



<p><b><u>NATURAL SCIENCES 6 Units**</u></b>            Select 1 course from State Core and 1 course from MDC Core.</p> <p><b>State Core 3 units</b>  <b>AST 1002</b> - Descriptive Astronomy  <b>BSC 1005</b> - General Education Biology  <b>BSC 2010</b> - Principles of Biology  <b>BSC 2085</b> - Human Anatomy and Physiology I  <b>CHM 1020</b> - General Education Chemistry  <b>CHM 1045</b> - General Chemistry &amp; Qualitative Analysis  <b>ESC 1000</b> - General Education Earth Science  <b>EVR 1001</b> - Introduction to Environmental Science  <b>GLY 1010</b> - Physical Geology  <b>OCE 1001</b> - Introduction to Oceanography  <b>PHY 1020</b> - General Education Physics  <b>PHY 2048</b> - Physics with Calculus 1  <b>PHY 2053</b> - Physics (without Calculus) 1</p> <p><b>MDC Core 3 units</b>  <b>AST 1002</b> - Descriptive Astronomy  <b>BOT 1010</b> - Botany  <b>BSC 1005</b> - General Education Biology  <b>BSC 1030</b> - Social Issues in Biology  <b>BSC 1050</b> - Biology &amp; Environment  <b>BSC 1084</b> - Functional Human Anatomy  <b>BSC 2010</b> - Principles of Biology  <b>BSC 2020</b> - Human Biology: Fundamentals of Anatomy/Physiology  <b>BSC 2085</b> - Anatomy and Physiology I  <b>BSC 2250</b> - Natural History of South Florida  <b>ESC 1000</b> - General Education Earth Science  <b>EVR 1001</b> - Introduction to Environmental Science  <b>GLY 1010</b> - Physical Geology  <b>HUN 1201</b> - Essentials of Human Nutrition  <b>OCB 1010</b> - Introduction to Marine Biology  <b>OCE 1001</b> - Introduction to Oceanography  <b>PCB 2033</b> - Introduction to Ecology  <b>PSC 1121</b> - General Education Physical Science  <b>PSC 1515</b> - Energy in the Natural Environment  <b>ZOO 1010</b> - Zoology  <b>CHM* GLY* MET* OCE* PHY*</b></p>	<p><b><u>GENERAL EDUCATION ELECTIVE 3 Units</u></b>            Select one course from any of the following options.</p> <table border="1" data-bbox="816 296 1412 1010"> <tr><td>ACG2021</td><td>CLP*</td><td>HCW2020</td><td>PCB2*</td></tr> <tr><td>ACG2021L</td><td>COP1332</td><td>HLP*</td><td>PHI*</td></tr> <tr><td>AFH2000</td><td>COP1334</td><td>HSC2400</td><td>PHM2300</td></tr> <tr><td>AMH*</td><td>COP2270</td><td>HUM*</td><td>PHY1*</td></tr> <tr><td>AML*</td><td>CPO*</td><td>HUN*</td><td>PHY2*</td></tr> <tr><td>ANT*</td><td>CRW*</td><td>IND1100</td><td>PLS1005</td></tr> <tr><td>ARC2701</td><td>DAN2100</td><td>IND1130</td><td>POR*</td></tr> <tr><td>ARC2702</td><td>DAN2130</td><td>INP2390</td><td>POS*</td></tr> <tr><td>ARC2765</td><td>DAN2131</td><td>INR*</td><td>POT2014</td></tr> <tr><td>ARC2767</td><td>DEP*</td><td>ISS*</td><td>PSC*</td></tr> <tr><td>ARH1000</td><td>EAB1001</td><td>ITA*</td><td>PSB*</td></tr> <tr><td>ARH2050</td><td>ECO*</td><td>JPN*</td><td>PSY*</td></tr> <tr><td>ARH2051</td><td>EDF1005</td><td>LAH*</td><td>QMB2100</td></tr> <tr><td>ARH2402</td><td>EDF2085</td><td>LIT*</td><td>REL*</td></tr> <tr><td>ARH2740</td><td>EEX2000</td><td>MAC*</td><td>RUS*</td></tr> <tr><td>ARH2857</td><td>ENC*</td><td>MAD1100</td><td>SOP*</td></tr> <tr><td>ASL*</td><td>ENG*</td><td>MAD2104</td><td>SPC*</td></tr> <tr><td>AST*</td><td>ENL*</td><td>MAP*</td><td>SPN*</td></tr> <tr><td>BOT1*</td><td>ESC1000</td><td>MAS2103</td><td>SPT2842</td></tr> <tr><td>BOT2*</td><td>EUH*</td><td>MCB2*</td><td>SPW*</td></tr> <tr><td>BSC1*</td><td>EVR*</td><td>MET*</td><td>STA2023</td></tr> <tr><td>BSC2*</td><td>FRE*</td><td>MGF*</td><td>SYG*</td></tr> <tr><td>CGS1060C</td><td>FRW*</td><td>MUH*</td><td>THE2000</td></tr> <tr><td>CHI*</td><td>GEO2420</td><td>MUL*</td><td>WOH*</td></tr> <tr><td>CHM1*</td><td>GER*</td><td>OCB*</td><td></td></tr> <tr><td>CHM2*</td><td>GLY1*</td><td>OCE1001</td><td></td></tr> </table> <p><b>Notes:</b></p>	