credit Hours = 129.5