

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN AGRICULTURE - AA.AGR)

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.

<b>IF APPLICABLE:</b>				
<b>Placement Test Scores:</b>				
ACT _____	SAT _____	CPT _____		
Eng. _____	Writer Placer _____	Read. _____	Math _____	
<b>If applicable, additional courses may be required based on placement test scores:</b>				
<b>ENGLISH/READING PREP COURSES (0-16 HOURS)</b>				
	*ENC	0010	Prep Writing I (non college credit)	4
	*ENC	0020	Prep Writing II (non college credit)	4
	*REA	0001	Prep Reading I (non college credit)	4
	*REA	0002	Prep Reading II (non college credit)	4
<b>MATH PREP COURSES (0-8 HOURS)</b>				
	*MAT	0012	Pre Algebra (non college credit)	4
	*MAT	0024	Beg. Algebra (non college credit)	4
<b>MATH ELECTIVE COURSES (0-3 HOURS)</b>				
	*MAT	1033	Inter. Algebra (elective credit ONLY)	3
<b>Students who earn below college level on one section of the CPT must take one of the following courses:</b>				
	SLS	1101	Orientation (elective credit)	1
	SLS	1501	College Success (elective credit)	3
	REA	1605	College Study Skills (elective credit)	2
<b>Students who earn below college level on two or more sections of the CPT must take:</b>				
	SLS	1501	College Success (elective credit)	3
<b>and either</b>				
	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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

**\*** = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

<b>Student Notes:</b>
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<b>GROUP I COMMUNICATIONS (9 HOURS) *G</b>				
	ENC	1101	English Composition I	3
	ENC	1102	English Composition II	3
	SPC	1608	Public Speaking	3
<b>GROUP II HUMANITIES (6 HOURS) *G</b>				
	AML	2010	American Literature to 1885	3
	AML	2020	American Literature 1885 to Pres.	3
	AML	2600	African-American Literature	3
	ARH	1000	Understanding Visual Art	3
	DAN	2100	Intro to Dance	3
	ENL	2012	British Literature to 1800	3
	ENL	2022	British Literature 1800 to Present	3
	HUM	2210	World Hum: Prehist/Early Mod	3
	HUM	2230	World Hum: Early Mod/Cont.	3
	HUM	2410	Asian Humanities	3
	HUM	2420	African Humanities	3
	HUM	2461	Latin American Humanities	3
	LIT	2110	World Literature to 1650	3
	LIT	2120	World Literature 1650 to Present	3
	MUL	1010	Introduction to Music	3
	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3
<b>GROUP III MATHEMATICS (6 HOURS) *G</b>				
	MAC	1105	College Algebra	3
	STA	2023	Elementary Statistics	3
<i>or 6 credit hours of higher level mathematics</i>				
<b>GROUP IV SOCIAL SCIENCE (9 HOURS) *G</b>				
Select ONE course from each of the three areas in this group.				
<b>NOTE:</b> One course cannot be used to satisfy two areas.				
<b>(1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)</b>				
	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3
<b>(2) HISTORY (SELECT 3 HOURS)</b>				
	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3
<b>(3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)</b>				
	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

<b>BIOLOGICAL SCIENCE (3-4 HOURS)</b>				
	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs AND	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I AND	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2013	Marine Biology AND	3
	OCB	2013L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher AND	3
	*PCB	1730L	Human Repro & Inher Lab	1
<b>PHYSICAL SCIENCE (3-4 HOURS)</b>				
	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci AND	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I AND	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science AND	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology AND	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I AND	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ AND	3
	*PSC	1515L	Energy and Environ Lab	1
<b>INTEGRATED NATURAL SCIENCE (6 HOURS)</b>				
	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	BSC	1011	Biological Science II	3
	BSC	1011L	Biological Science II Laboratory	1
	CHM	1046	General College Chemistry II	3
	CHM	1046L	General Chemistry Lab II	1
	ECO	2013	Macroeconomics	3
	ECO	2023	Microeconomics	3
	PHY	1053	General Physics I	3
	PHY	1053L	General Physics I Lab	1
			Additional Electives	6

Use <a href="http://www.facts.org">www.facts.org</a> or contact the specified college where you intend to transfer to determine the appropriate electives for your major.	<b>cr hr</b>
FL A&M Univ. <a href="http://www.famu.edu">www.famu.edu</a>	120
FL Atlantic Univ. <a href="http://www.fau.edu">www.fau.edu</a>	
FL Gulf Coast Univ. <a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ. <a href="http://www.fiu.edu">www.fiu.edu</a>	
FL State Univ. <a href="http://www.fsu.edu">www.fsu.edu</a>	
Univ. of Central FL <a href="http://www.ucf.edu">www.ucf.edu</a>	
Univ. of FL <a href="http://www.ufl.edu">www.ufl.edu</a>	120
Univ. of North FL <a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL <a href="http://www.usf.edu">www.usf.edu</a>	
Univ. of West FL <a href="http://www.uwf.edu">www.uwf.edu</a>	
Univ. of Tampa <a href="http://www.ut.edu">www.ut.edu</a>	
(private)	

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN ARCHITECTURE - AA.ARC)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

	*ENC	0010	Prep Writing I (non college credit)	4
	*ENC	0020	Prep Writing II (non college credit)	4
	*REA	0001	Prep Reading I (non college credit)	4
	*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

	*MAT	0012	Pre Algebra (non college credit)	4
	*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

	*MAT	1033	Inter. Algebra (elective credit ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

	SLS	1101	Orientation (elective credit)	1
	SLS	1501	College Success (elective credit)	3
	REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

	SLS	1501	College Success (elective credit)	3
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**and either**

	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

	ENC	1101	English Composition I	3
	ENC	1102	English Composition II	3
	SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

	AML	2010	American Literature to 1885	3
	AML	2020	American Literature 1885 to Pres.	3
	AML	2600	African-American Literature	3
	ARH	1000	Understanding Visual Art	3
	DAN	2100	Intro to Dance	3
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	HUM	2230	World Hum: Early Mod/Cont.	3
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	MUL	1010	Introduction to Music	3
	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

	MAC	1105	College Algebra	3
	MAC	2233	Calculus for Business	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

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**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

