

ASSOCIATE IN ARTS DEGREE

Effective Term: Fall 2025

ASSOCIATE IN AR	TS DEGREE PATHWAY GUIDE
	ORAL COMMUNICATIONS 3 Credits*
COMMUNICATIONS 6 Credits* State Core: ENC 1101 - English Composition 1 (W)	Select 1 course from the following.
MDC Core: ENC 1102 - English Composition 2 (W)	ENC 2300 - Advanced Composition and Communications (W)
	SPC 1017 - Introduction to Communication (W)
	SPC 2608 - Introduction to Public Speaking (W)
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MATHEMATICS 6 Credits*	HUMANITIES 6 Credits* Select at least 1 course from the 6 State Core options.
Select at least 1 course from the 4 State Core options. Lab Credits are not allowed in this area.	
	State Core 3 Credits
State Core 3 Credits	1. ARH 1000 - Art Appreciation
1. MAC 1105 - College Algebra (C)	2. HUM 1020 - Humanities
2. MAC 2311 - Calculus and Analytical Geometry 1 (C)	3. LIT 2000 - Introduction to Literature (W)
3. MGF 1130 - Mathematical Thinking (C)	4. MUL 1010 - Music Appreciation
4. STA 2023 - Statistical Methods (C)	 PHI 2010 - Introduction to Philosophy (W) THE 2000 - Theatre Appreciation (W)
MDC Core 3 Credits	
MAC 1105 - College Algebra (C)	MDC Core 3 Credits
MAC 1106 - Integrate (C)	ARC 2701 - History of Architecture 1
MAC 1114 - Trigonometry (C)	ARC 2702 - History of Architecture 2 (W)
MAC 1140 - Pre-Calculus Algebra (C)	ARH 1000 - Art Appreciation
MAC 1147 - Pre-Calculus Algebra and Trigonometry (C)	ARH 2050 - Art History 1
MAC 2233 - Business Calculus (C)	ARH 2051 - Art History 2 (W)
MAC 2311 - Calculus and Analytical Geometry 1 (C)	ARH 2740 - Cinema Appreciation (W)
MAC 2312 - Calculus and Analytical Geometry 2 (C)	DAN 2100 - Dance Appreciation
MAC 2313 - Calculus and Analytic Geometry 3 (C)	DAN 2130 - Dance History 1 (W)
MAD 1100 - Discrete Mathematics for Computer Science (C)	HUM 1020 - Humanities
MAD 2104 - Discrete Mathematics (C)	LIT 2000 - Introduction to Literature (W)
MAP 2302 - Introduction to Differential Equations (C)	LIT 2120 - A Survey of World Literature (W)
MAS 2103 - Elementary Linear Algebra (C)	MUH 2111 - Survey of Music History 1
MGF 1130 - Mathematical Thinking (C)	MUH 2112 - Survey of Music History 2 (W)
MGF 1131 - Mathematics in Context (C)	MUL 1010 - Music Appreciation
QMB 2100 - Basic Business Statistics (C) STA 2023 - Statistical Methods (C)	MUL 2380 - Jazz and Popular Music in America (W) PHI 2010 - Introduction to Philosophy (W)
STA 2025 - Statistical Methous (C)	PHI 2600 - Introduction to Ethics (W)
	THE 2000 - Theater Appreciation (W)
<u>SOCIAL SCIENCES</u> 6 Credits* Select at least 1 course from the 6 State Core options. To meet the	Notes:
Civic Literacy Competency Requirement for graduation one course	
selection should be AMH 2010 or AMH 2020 or POS 2041.	
State Core 3 Credits	
1. AMH 2010 - History of the US to 1877	
2. AMH 2020 - History of the US Since 1877	
3. ANT 2000 - Introduction to Anthropology	
4. ECO 2013 - Principles of Economics (Macro) (W)	
5. POS 2041 - American Federal Government	
6. PSY 2012 - Introduction to Psychology	
MDC Core 3 Credits	
AMH 2010 - History of the US to 1877	
AMH 2020 - History of the US Since 1877	
ANT 2000 - Introduction to Anthropology	
DEP 2000 - Human Growth and Development	
ECO 2013 - Principles of Economics (Macro) (W)	
POS 2041 - American Federal Government	
PSY 2012 - Introduction to Psychology	
SYG 2000 - Introduction to Sociology	
WOH 2012 - History of World Civilization to 1789	
	*General education courses require a grade of C or higher to satisfy the
WOH 2012 - History of World Civilization to 1789	*General education courses require a grade of C or higher to satisfy the requirement
WOH 2012 - History of World Civilization to 1789	

