

First Year

Fall		Winter		Spring		Summer	
ESL 0303 学术口语演讲 I	3	Chinese Culture 国情课	2	ESL 0403 学术口语演讲 II	3	Phil. Thought 思想政治	2
ESL 0305 学术书面用语 I	3	Chinese Soc. 国情课	2	ESL 0405 学术书面用语 II	3	Ethics & Law 道德与法律	2
GE 1000 过渡到肯恩	1			MATH 2110 离散结构	3		
ENG 1300 ⁽¹⁾ 非母语学生英语作文 I	6			ENG 1430 ⁽²⁾ 非母语学生英语作文 II	6		
CPS 1231 计算机科学基础	4			CPS 2231 计算机程序设计	4		
Total credits	17		4		19		4
Program credits	11		0		13		0

⁽¹⁾Taking ENG 1300 in lieu of ENG 1030 (3 credits); hence, the remaining 3 credits are to substitute MATH 1054

⁽²⁾ ENG1430 is counted as a free elective at level 1000/2000 (6 credits)

Second Year

Fall		Winter		Spring		Summer	
CPS 2232 离散结构	4			HIST 1062 世界历史	3	TECH 3xxx ⁽³⁾	3
CPS 2390 组织与架构	3			TECH 2920 计算机系统	3	(or another free	
GE 2024 研究与技术	3			MATH 2526 应用统计学	3	Elective level	
MATH 2995 矩阵与线性代数	3			ENG 2403 世界文学	3	3000/4000)	
MATH 2415 微积分 I	4			COMM 1402 言语交流	3		
Total credits	17				15		3
Program credits	17				15		3

⁽³⁾ Counted as a free elective; students may take other free electives at level 3000/4000

Third Year

Fall		Winter		Spring		Summer	
CPS 3440 算法分析	3			CPS 3962 面向对象分析和设计	3		
CPS 3250 计算机操作系统	3			CPS elective #1 计算机选修课 I	3		
MATH 2416 微积分 II	4			MATH 3xxx ⁽⁴⁾ 高阶数学	3		
Science I 科学 I	4			Science II 科学 II	4		
ENG 3091 技术写作	3			COMM 3590 ⁽⁵⁾ 口语交流商业与专业沟通	3		
Total credits	17				16		
Program credits	17				16		

⁽⁴⁾ One of the following: MATH 3120, 3155, 3415, 3544, 3815, or 3940

⁽⁵⁾ Counted as a free elective; students may take other free electives at level 3000/4000

Fourth Year

Fall		Winter		Spring	
CPS 4150 计算机架构	3			CPS 4222 网络原理	3
MATH 3xxx ⁽⁶⁾ 高阶数学	3			CPS 4951 高级项目	3
GE Humanity elec. 通识人文选修课	3			GE Social Sci. elec. 通识社会科学	3
CPS elective #2 计算机选修课 II	3			CPS elective #4 计算机选修课 IV	3
CPS elective #3 计算机选修课 III	3			CPS elective #5 计算机选修课 V	3
Total credits	15				15
Program credits	15				15

⁽⁶⁾ Suggested course: MATH 3700, 3710, 3780, or 3790

TOTAL CREDITS: 142

PROGRAM CREDITS: 122