ACG2021	CLP*	HCW2020	PCB2*	ACG2021L	COP1332	HLP*	PHI*	AFH2000	COP1334	HSC2400	PHM2300	AMH*	COP2270	HUM*	PHY1*	AML*	CPO*	HUN*	PHY2*	ANT*	CRW*	IND1100	PLS1005	ARC2701	DAN2100	IND1130	POR*	ARC2702	DAN2130	INP2390	POS*	ARC2765	DAN2131	INR*	POT2014	ARC2767	DEP*	ISS*	PSC*	ARH1000	EAB1001	ITA*	PSB*	ARH2050	ECO*	JPN*	PSY*	ARH2051	EDF1005	LAH*	QMB2100	ARH2402	EDF2085	LIT*	REL*	ARH2740	EEX2000	MAC*	RUS*	ARH2857	ENC*	MAD1100	SOP*	ASL*	ENG*	MAD2104	SPC*	AST*	ENL*	MAP*	SPN*	BOT1*	ESC1000	MAS2103	SPT2842	BOT2*	EUH*	MCB2*	SPW*	BSC1*	EVR*	MET*	STA2023	BSC2*	FRE*	MGF*	SYG*	CGS1060C	FRW*	MUH*	THE2000	CHI*	GEO2420	MUL*	WOH*	CHM1*	GER*	OCB*		CHM2*	GLY1*	OCE1001	
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<p><b><u>PATHWAY ELECTIVES 24 Units</u></b>            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.</p>	<p><b><u>COMPUTER COMPETENCY</u></b>            By the 16th earned college-level unit, students must attempt the computer competency requirement OR by the 31st earned college-level unit, students must satisfy the requirement (CGS1060C, an equivalent college unit course or the College's approved computer competency test). For more information, see <a href="#">Computer Competency</a>.</p>																																																																																																								
<p><b><u>FOREIGN LANGUAGE COMPETENCY</u></b>            May be satisfied by Foreign Language Competency (FLC) standardized examinations  <b>OR</b></p> <table border="1" data-bbox="199 1749 800 1833"> <tr><td><b>ASL 1150C</b></td><td><b>GER 1121</b></td><td><b>POR 1121</b></td></tr> <tr><td><b>CHI 1121</b></td><td><b>ITA 1121</b></td><td><b>RUS 1121</b></td></tr> <tr><td><b>FRE 1121</b></td><td><b>JPN 1121</b></td><td><b>SPN 1121</b></td></tr> </table> <p>For more information, refer to <a href="#">Foreign Language Competency</a>.</p>	<b>ASL 1150C</b>	<b>GER 1121</b>	<b>POR 1121</b>	<b>CHI 1121</b>	<b>ITA 1121</b>	<b>RUS 1121</b>	<b>FRE 1121</b>	<b>JPN 1121</b>	<b>SPN 1121</b>	<p><b><u>FIRST YEAR EXPERIENCE</u></b>  <b>SLS 1106</b> – First Year Experience Seminar  <b>OR</b>            One of the courses below based on advisor's recommendation:  <b>IDH 1001</b> - Honors Leadership Seminar 1  <b>IDH 1002</b> - Honors Leadership Seminar 2  <b>IDH 2003</b> - Honors Leadership Seminar 3  <b>IDH 2004</b> - Honors Leadership Seminar 4  <b>SLS 1125</b> - Student Support Seminar  <b>SLS 1502</b> - College Study Skills  <b>SLS 1505</b> - College Survival Skills  <b>SLS 1510</b> - Preparing for Student Success</p>																																																																																															
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**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 [Civic Literacy Competency](#).

**60 UNITS REQUIRED FOR GRADUATION**
**General Education: 36 Units**
**Pathway Electives**

State Core: 15 Units

MDC Core: 21 Units

24 Units

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](mailto:mdcinfo@mdc.edu)**

**Important Information**

- The official graduation requirements are on the Academic Requirements page in MDConnect at [mdconnect.mdc.edu](http://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:
  - o **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.