

HILLSBOROUGH COMMUNITY COLLEGE

DUAL ENROLLMENT ACADEMIC ADVISING GUIDE * ASSOCIATE IN ARTS GUIDE * 2021/2022

An Associate in Arts is awarded upon completion of 60 college-level credits with no fewer than 36 credits of specified general education requirements, a minimum of 24 credits of university transferable electives, and a minimum 2.00 GPA. At least 15 credit hours applicable to the degree must be earned in residence at HCC.

COMMUNICATIONS (9 CREDITS) *G				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	ENC	1101	English Composition I	3	English	1
	ENC	1102	English Composition II	3	English	1
	SPC	1608	Public Speaking	3	Performing Fine Arts	0.5

Note: AP English Language and Composition, Score 3 = ENC 1101; Score 4+ = ENC 1101 and ENC 1102

Note: AP English Literature and Composition, Score 3 = ENC 1101; Score 4+ = ENC 1101 and ENC 1102

HUMANITIES (6 CREDITS) *G						
<i>Select 3 credits from Humanities State Core and another 3 credits from either Humanities State Core or Additional Courses.</i>						

HUMANITIES STATE CORE				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	ARH	1000	Understanding Visual Art	3	Performing Fine Arts	0.5
	HUM	1020	Intro to Humanities	3	Elective	0.5
	LIT	2000	Intro to Literature	3	English	1
	MUL	1010	Introduction to Music	3	Performing Fine Arts	0.5
	PHI	1010	Introduction to Philosophy	3	Elective	0.5
	THE	1000	Introduction to Theater Arts	3	Performing Fine Arts	0.5

HUMANITIES ADDITIONAL COURSES						
	DAN	2100	Intro to Dance	3	Performing Fine Arts	0.5
	HUM	2210	World Hum: Prehist/Early Mod	3	Elective	0.5
	HUM	2230	World Hum: Early Mod/Cont.	3	Elective	0.5
	HUM	2410	Asian Humanities	3	Elective	0.5
	HUM	2420	African Humanities	3	Elective	0.5
	HUM	2461	Latin American Humanities	3	Elective	0.5
	PHI	1100	Elementary Logic	3	Elective	0.5
	PHI	1600	Ethics	3	Elective	0.5
	REL	2300	Introduction to Religion	3	Elective	0.5

MATHEMATICS (6 CREDITS) *G				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
<i>Select 3 credits from Mathematics State Core and another 3 credits from either Mathematics State Core or Additional Courses.</i>						

MATHEMATICS STATE CORE				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	MGF	1106	Topics in Mathematics	3	Mathematics	1
	MGF	1107	Explorations in Mathematics	3	Mathematics	1
	STA	2023	Elementary Statistics	3	Mathematics	1
	MAC	1105	College Algebra	3	Mathematics	1

ADDITIONAL COURSES				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	MAC	1106	Combined College Alg/Pre Calc	5	Mathematics	1
	MAC	1147	Pre-calculus Algebra & Trig. OR	5	Mathematics	1
	MAC	1140	Pre-calculus Algebra AND	3	Mathematics	1
	MAC	1114	Trigonometry	3	Mathematics	1
	MAC	2233	Calculus for Business	4	Mathematics	1

or 6 credit hours of higher level mathematics

Note: MAT 1033 is an Elective

Note: AP Calculus AB, Score 3+ = MAC 2311 (HCC 5 Credits)

Note: AP Calculus BC, Score 3 = MAC 2311; Score 4+ = MAC 2311 and MAC 2312

SOCIAL SCIENCE (9 CREDITS) *G						
<i>Select ONE course from each of the three areas in this group. NOTE: One course cannot be used to satisfy two areas.</i>						

Civics Literacy: Students must complete POS 2041, AMH 2020, or appropriate score on AP exam.

BEHAVIORAL SCIENCE				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	ANT	2000	Introduction to Anthropology	3	Elective	0.5
	PSY	2012	General Psychology	3	Elective	0.5
	SYG	2000	Introduction to Sociology	3	Elective	0.5

HISTORY, POLITICAL SCIENCE						
	AMH	2010	Early American History	3	Social Studies: American History	0.5
	AMH	2020	Modern American History**	3	Social Studies: American History	0.5
	EUH	2000	Western World: Early Mod Europe	3	Elective	0.5
	EUH	2001	Western World: Mod Europe	3	Elective	0.5
	LAH	2020	Survey: Latin American History	3	Elective	0.5
	POS	1001	Introduction to Political Science	3	Elective	0.5
	POS	2041	American Government**	3	Social Studies: American Government	0.5

BEHAVIORAL SCIENCE, HISTORY, ECONOMICS						
	AMH	2010	Early American History	3	Social Studies: American History	0.5
	AMH	2020	Modern American History**	3	Social Studies: American History	0.5
	ANT	2000	Introduction to Anthropology	3	Elective	0.5
	ECO	2013	Prin of Macroeconomics	3	Social Studies: Economics	0.5

	EUH	2000	Western World: Early Mod Europe	3	Elective	0.5
	EUH	2001	Western World: Modern Europe	3	Elective	0.5
	LAH	2020	Survey: Latin American History	3	Elective	0.5
	POS	1001	Introduction to Political Science	3	Elective	0.5
	POS	2041	American Government**	3	Social Studies: American Government	0.5
	PSY	2012	General Psychology	3	Elective	0.5
	SYG	2000	Introduction to Sociology	3	Elective	0.5

Note: AP US History, Score 3= History elective; 4+ =AMH 2010 and AMH 2020

Note: AP Government (US), Score 3+ =POS 2041

Note: AP Psychology, Score 3+= PSY 2012

Note: Economics: Macro, Score 3+= ECO 2013

Note: Student must complete either POS 2041 or AMH 2020 or an AP or CLEP for AMH 2020 or POS 2041 to meet Civics Literacy

NATURAL SCIENCE (7-8 HOURS)

Students must select at least 1 Biological Science course and 1 Physical Science from the following list of courses.