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	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs AND	3
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	G*BSC	1085	Human Anat & Phys I AND	3
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	G*OCB	2000	Marine Biology AND	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher AND	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci AND	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I AND	3
	G*CHM	1045L	Gen College Chem I Lab	1
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	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology AND	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I AND	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ AND	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	ARC	1211	Building Arts	3
	ARC	1301	Arch. Design I	4
	*ARC	1302	Arch. Design II	4
	*ARC	1701	Survey of Architectural History I	3
	*ARC	2201	Theory of Architecture	3
	*ARC	2303	Architectural Design III	5
	*ARC	2304	Architectural Design IV	5
	*ARC	2461	Materials and Methods I	3
	*ARC	2501	Architectural Structure I	4

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

		cr hr
*FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	150
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	159
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	
*Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	120
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	
Univ. of Tampa	<a href="http://www.ut.edu">www.ut.edu</a>	
(private)		

\*Limited Access

**PLEASE NOTE:** Transfer students from certain community colleges may have excess hours (more than 60).

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

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**CAPSTONE COURSE**

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# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS ♦ 2009/2010

### (Emphasis in Art - AA.ART)

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	*MAT	0012	Pre Algebra (non college credit)	4
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**Students who earn below college level on two or more sections of the CPT must take:**

	SLS	1501	College Success (elective credit)	3
<b>and either</b>				
	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

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	SPC	1608	Public Speaking	3

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	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

	MGF	1106	Math for Liberal Arts I	3
	MGF	1107	Math for Liberal Arts II	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

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**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>AND</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>AND</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>AND</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>AND</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>AND</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>AND</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>AND</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>AND</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>AND</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>AND</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>AND</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Nat Sci I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

**GROUP VI ELECTIVES (24 HOURS)**

Community college students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university).

The following courses **may** be applied toward your degree at the institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

COURSE				CR
	ARH	1050	Art History I	3
	*ARH	1051	Art History II	3
	ART	1201C	Design Foundation	3
	ART	1203C	3-D Design	3
	ART	1300C	Drawing I	3
	ART	2301C	Drawing II	3
			Art Related Electives	6

Florida A & M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>
Florida Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>
Florida Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>
Florida State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>
Univ. of Florida	<a href="http://www.ufl.edu">www.ufl.edu</a>
Univ. of North Florida	<a href="http://www.ucf.edu">www.ucf.edu</a>
Univ. of South Florida	<a href="http://www.usf.edu">www.usf.edu</a>
Univ. of West Florida	<a href="http://www.uwf.edu">www.uwf.edu</a>

\*Limited Access.

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN BUILDING CONSTRUCTION - AA.BCN)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

	*ENC	0010	Prep Writing I (non college credit)	4
	*ENC	0020	Prep Writing II (non college credit)	4
	*REA	0001	Prep Reading I (non college credit)	4
	*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

	*MAT	0012	Pre Algebra (non college credit)	4
	*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

	*MAT	1033	Inter. Algebra (elective credit ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

	SLS	1101	Orientation (elective credit)	1
	SLS	1501	College Success (elective credit)	3
	REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

	SLS	1501	College Success (elective credit)	3
--	-----	------	-----------------------------------	---

**and either**

	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

**Student Notes:**

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

	ENC	1101	English Composition I	3
	ENC	1102	English Composition II	3
	SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

	AML	2010	American Literature to 1885	3
	AML	2020	American Literature 1885 to Pres.	3
	AML	2600	African-American Literature	3
	ARH	1000	Understanding Visual Art	3
	DAN	2100	Intro to Dance	3
	ENL	2012	British Literature to 1800	3
	ENL	2022	British Literature 1800 to Present	3
	HUM	2210	World Hum: Prehist/Early Mod	3
	HUM	2230	World Hum: Early Mod/Cont.	3
	HUM	2410	Asian Humanities	3
	HUM	2420	African Humanities	3
	HUM	2461	Latin American Humanities	3
	LIT	2110	World Literature to 1650	3
	LIT	2120	World Literature 1650 to Present	3
	MUL	1010	Introduction to Music	3
	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

	MAC	1105	College Algebra	3
	MAC	2233	Calculus for Business	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs AND	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I AND	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology AND	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher AND	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci AND	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I AND	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science AND	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology AND	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I AND	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ AND	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)**

**COMPUTER PROFICIENCY:** Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	ACG	2021	Financial Accounting	3
	ARC	2501	Architectural Structures I	4
	BCN	1210	Construction Materials and Processes	3
	BCN	1250	Introduction to Graphic Technology	3
	BUL	1241	Business Law I	3
	CGS	1000	Intro. to Computers and Technology	3
	ECO	2013	Principles of Microeconomics	3
	ENC	1151	Technical English I	3
	PHY	1054	General Physics II	3
	PHY	1054L	General Physics II Laboratory	1
	STA	2023	Elementary Statistics	3

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

	cr	hr
FL A&M Univ. <a href="http://www.famu.edu">www.famu.edu</a>		124
FL Atlantic Univ. <a href="http://www.fau.edu">www.fau.edu</a>		
FL Gulf Coast Univ. <a href="http://www.fgcu.edu">www.fgcu.edu</a>		
FL International Univ. <a href="http://www.fiu.edu">www.fiu.edu</a>		126
FL State Univ. <a href="http://www.fsu.edu">www.fsu.edu</a>		
Univ. of Central FL <a href="http://www.ucf.edu">www.ucf.edu</a>		120
Univ. of FL <a href="http://www.ufl.edu">www.ufl.edu</a>		126
Univ. of North FL <a href="http://www.unf.edu">www.unf.edu</a>		126
Univ. of South FL <a href="http://www.usf.edu">www.usf.edu</a>		
Univ. of West FL <a href="http://www.uwf.edu">www.uwf.edu</a>		
Univ. of Tampa <a href="http://www.ut.edu">www.ut.edu</a> (private)		

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN BUSINESS ADMINISTRATION - AA.BUS)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective credit ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
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**and either**

REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Literature 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MAC	2233	Calculus for Business	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>AND</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>AND</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>AND</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>AND</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>AND</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>AND</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>AND</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>AND</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>AND</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>AND</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	*ACG	2021	Financial Accounting	3
	*ACG	2071	Managerial Accounting	3
	CGS	1000	Introduction to Computer/Tech.	3
	*ECO	2013	Principles of Macroeconomics	3
	*ECO	2023	Principles of Microeconomics	3
	*STA	2023	Elementary Statistics	3
			Business Related Electives	6