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NATURAL SCIENCES 6 Credits*	GENERAL EDU	CATION ELECTI	<u>/E</u> 3 Credits		
Select at least 1 course from the 13 State Core options. Lab Credits	Select at least	1 course from the	ne following opti	ons.	
are not allowed in this area.	AFH2000	BSC2085	ECO2301	MAC1140	PHY2048
	AMH2010	BSC2085L	EDF1005	MAC1147	PHY2048L
State Core 3 Credits	AMH2020	BSC2086	ENC1101	MAC2233	PHY2049
1. AST 1002 - Descriptive Astronomy	AMH2035	BSC2086L	ENC1102	MAC2311	PHY2049L
2. BSC 1005 - General Education Biology	AMH2047	BSC2250	ENC2300	MAC2312	PHY2053
3. BSC 2010 - Principles of Biology	AML2010	BSC2427	ENG2012	MAC2313	PHY2053L
 BSC 2085 - Human Anatomy and Physiology I 	AML2020	BSC2427L	ENL2012	MAD1100	PHY2054
5. CHM 1020 - General Education Chemistry	ANT2000	CHI1120	ENL2022	MAD2104	PHY2054L
6. CHM 1045 - General Chemistry & Qualitative Analysis	ARC2701	CHI1121	ESC1000	MAP2302	POR1120
7. ESC 1000 - General Education Earth Science	ARC2702	CHM1020	EUH2032	MAS2103	POR1121
8. EVR 1001 - Introduction to Environmental Science	ARH1000	CHM1020L	EVR1001	MCB2010	POS2041
9. GLY 1010 - Physical Geology	ARH2050	CHM1025	FRE1120	MCB2010L	POS2112
 OCE 1001 - Introduction to Oceanography 	ARH2051	CHM1025L	FRE1121	MET1010	PSC1121
 PHY 1020 - General Education Physics 	ARH2402	CHM1033	GER1120	MET1010L	PSC1191
12. PHY 2048 - Physics with Calculus 1	ARH2740	CHM1033L	GER1121	MGF1130	PSC1515
13. PHY 2053 - Physics (without Calculus) 1	ASL1140C	CHM1045	GLY1010	MGF1131	PSY2012
	ASL1150C	CHM1045L	GLY1010L	MUH2111	QMB2100
MDC Core 3 Credits	ASL2210	CHM1046	GLY1100	MUH2112	REL1210
AST 1002 - Descriptive Astronomy	ASL2220	CHM1046L	HLP1080	MUL1010	REL1240
BOT 1010 - Botany	ASL2400	CHM2124C	HLP1081	MUL2380	RUS1120
BSC 1005 - General Education Biology	ASL2430	CHM2200	HLP1083	OCB1010	RUS1121
BSC 1030 - Social Issues in Biology	ASL2510	CHM2200L	HUM1020	OCB1010L	SOP2002
BSC 1050 - Biology & Environment	AST1002	CHM2210	HUN1201	OCE1001	SPC1017
BSC 1084 - Functional Human Anatomy	BOT1010	CHM2210L	INR2002	PCB2033	SPC2511
BSC 2010 - Principles of Biology	BOT1010L	CHM2211	ITA1120	PCO2731	SPC2601
BSC 2020 - Human Biology: Fundamentals of Anatomy/Physiology	BOT2150C	CHM2211L	ITA1121	PHI1100	SPC2608
BSC 2085 - Anatomy and Physiology I	BSC1005	CLP2000	JPN1120	PHI2010	SPN1120
BSC 2250 - Natural History of South Florida	BSC1005L	CRW2001	JPN1121	PHI2600	SPN1121
CHM1020 - General Education Chemistry	BSC1030	CRW2002	LAH2021	PHI2801	STA2023
CHM1025 - Introductory Chemistry	BSC1050	DAN2100	LIT2000	PHM2300	SYG2000
CHM1033 - Chemistry for Health Sciences	BSC1084	DAN2130	LIT2090	PHY1004	THE2000
CHM1045 - General Chemistry and Qualitative Analysis	BSC2010	DAN2131	LIT2120	PHY1004L	WOH2012
CHM1046 - General Chemistry and Qualitative Analysis	BSC2010L	DEP2000	MAC1105	PHY1005	WOH2022
CHM2124C - Survey of Quantitative Analysis	BSC2011	DEP2100	MAC1105L	PHY1005L	ZOO1010
CHM2200 - Survey of Organic Chemistry	BSC2011L	ECO2013	MAC1106	PHY1020	ZOO1010L
CHM2210 - Organic Chemistry 1	BSC2020	ECO2023	MAC1114	PHY1025	20010101
CHM2211 - Organic Chemistry 2	5002020	2002020		11112020	
ESC 1000 - General Education Earth Science	FIRST YEAR EX				
EVR 1001 - Introduction to Environmental Science	-	st Year Experience	e Seminar		
GLY 1010 - Physical Geology	OR		e serrinar		
GLY1100 - Historical Geology	-	urses below base	ed on advisor's re	commendation	
HUN 1201 - Essentials of Human Nutrition		nors Leadership			
MET1010 - Introduction to Weather	IDH 1002 - Honors Leadership Seminar 2				
OCB 1010 - Introduction to Marine Biology	IDH 2003 - Honors Leadership Seminar 3				
OCE 1001 - Introduction to Oceanography		-			
PCB 2033 - Introduction to Ecology	IDH 2004 - Honors Leadership Seminar 4 SLS 1125 - Student Support Seminar				
PHY1004 - Physics with Applications 1	SLS 1125 - Student Support Seminar SLS 1401 - Psychology of Career Adjustment				
PHY1005 - Physics with Applications 2			a najastillent		
PHY1020 - General Education Physics	SLS 1502 - College Study Skills SLS 1505 - College Survival Skills				
PHY1025 - Basic Physics	SLS 1505 - College Survival Skills SLS 1510 - Preparing for Student Success				
PHY2048 - Physics with Calculus 1	313 1310 - 116	paring for stude	110 5400035		
PHY2049 - Physics with Calculus 2					
PHY2053 - Physics (without Calculus) 1					
PHY2054 - Physics (without Calculus) 2					
PHY2054 - Physics (without Calculus) 2 PSC 1121 - General Education Physical Science					