The selection must include at least 1 lecture course with its co-requisite laboratory in Biological Science or Physical Science.

At least 1 science course must be a State Core option. Student must pass both Lectures and Lab(s) with a C or higher.

BIOLOGICAL SCIENCE *G

Biological State Core				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	EVR	1001C	Intro to Environmental Science	3	Equally Rigorous	1
	BSC	1005	Bio Found. I (non-sci major) AND	3	Biology	1
	BSC	1005L	Bio Foundation Lab	1	with corequisite	
	BSC	2010	*Biological Science I AND	3	Biology	1
	BSC	2010L	*Biological Science I Lab	1	with corequisite	
	BSC	2085	Human Anat & Phys I AND	3	Equally Rigorous	1
	BSC	2085L	Human Anat & Phys I Lab	1	with corequisite	
Biological Additional Courses				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	BSC	1025C	Nutrition and Drugs	3	Equally Rigorous	1
	PCB	1730C	Human Repro & Inher	3	Elective	0.5
	ZOO	1010C	General Zoology	3	Equally Rigorous	1
	BSC	1092	Human Biology AND	3	Biology	1
	BSC	1092L	Human Biology Lab	1	with corequisite	
	BSC	2011	*Biological Science II	3	Biology	1
	BSC	2011L	*Biological Science II Lab	1	with corequisite	
	BSC	2086	Human Anatomy and Physiology II	3	Equally Rigorous	1
	BSC	2086L	Human Anat and Physiology II Lab	1	with corequisite	
	OCB	2000	Marine Biology AND	3	Equally Rigorous	1
	OCB	2000L	Marine Biology Lab	1	with corequisite	

PHYSICAL SCIENCE *G

Physical State Core				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	AST	1002C	Astronomy	3	Equally Rigorous	1
	CHM	1020C	Chemistry & Society	3	Equally Rigorous	1
	PHY	1020C	Conceptual Physics	3	Equally Rigorous	1
	CHM	2045	*General Chem I AND	3	Equally Rigorous	1
	CHM	2045L	*General Chem I Lab	1	with corequisite	
	ESC	1000	Earth Science AND	3	Equally Rigorous	1
	ESC	1000L	Earth Science Lab	1	with corequisite	
	PHY	2053	*General Physics I AND	3	Equally Rigorous	1
	PHY	2053L	*General Physics I Lab	1	with corequisite	
	PHY	2048	*Physics with Calculus I	4	Equally Rigorous	1
	PHY	2048L	*Physics with Calculus I Lab	1	with corequisite	
Physical Additional Courses				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	MET	2010C	Meteorology	3	Equally Rigorous	1
	OCE	2001C	Introduction to Oceanography	3	Equally Rigorous	1
	CHM	1032	Chem for Health Sci AND	3	Equally Rigorous	1
	CHM	1032L	Chem for Health Sci Lab	1	with corequisite	
	CHM	2046	*General Chemistry II AND	3	Equally Rigorous	1
	CHM	2046L	*General Chemistry II Lab	1	with corequisite	
	CHM	2210	*Organic Chemistry I AND	4	Equally Rigorous	1
	CHM	2210L	*Organic Chemistry I Lab	1	with corequisite	
	CHM	2211	*Organic Chemistry II AND	4	Equally Rigorous	1
	CHM	2211L	*Organic Chemistry II Lab	1	with corequisite	
	CHS	2440	*Chemistry for Engineers AND	3	Elective	0.5
	CHS	2440L	*Chemistry for Engineers Lab	1	with corequisite	
	GLY	2010	Physical Geology AND	3	Equally Rigorous	1
	GLY	2010L	Physical Geology Lab	1	with corequisite	
	PHY	2049	*Physics with Calculus II AND	4	Equally Rigorous	1
	PHY	2049L	*Physics with Calculus II Lab	1	with corequisite	
	PHY	2054	*General Physics II AND	3	Equally Rigorous	1
	PHY	2054L	*General Physics II Lab	1	with corequisite	
	PSC	1515	Energy and the Environ AND	3	Elective	0.5
	PSC	1515L	Energy and Environ Lab	1	with corequisite	

ELECTIVES (24 HOURS)						
Students should consult an HCC Advisor for suggested transferable electives.						
Electives must include the following:						
COMPUTER PROFICIENCY - Select 1 option				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	CGS	1000	Intro to Computers & Tech	3	Elective	0.5
	Passing score (70+) on HCC Computer Proficiency Exam					
	Passing score on the CLEP			3		
FOREIGN LANGUAGE COMPETENCY				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
		2 credits in 1 Foreign Lang. in High School OR				
		Completion of College Foreign Lang. Level II		4	Elective: Foreign Language	1
		(Sign Lang. is considered a Foreign Lang.)		4	Elective: Foreign Language	1
CAPSTONE COURSE - Must complete 45+ hrs				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	IDS	2891	Connections	1	Elective	0.5
Required for all first time in college students				HCC Credit	HIGH SCHOOL SUBJECT	H.S. CREDIT
	SLS	1106	First Year Experience Orientation	3	Elective	0.5

G = A grade of "C" or higher is required to satisfy the Gordon Rule requirement.

***** = A pre-requisite and/or co-requisite required in addition to college level test score. Check HCC Catalog.