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

		cr hr
FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	120
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	120
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	120
*FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	120
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	120
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	120
Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	120
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	120
*Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	120
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	120
Univ. of Tampa (private)	<a href="http://www.ut.edu">www.ut.edu</a>	

**BUSINESS ADMINISTRATION/Track 2 (B.A. in Bus. Admin.)**

UCF	120 cr hrs.
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# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN COMPUTER INFORMATION SYSTEMS - AA.CIS)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective credit ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

**\*** = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Lit. 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MAC	2233	Calculus for Business	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western Wld: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western Wld: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs AND	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I AND	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology AND	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher AND	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci AND	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I AND	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science AND	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology AND	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I AND	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ AND	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	ACG	2021	Financial Accounting	3
	*ACG	2071	Managerial Accounting	3
	CGS	1000	Introduction to Computer/Tech	3
	*COP	1120	COBOL 1	3
	*ECO	2013	Macroeconomics	3
	*ECO	2023	Microeconomics	3
	STA	2023	Elementary Statistics	3
			Elective	3

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

		cr hr
FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	120
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	
Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	
Univ. of Tampa (private)	<a href="http://www.ut.edu">www.ut.edu</a>	

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN COMPUTER SCIENCE ENGINEERING - AA.COMP)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

### MATH PREP COURSES (0-3 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective credit ONLY)	3
------	------	--	---

**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

### Student Notes:

### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Lit. 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MAC	1147	Pre-calculus Algebra & Trig. <b>OR</b>	5
MAC	1140	Pre-calculus Algebra <b>AND</b>	3
MAC	1114	Trigonometry	3

*or 6 credit hours of higher level mathematics*

### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

#### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

#### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western Wld: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

#### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western Wld: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>AND</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>AND</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>AND</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>AND</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>AND</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>AND</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>AND</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>AND</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>AND</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>AND</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	*MAC	2311	Calculus & Analytical Geometry I	5
	*MAC	2312	Calculus & Analytical Geometry II	5
	*MAC	2313	Calculus & Analytical Geometry III	5
	*PHY	2048	General Physics With Calculus I	4
	*PHY	2048L	Gen. Physics With Calculus I Lab	1
	*PHY	2049	General Physics With Calculus II	4
	*PHY	2049L	Gen. Physics With Calculus II Lab	1

Use <a href="http://www.facts.org">www.facts.org</a> or contact the specified college where you intend to transfer to determine the appropriate electives for your major.		<b>cr hr</b>
FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	126
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	128
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	128
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	128
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	128
Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	126
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	128
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	129
Univ. of Tampa (private)	<a href="http://www.ut.edu">www.ut.edu</a>	

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN DANCE - AA.DAN)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective credit ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course

descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Literature 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MGF	1106	Math for Liberal Arts I	3
MGF	1107	Math for Liberal Arts II	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

#### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

#### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

#### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs AND	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I AND	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology AND	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher AND	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci AND	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I AND	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science AND	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology AND	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I AND	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ AND	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	DAA	1101	Modern Dance I	2
	DAA	1104	Modern Dance II	2
	DAA	1200	Ballet I	2
	DAA	1204	Ballet II	2
	DAA	1600C	Music for Dance	2
	DAA	1610L	Dance Composition I	2
	DAA	1680L	Dance Ensemble	1
	DAA	2100	Introduction to Dance	3
	DAA	2105	Modern Dance III	2
	DAA	2106	Modern Dance IV	2
	DAA	2205	Ballet III	2
	DAA	2206	Ballet IV	2

**SELECT ONE ELECTIVE FROM THE FOLLOWING:**

	DAA	1680L	Dance Ensemble	1
	DAA	1800	Dance Basics	1
	DAA	1900	Dance Practicum	1
	DAA	2500L	Jazz Dance	1

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

	cr	hr
*FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	120
*FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	128
*Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	120
*Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	120

\*Limited Access

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN DRAMATIC ARTS - AA.THE)

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.

<b>IF APPLICABLE:</b>				
<b>Placement Test Scores:</b>				
ACT _____	SAT _____	CPT _____		
Eng. _____	Writer Placer _____	Read. _____	Math _____	
<b>If applicable, additional courses may be required based on placement test scores:</b>				
<b>ENGLISH/READING PREP COURSES (0-16 HOURS)</b>				
	*ENC	0010	Prep Writing I (non college credit)	4
	*ENC	0020	Prep Writing II (non college credit)	4
	*REA	0001	Prep Reading I (non college credit)	4
	*REA	0002	Prep Reading II (non college credit)	4
<b>MATH PREP COURSES (0-8 HOURS)</b>				
	*MAT	0012	Pre Algebra (non college credit)	4
	*MAT	0024	Beg. Algebra (non college credit)	4
<b>MATH ELECTIVE COURSES (0-3 HOURS)</b>				
	*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
<b>Students who earn below college level on one section of the CPT must take one of the following courses:</b>				
	SLS	1101	Orientation (elective credit)	1
	SLS	1501	College Success (elective credit)	3
	REA	1605	College Study Skills (elective credit)	2
<b>Students who earn below college level on two or more sections of the CPT must take:</b>				
	SLS	1501	College Success (elective credit)	3
<b>and either</b>				
	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

<b>Student Notes:</b>
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<b>GROUP I COMMUNICATIONS (9 HOURS) *G</b>				
	ENC	1101	English Composition I	3
	ENC	1102	English Composition II	3
	SPC	1608	Public Speaking	3
<b>GROUP II HUMANITIES (6 HOURS) *G</b>				
	AML	2010	American Literature to 1885	3
	AML	2020	American Literature 1885 to Pres.	3
	AML	2600	African-American Literature	3
	ARH	1000	Understanding Visual Art	3
	DAN	2100	Intro to Dance	3
	ENL	2012	British Literature to 1800	3
	ENL	2022	British Literature 1800 to Present	3
	HUM	2210	World Hum: Prehist/Early Mod	3
	HUM	2230	World Hum: Early Mod/Cont.	3
	HUM	2410	Asian Humanities	3
	HUM	2420	African Humanities	3
	HUM	2461	Latin American Humanities	3
	LIT	2110	World Literature to 1650	3
	LIT	2120	World Literature 1650 to Present	3
	MUL	1010	Introduction to Music	3
	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3
<b>GROUP III MATHEMATICS (6 HOURS) *G</b>				
	MGF	1106	Math for Liberal Arts I	3
	MGF	1107	Math for Liberal Arts II	3
<i>or 6 credit hours of higher level mathematics</i>				
<b>GROUP IV SOCIAL SCIENCE (9 HOURS) *G</b>				
Select ONE course from each of the three areas in this group.				
<b>NOTE:</b> One course cannot be used to satisfy two areas.				
<b>(1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)</b>				
	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3
<b>(2) HISTORY (SELECT 3 HOURS)</b>				
	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3
<b>(3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)</b>				
	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