PATHWAY ELECTIVES 24 Credits

Elective courses should be selected by pathway and/or specialization. Consult with an advisor. Also refer to information available at your Transfer Institution of choice. General education courses that are not used to meet general education requirements may be used for pathway electives in this block.



FOREIGN LANGUAGE COMPETENCY

May be satisfied by Foreign Language Competency (FLC) standardized examinations. For more information, refer to Foreign Language Competency. **OR**

ASL 1150C	GER 1121	POR 1121
CHI 1121	ITA 1121	RUS 1121
FRE 1121	JPN 1121	SPN 1121

COMPUTER COMPETENCY

By the 16th earned college-level credit, students must attempt the computer competency requirement OR by the 31st earned college-level credit, students must satisfy the requirement (CGS1060C, an equivalent college credit course or the College's approved computer competency test). For more information, see <u>Computer Competency</u>.

CHM 1025

The Chemistry Advanced Readiness Test (CART) is an opportunity for eligible students to bypass CHM1025. Review the MDC <u>CART webpage</u> for eligibility.

CIVIC LITERACY COMPETENCY

Associate in arts or baccalaureate degree students entering a Florida College System (FCS) or State University System (SUS) institution in the 2021-2022 academic school year and thereafter and Associate in Science degree students entering a Florida College System (FCS) or State University System (SUS) institution in the 2022-2023 academic school year and thereafter must demonstrate competency through successful completion of a civic literacy course (AMH 2010 or AMH 2020 or POS 2041) AND by achieving a passing score on the Florida Civic Literacy Examination (FCLE). First-time-in-college students who entered between Fall 2018 and Summer 2021 will continue to have the option of passing a course or an approved assessment. For more information regarding the Florida Civic Literacy Requirement, go to <u>Civic Literacy Competency</u>.

60 CREDITS REQUIRED FOR GRADUATION

General Education: 36 Credits		Pathway Electives
State Core: 15 Credits	MDC Core: 21 Credits	24 Credits

For more information regarding General Education Course Options, refer to Rule 6A-14.0303, General Education Course Options.

GENERAL EDUCATION CORE COURSE STANDARDS

- 1. *Communication* courses must afford students the ability to communicate effectively, including the ability to write clearly and engage in public speaking.
- 2. *Humanities* courses must afford students the ability to think critically through the mastering of subjects concerned with human culture, especially literature, history, art, music, and philosophy, and must include selections from the Western canon.
- 3. *Mathematics* courses must afford students a mastery of foundational mathematical and computation models and methods by applying such models and methods in problem solving.
- 4. **Natural Science** courses must afford students the ability to critically examine and evaluate the principles of the scientific method, model construction, and use the scientific method to explain natural experiences and phenomena.
- 5. **Social Science** courses must afford students an understanding of the basic social and behavioral science concepts and principles used in the analysis of behavior and past and present social, political, and economic issues.

MDC Advisement & Career Services Offices				
Hialeah Campus Room 2101 305-237-8794	Homestead Campus Room C210 305-237-5046			
Padrón Campus Room 1101 305-237-6133	Kendall Campus Room R243 305-237-2125			
Medical Campus Room 1223 305-237-4141	North Campus Room 1104 305-237-1425			
Wolfson Campus Room 2301 305-237-3077	West Campus Room 2114 305-237-8947			
Meek Center Room 1102-02 305-237-1900				
Call Center 305-237-8888 mdcinfo@mdc edu				

Important Information

- The official graduation requirements are on the Academic Requirements page in MDConnect at mdconnect.mdc.edu. You are encouraged to visit Advisement for assistance with your degree requirements.
- Other Assessment Procedures for College-Level Communication and Computation Skills (6A-10.030) (often referenced as Gordon Rule) requires:
 - **W** = Writing Intensive Course: Six (6) semester hours of English coursework and six (6) semester hours of additional coursework in which the student is required to demonstrate college-level writing skills through multiple assignments.
 - o C = Computational Course: Six (6) semester hours of mathematics coursework at the level of college algebra or higher.
 - *General education courses require a grade of C or higher to satisfy the requirement.
- W = Writing Intensive Course
- C = Computational Course