

UCD Undergraduate Core and gtPathways Curriculum

The following represents the UCD core curriculum as passed by the faculty in each of the undergraduate colleges, which became effective in Fall 2006. For help in selecting appropriate core courses, please see an academic advisor in your college. The core curriculum is a total of 34-38 credit hours compiled in each of the four following areas; Intellectual Competencies (9-10 hrs), Knowledge Areas (19-22 hrs), Cultural Diversity (3 hrs), and International Perspectives (3 hrs).

Courses with a GT suffix are courses approved for the CCHE gtPathways Transfer Program.

	Intellectual Competencies ¹ 9 to 10 hours (3 courses)						Knowledge Areas ² 19 to 22 hours (6 courses)												Cultural Diversity ³		International Perspectives								
	English		Math		Biological and Physical Sciences, Mathematics			Humanities			Arts			Behavioral Sciences			Social Sciences												
	(6 hours)		(3-4 hours)		(7-10 hours)			(6 hours)			(6 hours)			(6 hours)			(3 hours)		(3 hours)										
Campus Core	Course	Cr	gt Key	Course	Cr	gt Key	Course	Cr	gt Key	Course	Cr	gt Key	Course	Cr	gt Key	Course	Cr	gt Key	Course	Cr	gt Key	Course	Cr	gt Key	Course	Cr	gt Key		
	ENGL 1020	3	GT C01	MATH 1010	3	GT MA1	ANTH 1303	4	GT SC1	CNST 1000	3	GT AH1	F A 1001	3	GT AH1	ANTH 1302	4	GT SS3	ECON 2012	3	GT SS1	ANTH 3142	3		ENGL 3798	3			
	ENGL 2030	3	GT C02	MATH 1070	3	GT MA1	BIOL 1550	4	GT SC1	ENGL 1601	3	GT AH2	PMUS 1001	3	GT AH1	ANTH 2102	3	GT SS3	ECON 2022	3	GT SS1	CMMU 3271	3		ENGR 3600	3			
				MATH 1080	3	GT MA1	BIOL 1560	4	GT SC1	ENGL 2600	3	GT AH2	THTR 1001	3	GT AH1	CMMU 1011	3	GT SS3	ENVS 1342	3	GT SS2	ECON 3100	3		FR 3200	3			
				MATH 1110	3	GT MA1	BIOL 2051/2071	3/1	GT SC1	ETST 2155	3	GT HI1				CMMU 1021	3	GT SS3	ETST 2000	3	GT SS3	ENGL 3795	3		GER 3200	3			
				MATH 1120	3	GT MA1	BIOL 2061/2081	3/1	GT SC1	FR 1000	3	GT AH1				PSY 1000	3	GT SS3	GEOG 1102	3	GT SS2	ENGR 3400	3		HIST 3121	3			
				MATH 1130	4	GT MA1	CHEM 1474	4	GT SC1	GER 1000	3	GT AH				PSY 1005	3	GT SS3	GEOG 1602	3	GT SS2	ETST 3704	3		HIST 4032	3			
				MATH 1401	4	GT MA1	CHEM 2031/2038	3/1	GT SC1	HIST 1361	3	GT HI1						GEOG 2202	3	GT SS2	GEOG 2202	3		ETST 3794	3		INTB 3000	3	
				MATH 2411	4	GT MA1	CHEM 2061/2068	3/2	GT SC1	HIST 1362	3	GT HI1						HBSC 2001	3	GT SS3	HBSC 2001	3		HIST 3345	3		P SC 3022	3	
				MATH 2421	4	GT MA1	ENVS 1042	4	GT SC1	HIST 1381	3	GT HI1						P SC 1001	3	GT SS1	P SC 1001	3		HIST 3349	3		P SC 3042	3	
				MATH 2830	3	GT MA1	GEOG 1202	3	GT SC1	HIST 1382	3	GT HI1						P SC 1101	3	GT SS1	P SC 1101	3		MGMT 4100	3				
							GEOL 1072	4	GT SC1	PHIL 1012	3	GT AH3						SJUS 2000	3	GT SS1	SJUS 2000	3		PHIL 3500	3				
							GEOL 1082	4	GT SC1	PHIL 1020	3	GT AH3						SOC 1001	3	GT SS3	SOC 1001	3		P SC 3034	3				
							PHYS 1100	4	GT SC2	PHIL 2441	3	GT AH3						SOC 2462	3	GT SS3	SOC 2462	3		P SC 3035	3				
							PHYS 1052	4	GT SC1	RLST 1610	3	GT AH3												PSY 4485	3				
							PHYS 2010/2030	4/1	GT SC1	RLST 2660	3	GT AH3												RLST 4000	3				
							PHYS 2020/2040	4/1	GT SC1	SPAN 1000	3	GT AH4												SOC 3020	3				
							PSY 2220	3	GT SC2															THTR 3611	3				
							MATH ⁴																						
CCHE gtPathways Categories Key	CO1 – Intro Writing CO2 – Intermediate Writing			MA1 – Mathematics			SC1 –Natural and Physical Sciences with required lab or stand alone lab SC2 –Natural and Physical Sciences without lab			AH1 - Arts and Expression AH2 - Literature and Humanities AH3 - Ways of Thinking AH4 Foreign Language HI1 - History			AH1- Arts and Expression			SS3 – Human Behavior, Culture, or Social Frameworks			SS1 – Economic or Political Systems SS2 - Geography SS3 - Human Behavior, Culture, or Social Frameworks			Not eligible for the gtPathways transfer program.			Not eligible for the gtPathways transfer program.				