G*BSC	1005C	Bio Found. I (non-sci major)	3
G*BSC	1092C	Human Biology	3
G*IDS	1152C	Environmental Science	3
G*BSC	1010	Biological Science I <b>and</b>	3
*BSC	1010L	Biological Science I Lab	1
G*BSC	1025	Nutrition and Drugs <b>and</b>	3
*BSC	1025L	Nutrition and Drugs Lab	1
G*BSC	1085	Human Anat & Phys I <b>and</b>	3
*BSC	1085L	Human Anat & Phys I Lab	1
G*OCB	2000	Marine Biology <b>and</b>	3
OCB	2000L	Marine Biology Lab	1
G*PCB	1730	Human Repro & Inher <b>and</b>	3
*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

G*AST	1002C	Astronomy	3
G*CHM	1020C	Chemistry & Society	3
G*MET	2010C	Meteorology	3
G*CHM	1032	Chem for Health Sci <b>and</b>	3
G*CHM	1032L	Chem for Health Sci Lab	1
*CHM	1045	Gen College Chem I <b>and</b>	3
G*CHM	1045L	Gen College Chem I Lab	1
G*ESC	1000	Earth Science <b>and</b>	3
*ESC	1000L	Earth Science Lab	1
G*GLY	1010	Physical Geology <b>and</b>	3
*GLY	1010L	Physical Geology Lab	1
G*PHY	1053	Gen College Physics I <b>and</b>	3
*PHY	1053L	Gen College Physics I Lab	1
G*PSC	1515	Energy and the Environ <b>and</b>	3
*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course			CR.
THE	1000	Introduction to Theater	3
THE	1304	Script Analysis	3
TPA	1200	Stagecraft	3
TPA	1248	Make-up for the Stage	3
TPA	1290	Performance Workshop	2
TPP	1110	Acting I	3
TPP	1111	Acting II	3
TPP	1160	Voice and Movement Techniques	3

Use www.facts.org or contact the specified college where you intend to transfer to determine the appropriate electives for your major.		cr hr
FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	120
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	120
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	120
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	128
*FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	129
St. Petersburg Coll.	<a href="http://www.spcollege.edu">www.spcollege.edu</a>	
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	120
*Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	120
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	129
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	120
Univ. of Tampa	<a href="http://www.ut.edu">www.ut.edu</a>	
(private)		

\*Limited Access

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

# HILLSBOROUGH COMMUNITY COLLEGE

ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS ♦ 2009/2010

## EMPHASIS IN EDUCATION/TEACHER PREPARATION - AA.EDE/AA.ESE/AA.EVT/AA.PE

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.

<b>IF APPLICABLE:</b>				
<b>Placement Test Scores:</b>				
ACT _____	SAT _____	CPT _____		
Eng. _____	Writer Placer _____	Read. _____	Math _____	
<b>If applicable, additional courses may be required based on placement test scores:</b>				
<b>ENGLISH/READING PREP COURSES (0-16 HOURS)</b>				
	*ENC	0010	Prep Writing I (non college credit)	4
	*ENC	0020	Prep Writing II (non college credit)	4
	*REA	0001	Prep Reading I (non college credit)	4
	*REA	0002	Prep Reading II (non college credit)	4
<b>MATH PREP COURSES (0-8 HOURS)</b>				
	*MAT	0012	Pre Algebra (non college credit)	4
	*MAT	0024	Beg. Algebra (non college credit)	4
<b>MATH ELECTIVE COURSES (0-3 HOURS)</b>				
	*MAT	1033	Inter. Algebra (elective credit ONLY)	3
<b>Students who earn below college level on one section of the CPT must take one of the following courses::</b>				
	SLS	1101	Orientation (elective credit)	1
	SLS	1501	College Success (elective credit)	3
	REA	1605	College Study Skills (elective credit)	2
<b>Students who earn below college level on two or more sections of the CPT must take:</b>				
	SLS	1501	College Success (elective credit)	3
<b>and either</b>				
	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

**Student Notes:**

<b>GROUP I COMMUNICATIONS (9 HOURS) *G</b>				
	ENC	1101	English Composition I	3
	ENC	1102	English Composition II	3
	SPC	1608	Public Speaking	3
<b>GROUP II HUMANITIES (6 HOURS) *G</b>				
	AML	2010	American Literature to 1885	3
	AML	2020	American Literature 1885 to Pres.	3
	AML	2600	African-American Literature	3
	ARH	1000	Understanding Visual Art	3
	DAN	2100	Intro to Dance	3
	ENL	2012	British Literature to 1800	3
	ENL	2022	British Literature 1800 to Present	3
	HUM	2210	World Hum: Prehist/Early Mod	3
	HUM	2230	World Hum: Early Mod/Cont.	3
	HUM	2410	Asian Humanities	3
	HUM	2420	African Humanities	3
	HUM	2461	Latin American Humanities	3
	LIT	2110	World Literature to 1650	3
	LIT	2120	World Literature 1650 to Present	3
	MUL	1010	Introduction to Music	3
	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3
<b>GROUP III MATHEMATICS (6 HOURS) *G</b>				
	MAC	1105	College Algebra	3
	MGF	1106	Math for Liberal Arts I	3
	MGF	1107	Math for Liberal Arts II	3
	STA	2023	Elementary Statistics	3
<i>or 6 credit hours of higher level mathematics</i>				
<b>GROUP IV SOCIAL SCIENCE (9 HOURS) *G</b>				
Select ONE course from each of the three areas in this group.				
<b>NOTE:</b> One course cannot be used to satisfy two areas.				
<b>(1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)</b>				
	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3
<b>(2) HISTORY (SELECT 3 HOURS)</b>				
	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3
<b>(3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)</b>				
	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>AND</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>AND</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>AND</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>AND</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>AND</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>AND</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>AND</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>AND</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>AND</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>AND</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>AND</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Nat Sci I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)**

**COMPUTER PROFICIENCY:** Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE** Connections (1 credit)

\_\_\_\_\_ IDS 2110 Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

**SUGGESTED GUIDELINES FOR :**

**GROUP VI ELECTIVES (24 HOURS)**

Community college students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university).

