

Earn Your Associate in Arts (A.A.) Degree at Crooms Academy



Beginning in the Fall 2014-15 school year, students meeting specific criteria will have the opportunity to earn the credits required to receive an A.A. degree from Seminole State College as part of their high school curriculum.

What is an Associate in Arts (A.A.) degree?

An Associate in Arts (A.A.) degree is designed for students who plan to transfer as a junior to a college or university or continue their four-year degree at Seminole State. Students who earn an A.A. degree are guaranteed acceptance at one of Florida's public universities. Graduates also receive guaranteed admission to the University of Central Florida through DirectConnect to UCF.

What courses do I take?

Although each student's pathway to the A.A. degree will be slightly different, depending on elective choices and AP credits, highlights of the course sequence will include:

- ✓ **Ninth and 10th grades:** Crooms students will take high school courses and dual enrollment technology electives at the high school.
- ✓ **As a junior:** Participating students will take a combination of face-to-face and virtual dual enrollment classes at Crooms.
- ✓ **As a senior:** Students will take some face-to-face dual enrollment classes at Seminole State College, with transportation provided. When possible, Seminole State Courses will be scheduled students can still participate in elective courses at Crooms at the beginning and end of the school day. Whenever possible, dual enrollment General Education courses will be scheduled to keep students from the Crooms cohort together with the same Seminole State Instructor.

- ✓ **Summers:** Students will be encouraged to meet some high school graduation requirements — such as world languages — through virtual courses during the summer.

What are the requirements?

Requirements are the same as those for all students in Seminole State's dual enrollment programs. Keep in mind:

- ✓ Every effort will be made to support students to earn college-ready scores on the Reading, Writing and Math sections of the PERT assessment, which is a prerequisite to enrollment in General Education dual enrollment courses. This requirement must be completed by the end of the 10th grade.
- ✓ Students will be required to maintain a 3.0 un-weighted GPA, which is prerequisite to enrollment in General Education dual enrollment courses.

What are the benefits?

The program offers students the opportunity to complete their first two years of college (toward a bachelor's degree) at no cost to them. All fees (tuition, fees and books) are covered.

General Education College Courses and Descriptions

ENC 1101 - English I

This is a course in the process of expository writing. Students will read essays and compose papers that are unified, organized, logically developed and supported, clearly stated and well-focused. Research techniques are introduced and incorporated into at least one composition. This course partially satisfies the writing requirement of S.B.E. 6A-10.030. Students must pass the core assignments with a grade of "C" or higher. Prerequisites: Test scores that indicate ENC 1101 eligibility, or completion of appropriate college Developmental courses for ENC 1101 eligibility with grades of "C" or higher, or completion of EAP coursework for ENC 1101 eligibility with grades of "C" or higher.

ENC 1102 - English II

In this course students develop the ability to read literary texts critically, to think logically and creatively and to write and research effectively. Students must pass the core assignments with a grade of "C" or higher. This course partially satisfies the writing requirement of S.B.E. 6A-10.030. Prerequisite: **ENC 1101** with a grade of "C" or higher.

MAC 1105 - College Algebra

This course is a study of the fundamental topics in advanced algebra with emphasis on applications, the understanding of the function concept and manipulative skills. Major topics include operations on algebraic expressions and complex numbers; solving polynomial equations and inequalities, absolute value equations and inequalities and

rational equations and inequalities; applications; functions; exponents and logarithms; graphs of polynomial, exponential and logarithmic functions and systems of equations and inequalities. The use of graphing calculators will be incorporated throughout the course. This course partially satisfies the mathematics requirement of S.B.E. 6A-10.030. Prerequisite: **MAT 1033** with a grade of "C" or higher or sufficient score on placement test.

STA 2023 - Statistical Methods I

This course introduces probability and statistical inference including estimation, hypothesis testing, confidence interval estimation, small sample methods, the study of random variables, correlation and regression and nonparametric tests. This course is a first course in statistical methods for those students entering a science or business related field. This course partially satisfies the mathematics requirement S.B.E. 6A-10.030. Prerequisite: **MAC 1105** or **MAC 1140** or **MAC 1114** or **MAC 2311** or **MAC 2312** or **MAC 2313** or **MAP 2302** or **MAT 1033** or equivalent with a grade of "C" or higher.

POS 2041 - United States Federal Government

In this course basic aspects of the federal government are studied. Emphasis is placed upon content and interpretation of the Constitution, federalism, the Congress, the Presidency, the federal court system and the citizen's connection to the federal government by means of elections, political parties, interest groups and public opinion. This course partially satisfies the writing requirement of S.B.E. 6A-10.030. Prerequisite:

ENC 1101 with a grade of "C" or higher or corequisite **ENC 1101**.

SPC 1608 - Introduction to Oral Communication

The purpose of this course is to improve the basic skills of speaking and listening. Class exercises emphasize preparing and delivering public speeches, speaking with clarity and variety and listening with literal and critical comprehension. No corequisites or prerequisites.

ECO 2013 - Principles of Economics (MACRO)

This is an introductory course covering the nature, scope and methods of economics, economic concepts and economic institutions. Emphasis is placed upon production, consumption, determination of prices, distribution of income, fiscal policy, national income determinants, money and banking and comparative economic systems. This course partially satisfies the writing requirement of S.B.E. 6A-10.030. Prerequisite: **ENC 1101** with a grade of "C" or higher or corequisite **ENC 1101**.

Other Required General Education Courses:

General Education Science Courses from area A, B, or C (6 credit required)

General Education Humanities Courses 1 from area A, 1 from area B (6 credits required)

Any General Education History Course (3 credits required)

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Sample Schedule

9th Grade		10th Grade	
English I	1.0	English II	1.0
Math (Algebra, Geometry, Algebra 2)	1.0	Math (Geometry, Alg2, Precalc)	1.0
Science (Biology, Chemistry, *AP Biology)	1.0	Science (Chemistry, *AP Bio/AP Chem)	1.0
World History (*AP option)	1.0	US History (*AP option)	1.0
Introduction to Information Technology	1.0	PE/Personal Fitness	1.0
AOIT Web Design & Digital Media - Semester 1	0.5	Network Concepts	3 credits
Web Programming I	3 credits	Network Maintenance & Repair	4 credits
Foundations of Programming - Semester 1	0.5	Technology Elective - Semester 1	3 credits
Principles of Computer Programming	3 credits	Technology Elective - Semester 2	3 credits
Subtotal *COP 1000 or COP 2830	3 credits	Subtotal	13 credits

SCVS Summer School			
World Language I	1.0	World Language II	1.0

11th Grade - 1st Term		11th Grade - 2nd Term	
English I	3 credits	English II	3 credits
College Algebra (or higher math course)	3 credits	Statistical Methods I (or higher math course)	3 credits
Any G.E. Science - Area A, B, or C	3 credits	Any G.E. Science - Area A, B, or C	3 credits
Technology Elective	3 credits	Technology Elective	3 credits
Subtotal	12 credits	Subtotal	12 credits

12th Grade - 1st Term		12th Grade - 2nd Term	
United States Federal Government	3 credits	Introduction to Oral Communications	3 credits
Principles of Economics MACRO	3 credits	Any G.E. Humanities - Area B	3 credits
Any G.E. Humanities - Area A	3 credits	Any G.E. History - Area B	3 credits
Technology Elective	3 credits	Technology Elective	3 credits
Subtotal	12 credits	Subtotal	12 credits

college level courses in bold*

For more information, contact:

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