College of Liberal Arts and Sciences (CLAS) ⁵	Both ENGL 1020 and ENGL 2030 are required.			1 course from the Math list is required.			1 of the 2 required courses must have a laboratory, and it can not be in the same discipline as the student's major.			Humanities majors may take 1 course from the Humanities list or 2 courses from the Arts list. Other majors must take 1 course from the Humanities list.			CLAS students must take 1 course from the Arts list.			Social Science majors must take 2 courses from the Behavioral Sciences list. Other majors must take 1 course from the Behavioral Sciences list.			Behavioral Science majors must take 2 courses from the Social Sciences list. Other majors must take 1 course from the Social Sciences list.			1 course from the Cultural Diversity list is required.			1 course from the International Perspectives list is required.				
College of Arts and Media (CAM)	Both ENGL 1020 and ENGL 2030 are required.			1 course from the Math list is required.			1 of the 2 required courses must have a laboratory.			CAM students must take 2 courses from the Humanities list.			CAM students must take 2 courses from the Humanities list.			1 course from the Behavioral list is required.			1 course from the Social Sciences list is required.			1 course from the Cultural Diversity list is required.			1 course from the International Perspectives list is required.				
Business School	Both ENGL 1020 and ENGL 2030 are required.			MATH 1070 or 1110 is required.			1 of the 2 required courses must have a laboratory.			1 course from the Humanities list is required.			1 course from the Arts list is required.			1 course from the Behavioral list is required.			ECON 2012 is required.			1 course from the Cultural Diversity list is required.			1 course from the International Perspectives list is required.				
College of Engineering and Applied Sciences	Both ENGL 1020 and ENGL 2030 are required.			MATH 1401 is required.			Engineering majors must take the two-course calculus based physics sequence to fulfill the laboratory course requirement. ⁶			1 course from the Humanities list is required.			1 course from the Arts list is required.			1 course from the Behavioral list is required.			1 course must be taken from the Social Sciences list.			1 course from the Cultural Diversity list is required.			1 course from the International Perspectives list is required.				

¹ Intellectual Competencies courses must earn a minimum letter grade of 'C-' (1.7) to satisfy core curriculum requirements.

² Students may not use courses in the discipline(s) defined by their major(s) to satisfy Knowledge Area requirements.

³ Cultural Diversity courses are restricted, requiring junior-level standing or the consent of the instructor prior to registration.

⁴ A Mathematic course taken to fulfill the Biological and Physical Sciences, Mathematics area, must be from the approved mathematics list excluding the course taken to fulfill the Intellectual Competencies requirement.

⁵ CLAS students whose major(s) fall outside of the traditional disciplines (e.g. International Studies, Individually Structured) should contact the CLAS advising office for detailed information on core requirements.

⁶ Engineering majors should contact the College of Engineering and Applied Sciences advising office for detailed information on core course requirements.