The following courses **may** be applied toward your degree at the institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

**SPECIFIED ELECTIVES (24 HOURS)**

	EDF	1005	Introduction to Education	3
	EDF	2085	Teaching Diverse Populations	3
	*EME	2040	Educational Technology	3
			**Electives	9
			International or Diversity Courses	6

International or Diversity Course List:(not required for USF completed AA Degree)

	AFA	1000	Introduction to Black Studies	3
	ANT	2000	Introduction to Anthropology	3
	ANT	2410	Cultural Anthropology	3
	ARH	1000	Understanding Visual Art	3
	ARH	1050	Art History I	3
	ARH	1051	Art History II	3
	DAN	2100	Introduction to Dance	3
	HUM	2210	Wld Hum.: Prehis. to Early Mod. Era	3
	HUM	2230	Wld Hum: Early Mod to Contemp.	3
	HUM	2410	Asian Humanities	3
	HUM	2420	African Humanities	3
	HUM	2461	Latin-American Humanities	3
	LAH	1020	Survey of Latin-American History	3
	MUL	1010	Introduction to Music	3
	PHI	1010	Intro to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethic	3
	PSY	2012	General Psychology	3
	REL	2300	Introduction to Religion	3
	SYG	2000	Introduction to Sociology	3
	THE	1000	Introduction to Theatre Arts	3

\*\*Select these electives based on common program prerequisites for the intended upper division major.

**ELEMENTARY TEACHER EDUCATION** 120 CR. HRS.

FAMU, FGCU, FSU\*, UCF, UF\*, USF, UWF 120-125 CR. HRS.

FIU 123 CR. HRS.

FAU, SPC 126 CR. HRS.

UNF

The following list of common prerequisite courses should be taken at the CC prior to transferring:

EDF 1005, EDG 2701 (1), EME 2040, electives based on common prerequisites for intended upper division major, &amp; Diversity Courses (not required for USF with completed AA Degree)

**PHYSICAL EDUCATION - AA.PE** 120 CR. HRS.

FAMU, FIU, FSU, UCF, UF, UNF, USF

The following list of common prerequisite courses should be taken at the CC prior to transferring:

EDF 1005, EDG 2701 (1), EME 2040, Other prerequisites: (2), Anatomy &amp; Physiology I 3-4 cr., Care and Prevention of Athletic Injuries (or Anatomy &amp; Physiology II w/Lab) 3-4 cr., Skills and Development Courses in Physical Activities 4-5 cr., Conditioning, Fitness &amp; Wellness Courses in Physical Activities 3 cr.

**SECONDARY EDUCATION** 120-129 CR. HRS.

The following list of common prerequisite courses should be taken at the CC prior to transferring:

EDF 1005, EDG 2701, EME 2040, electives based on common prerequisites for intended upper division major, &amp; Diversity Courses (not required for USF with completed AA Degree)

**TECHNOLOGY EDUCATION** 124 CR HRS.

SPC

The following list of common prerequisite courses should be taken at the CC prior to transferring:

EDF 1005, EDG 2710(1), EME 2040, electives based on common prerequisites for intended upper division major, &amp; Diversity Courses (not required for USF with completed AA Degree)

(1) In addition to EDG 2701, a minimum of 6 cr. hrs. with an international or diversity focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement.

(2) Courses specified in this category may apply to general education coursework.

\*Limited Access

**Use [www.facts.org](http://www.facts.org) or contact the college where you intend to transfer to determine the appropriate electives for you.**

Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	University of South FL	<a href="http://www.usf.edu">www.usf.edu</a>
University of Florida	<a href="http://www.ufl.edu">www.ufl.edu</a>	University of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>
University of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	St. Petersburg College	<a href="http://www.spcollege.edu">www.spcollege.edu</a>
Florida A&M University	<a href="http://www.famu.edu">www.famu.edu</a>	FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>
FL Atlantic University	<a href="http://www.fau.edu">www.fau.edu</a>	FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>		

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN ENGINEERING - AA.ENG)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
-----	------	-----------------------------------	---

**and either**

REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Lit. 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MAC	1147	Pre-calculus Algebra & Trig. <b>OR</b>	5
MAC	1140	Pre-calculus Algebra <b>AND</b>	3
MAC	1114	Trigonometry	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western Wld: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western Wld: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3



# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN GRAPHIC ARTS - AA.GRA)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

### ENGLISH/READING PREP COURSES (0-16 HOURS)

	*ENC	0010	Prep Writing I (non college credit)	4
	*ENC	0020	Prep Writing II (non college credit)	4
	*REA	0001	Prep Reading I (non college credit)	4
	*REA	0002	Prep Reading II (non college credit)	4

### MATH PREP COURSES (0-8 HOURS)

	*MAT	0012	Pre Algebra (non college credit)	4
	*MAT	0024	Beg. Algebra (non college credit)	4

### MATH ELECTIVE COURSES (0-3 HOURS)

	*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

	SLS	1101	Orientation (elective credit)	1
	SLS	1501	College Success (elective credit)	3
	REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

	SLS	1501	College Success (elective credit)	3
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**and either**

	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

### Student Notes:

### GROUP I COMMUNICATIONS (9 HOURS) \*G

	ENC	1101	English Composition I	3
	ENC	1102	English Composition II	3
	SPC	1608	Public Speaking	3

### GROUP II HUMANITIES (6 HOURS) \*G

	AML	2010	American Literature to 1885	3
	AML	2020	American Lit. 1885 to Pres.	3
	AML	2600	African-American Literature	3
	ARH	1000	Understanding Visual Art	3
	DAN	2100	Intro to Dance	3
	ENL	2012	British Literature to 1800	3
	ENL	2022	British Literature 1800 to Present	3
	HUM	2210	World Hum: Prehist/Early Mod	3
	HUM	2230	World Hum: Early Mod/Cont.	3
	HUM	2410	Asian Humanities	3
	HUM	2420	African Humanities	3
	HUM	2461	Latin American Humanities	3
	LIT	2110	World Literature to 1650	3
	LIT	2120	World Literature 1650 to Present	3
	MUL	1010	Introduction to Music	3
	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3

### GROUP III MATHEMATICS (6 HOURS) \*G

	MGF	1106	Math for Liberal Arts I	3
	MGF	1107	Math for Liberal Arts II	3

*or 6 credit hours of higher level mathematics*

### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

#### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

#### (2) HISTORY (SELECT 3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western Wld: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3

#### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western Wld: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>and</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>and</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>and</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>and</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>and</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>and</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>and</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>and</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>and</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>and</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	ARH	1050	Art History I <b>OR</b>	3
	ARH	1051	Art History II	3
	ART	1201C	Design Foundation	3
	ART	1300C	Drawing I	3
	GRA	2111C	Graphic Design	3
	GRA	1156C	Graphic Design Fundamentals	3
	PGY	2401C	Photography I	3
			Specified Electives	3

**Specified Electives:**

	ART	2302C	Drawing II	3
	ART	1203C	Three Dimensional Design	3

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

**cr hr**

FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>
St. Petersburg College	<a href="http://www.spcollege.edu">www.spcollege.edu</a>
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>
Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>
Univ. of Tampa (private)	<a href="http://www.ut.edu">www.ut.edu</a>

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN HOSPITALITY ADMINISTRATION MANAGEMENT - AA.HOS.ADMIN.MGMT)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Literature 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MAC	2233	Calculus for Business	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>and</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>and</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>and</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>and</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>and</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>and</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>and</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>and</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>and</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>and</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	ACG	2021	Financial Accounting	3
	ACG	2071	Managerial Accounting	3
	CGS	1000	Introduction to Computers	3
	ECO	2013	Macroeconomics	3
	ECO	2023	Microeconomics	3
	HFT	1000	Lodging Management	3
			Elective	6

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

	cr hr	
FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	120
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	120
St. Petersburg College	<a href="http://www.spcollege.edu">www.spcollege.edu</a>	
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	120
Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	120
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	120
Univ. of Tampa (private)	<a href="http://www.ut.edu">www.ut.edu</a>	

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN LIBERAL ARTS - AA.LA)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

**Student Notes:**

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Literature 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MGF	1106	Math for Liberal Arts I	3
MGF	1107	Math for Liberal Arts II	3
STA	2023	Elementary Statistics	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3



# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN MASS COMMUNICATIONS - AA.MMC)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

**\*** = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Literature 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MGF	1106	Math for Liberal Arts I	3
MGF	1107	Math for Liberal Arts II	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>and</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>and</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>and</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>and</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>and</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>and</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>and</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>and</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>and</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>and</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

	Course			CR.
	ECO	2013	Macroeconomics	3
	MMC	2000	Intro. to Mass Communication	3
	MMC	2100	Writing for Mass Communication	3
	POS	2112	State and Local Government	3
	PHI	1100	Elementary Logic	3
			Electives	9

Page 2 AA.MMC Last saved by nhamilton 06/03/09

Use <a href="http://www.facts.org">www.facts.org</a> or contact the specified college where you intend to transfer to determine the appropriate electives for your major.			
			cr hr
FL A&M Univ.		<a href="http://www.famu.edu">www.famu.edu</a>	
FL Atlantic Univ.		<a href="http://www.fau.edu">www.fau.edu</a>	
FL Gulf Coast Univ.		<a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ.		<a href="http://www.fiu.edu">www.fiu.edu</a>	
FL State Univ.		<a href="http://www.fsu.edu">www.fsu.edu</a>	
St. Petersburg College		<a href="http://www.spcollege.edu">www.spcollege.edu</a>	
Univ. of Central FL		<a href="http://www.ucf.edu">www.ucf.edu</a>	
Univ. of FL		<a href="http://www.ufl.edu">www.ufl.edu</a>	
Univ. of North FL		<a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL		<a href="http://www.usf.edu">www.usf.edu</a>	
Univ. of West FL		<a href="http://www.uwf.edu">www.uwf.edu</a>	
Univ. of Tampa		<a href="http://www.ut.edu">www.ut.edu</a>	
(private)			

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 MEDICAL SCIENCES: DENTAL - AA.DENT, MEDICAL - AA.MED, AND VETERINARY - AA.VET

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS)

AML	2010	American Literature to 1885	3
AML	2020	American Literature 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MAC	1147	Pre-calculus Algebra & Trig. <b>OR</b>	5
MAC	1140	Pre-calculus Algebra <b>AND</b>	3
MAC	1114	Trigonometry	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>and</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>and</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>and</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>and</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>and</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>and</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>and</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>and</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>and</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>and</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

Course				CR.
	*BSC	1011	Biological Science II	3
	*BSC	1011L	Biological Science II Lab	1
	*CHM	1046	General College Chemistry II	3
	*CHM	1046L	General College Chemistry II Lab	1
	*CHM	2210	Organic Chemistry I	4
	*CHM	2210L	Organic Chemistry I Lab	1
	*CHM	2211	Organic Chemistry II	4
	*CHM	2211L	Organic Chemistry II Lab	1
	*MAC	2311	Calculus & Analytical Geometry I <b>OR</b>	5
	MAC	2241	Calculus for the Life Sciences	5
	*PHY	1054	General Physics II	3
	PHY	1054L	General Physics II LAB	1
	*STA	2023	Elem Stats	3

Use [www.facts.org](http://www.facts.org) or contact the specified college where you intend to transfer to determine the appropriate electives for your major.

	cr hr
FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>
St. Petersburg College	<a href="http://www.spcollege.edu">www.spcollege.edu</a>
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>
Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>
Univ. of Tampa	<a href="http://www.ut.edu">www.ut.edu</a>
(private)	

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN MUSIC - AA.MUSIC)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

*ENC	0010	Prep Writing I (non college credit)	4
*ENC	0020	Prep Writing II (non college credit)	4
*REA	0001	Prep Reading I (non college credit)	4
*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

*MAT	0012	Pre Algebra (non college credit)	4
*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

SLS	1101	Orientation (elective credit)	1
SLS	1501	College Success (elective credit)	3
REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

SLS	1501	College Success (elective credit)	3
<b>and either</b>			
REA	1605	College Study Skills (elective credit)	2
SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

ENC	1101	English Composition I	3
ENC	1102	English Composition II	3
SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS) \*G

AML	2010	American Literature to 1885	3
AML	2020	American Literature 1885 to Pres.	3
AML	2600	African-American Literature	3
ARH	1000	Understanding Visual Art	3
DAN	2100	Intro to Dance	3
ENL	2012	British Literature to 1800	3
ENL	2022	British Literature 1800 to Present	3
HUM	2210	World Hum: Prehist/Early Mod	3
HUM	2230	World Hum: Early Mod/Cont.	3
HUM	2410	Asian Humanities	3
HUM	2420	African Humanities	3
HUM	2461	Latin American Humanities	3
LIT	2110	World Literature to 1650	3
LIT	2120	World Literature 1650 to Present	3
MUL	1010	Introduction to Music	3
PHI	1010	Introduction to Philosophy	3
PHI	1100	Elementary Logic	3
PHI	1600	Ethics	3
REL	2300	Introduction to Religion	3
THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

MAC	1105	College Algebra	3
MGF	1106	Math for Liberal Arts I	3
MGF	1107	Math for Liberal Arts II	3
STA	2023	Elementary Statistics	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

ANT	2000	Introduction to Anthropology	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Mod Europe	3
POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (3 HOURS)

AMH	1010	Early American History	3
AMH	1020	Modern American History	3
ANT	2000	Introduction to Anthropology	3
EUH	1000	Western World: Early Mod Europe	3
EUH	1001	Western World: Modern Europe	3
POS	1001	Introduction to Political Science	3
POS	2041	American Government	3
PSY	2012	General Psychology	3
SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>and</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>and</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>and</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>and</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>and</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>and</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>and</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>and</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>and</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>and</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

**GROUP VI ELECTIVES (24 HOURS)**

Community College students are encouraged to complete the AA degree prior to transferring to a university. Students are also encouraged to choose a specific major in order to take the appropriate courses at HCC for that intended major. Many university programs require the completion of specific courses prior to acceptance.

While not required to graduate from HCC, students must complete two years of foreign language in high school or 8-10 semester hours of college foreign language in order to graduate from a state university.

The following courses **may** be applied toward your degree at institution where you plan to transfer. It is the student's responsibility to contact the institution to ensure transferability.

	Course			CR.
	MUS	1010	Recital Attendance Courses	0
	MUT	1111	Theory I	3
	MUT	1112	Theory II	3
	MUT	1241L	Sight/Singing I	1
	MUT	1242L	Sight/Singing II	1
	MUT	2116	Theory III	3
	MUT	2117	Theory IV	3
	MUT	2246L	Sight/Singing III	1
	MUT	2247L	Sight/Singing IV	1
			Applied Music Courses	8

**Students interested in a music education track should take:**

	EDF	1005	Introduction to Education	3
	EDG	2701	Teaching Diverse Populations	3
	EME	2040	Intro. to Educational Technology	3

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FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	120
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	128
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	120
St. Petersburg College	<a href="http://www.spcollege.edu">www.spcollege.edu</a>	
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	
Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	120
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	120
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	
Univ. of Tampa	<a href="http://www.ut.edu">www.ut.edu</a>	

**ADDITIONAL GRADUATION REQUIREMENTS (credit applied toward Group VI electives)****COMPUTER PROFICIENCY**

Computer proficiency must be demonstrated by successful completion of one of the following options:

\_\_\_\_\_ CGS 1000 (3 credits) Credits will be applied as elective.

\_\_\_\_\_ A passing score (70+) on the HCC Computer Proficiency Exam administered by the HCC Test Centers.

**CAPSTONE COURSE**

\_\_\_\_\_ IDS 2110 Connections (1 credit) - Prior to taking this course, students must complete 45 hours toward the degree including at least 24 hours of general education with a minimum of 'C'.

# HILLSBOROUGH COMMUNITY COLLEGE

## ACADEMIC ADVISING GUIDE ♦ ASSOCIATE IN ARTS GUIDE ♦ 2009/2010 (EMPHASIS IN PHARMACY - AA.PHAR)

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.

### IF APPLICABLE:

#### Placement Test Scores:

ACT \_\_\_\_\_ SAT \_\_\_\_\_ CPT \_\_\_\_\_  
Eng. \_\_\_\_\_ Writer Placer \_\_\_\_\_ Read. \_\_\_\_\_ Math \_\_\_\_\_

**If applicable, additional courses may be required based on placement test scores:**

#### ENGLISH/READING PREP COURSES (0-16 HOURS)

	*ENC	0010	Prep Writing I (non college credit)	4
	*ENC	0020	Prep Writing II (non college credit)	4
	*REA	0001	Prep Reading I (non college credit)	4
	*REA	0002	Prep Reading II (non college credit)	4

#### MATH PREP COURSES (0-8 HOURS)

	*MAT	0012	Pre Algebra (non college credit)	4
	*MAT	0024	Beg. Algebra (non college credit)	4

#### MATH ELECTIVE COURSES (0-3 HOURS)

	*MAT	1033	Inter. Algebra (elective cr. ONLY)	3
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**Students who earn below college level on one section of the CPT must take one of the following courses:**

	SLS	1101	Orientation (elective credit)	1
	SLS	1501	College Success (elective credit)	3
	REA	1605	College Study Skills (elective credit)	2

**Students who earn below college level on two or more sections of the CPT must take:**

	SLS	1501	College Success (elective credit)	3
				<b>and either</b>
	REA	1605	College Study Skills (elective credit)	2
	SLS	1101	Orientation (elective credit)	1

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

\* = A pre-requisite and/or co-requisite required. See course descriptions in the HCC catalog: [www.hccfl.edu](http://www.hccfl.edu).

#### Student Notes:

#### GROUP I COMMUNICATIONS (9 HOURS) \*G

	ENC	1101	English Composition I	3
	ENC	1102	English Composition II	3
	SPC	1608	Public Speaking	3

#### GROUP II HUMANITIES (6 HOURS)

	AML	2010	American Literature to 1885	3
	AML	2020	American Literature 1885 to Pres.	3
	AML	2600	African-American Literature	3
	ARH	1000	Understanding Visual Art	3
	DAN	2100	Intro to Dance	3
	ENL	2012	British Literature to 1800	3
	ENL	2022	British Literature 1800 to Present	3
	HUM	2210	World Hum: Prehist/Early Mod	3
	HUM	2230	World Hum: Early Mod/Cont.	3
	HUM	2410	Asian Humanities	3
	HUM	2420	African Humanities	3
	HUM	2461	Latin American Humanities	3
	LIT	2110	World Literature to 1650	3
	LIT	2120	World Literature 1650 to Present	3
	MUL	1010	Introduction to Music	3
	PHI	1010	Introduction to Philosophy	3
	PHI	1100	Elementary Logic	3
	PHI	1600	Ethics	3
	REL	2300	Introduction to Religion	3
	THE	1000	Introduction to Theater Arts	3

#### GROUP III MATHEMATICS (6 HOURS) \*G

	MAC	1105	College Algebra	3
	MAC	1147	Pre-calculus Algebra & Trig. <b>OR</b>	5
	MAC	1140	Pre-calculus Algebra <b>AND</b>	3
	MAC	1114	Trigonometry	3

*or 6 credit hours of higher level mathematics*

#### GROUP IV SOCIAL SCIENCE (9 HOURS) \*G

Select ONE course from each of the three areas in this group.

**NOTE:** One course cannot be used to satisfy two areas.

##### (1) BEHAVIORAL SCIENCE (SELECT 3 HOURS)

	ANT	2000	Introduction to Anthropology	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

##### (2) HISTORY (SELECT 3 HOURS)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Mod Europe	3
	POS	2041	American Government	3

##### (3) BEHAVIORAL SCIENCE, HISTORY, POLITICAL SCIENCE (HRS.)

	AMH	1010	Early American History	3
	AMH	1020	Modern American History	3
	ANT	2000	Introduction to Anthropology	3
	EUH	1000	Western World: Early Mod Europe	3
	EUH	1001	Western World: Modern Europe	3
	POS	1001	Introduction to Political Science	3
	POS	2041	American Government	3
	PSY	2012	General Psychology	3
	SYG	2000	Introduction to Sociology	3

**GROUP V NATURAL SCIENCE (6-8 HOURS)**

The General Education Science requirement must be met through one of three options:

**Option 1:** Student selects at least one course in biological science and one course in physical science. Selection must include at least one lecture course with a co-requisite lab. **7 credit hours**

**Option 2:** Student selects a biological science course with its co-requisite lab and a physical science course with its co-requisite lab. **8 credit hours**

**Option 3:** Student selects a two-part integrated natural science course sequence, which cover biological and physical science objectives.

**Due to the integrated approach that this course sequence employs, the student must successfully complete both courses for either of the courses to count toward general education science. If a student completes only one of the two courses, the course completed will only count as elective credit.**

**6 credit hours**

**BIOLOGICAL SCIENCE (3-4 HOURS)**

	G*BSC	1005C	Bio Found. I (non-sci major)	3
	G*BSC	1092C	Human Biology	3
	G*IDS	1152C	Environmental Science	3
	G*BSC	1010	Biological Science I <b>and</b>	3
	*BSC	1010L	Biological Science I Lab	1
	G*BSC	1025	Nutrition and Drugs <b>and</b>	3
	*BSC	1025L	Nutrition and Drugs Lab	1
	G*BSC	1085	Human Anat & Phys I <b>and</b>	3
	*BSC	1085L	Human Anat & Phys I Lab	1
	G*OCB	2000	Marine Biology <b>and</b>	3
	OCB	2000L	Marine Biology Lab	1
	G*PCB	1730	Human Repro & Inher <b>and</b>	3
	*PCB	1730L	Human Repro & Inher Lab	1

**PHYSICAL SCIENCE (3-4 HOURS)**

	G*AST	1002C	Astronomy	3
	G*CHM	1020C	Chemistry & Society	3
	G*MET	2010C	Meteorology	3
	G*CHM	1032	Chem for Health Sci <b>and</b>	3
	G*CHM	1032L	Chem for Health Sci Lab	1
	*CHM	1045	Gen College Chem I <b>and</b>	3
	G*CHM	1045L	Gen College Chem I Lab	1
	G*ESC	1000	Earth Science <b>and</b>	3
	*ESC	1000L	Earth Science Lab	1
	G*GLY	1010	Physical Geology <b>and</b>	3
	*GLY	1010L	Physical Geology Lab	1
	G*PHY	1053	Gen College Physics I <b>and</b>	3
	*PHY	1053L	Gen College Physics I Lab	1
	G*PSC	1515	Energy and the Environ <b>and</b>	3
	*PSC	1515L	Energy and Environ Lab	1

**INTEGRATED NATURAL SCIENCE (6 HOURS)**

	G*ISC	1004C	Integrated Natural Science I <b>AND</b>	3
	G*ISC	1005C	Integrated Nat Sci II	3

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	Course			CR.
	*BSC	1011	Biological Science II	3
	*BSC	1011L	Biological Science II Lab	1
	*CHM	1046	General College Chemistry II	3
	*CHM	1046L	General College Chemistry II Lab	1
	*CHM	2210	Organic Chemistry I	4
	*CHM	2210L	Organic Chemistry I Lab	1
	*CHM	2211	Organic Chemistry II	4
	*CHM	2211L	Organic Chemistry II Lab	1
	*MAC	2311	Calculus & Analytical Geometry I <b>OR</b>	5
	MAC	2241	Calculus for the Life Sciences	5
	*PHY	1053	General Physics I	3
	*PHY	1053L	General Physics I Lab	1
	*PHY	1054	General Physics II	3
	*PHY	1054L	General Physics II Lab	1

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		cr hr
*FL A&M Univ.	<a href="http://www.famu.edu">www.famu.edu</a>	199
FL Atlantic Univ.	<a href="http://www.fau.edu">www.fau.edu</a>	
FL Gulf Coast Univ.	<a href="http://www.fgcu.edu">www.fgcu.edu</a>	
FL International Univ.	<a href="http://www.fiu.edu">www.fiu.edu</a>	
FL State Univ.	<a href="http://www.fsu.edu">www.fsu.edu</a>	
St. Petersburg College	<a href="http://www.spcollege.edu">www.spcollege.edu</a>	
Univ. of Central FL	<a href="http://www.ucf.edu">www.ucf.edu</a>	
*Univ. of FL	<a href="http://www.ufl.edu">www.ufl.edu</a>	205
Univ. of North FL	<a href="http://www.unf.edu">www.unf.edu</a>	
Univ. of South FL	<a href="http://www.usf.edu">www.usf.edu</a>	
Univ. of West FL	<a href="http://www.uwf.edu">www.uwf.edu</a>	
Univ. of Tampa (private)	<a href="http://www.ut.edu">www.ut.edu</a>	

\*Limited Access

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