



McKeel Academy of Technology Graduation Requirements

McKeel Academy of Technology follows the current minimum state requirements for a twenty-four (24) credit standard diploma and these requirements are:

English	4 credits
Math	4 credits
Science	4 credits (2 with lab components)
Social Studies	3 credits
Personal Fitness Fitness Lifestyles	1 credit (1/2 + 1/2 = 1)
Fine Arts	1 credit
Majors, Minors, and Electives	8 credits <ul style="list-style-type: none"> • 4 credits in a major area of interest • 4 credits in elective courses, which may be combined for a second major of interest, a minor area of interest (3 credits), individual elective courses, or intensive reading courses
Technology Integration	Completion of 4 years in technology classes.
Senior Internship	Seniors will complete a Senior Internship, and participate in the Senior Expo.
Community Service	150 hours of community service For promotion, students must have earned the following number of hours: <ul style="list-style-type: none"> • Freshman must have 25 hours • Sophomores must have 75 hours • Juniors must have 100 hours • Seniors must have 150 hours * Seniors who earn 250 community service hours are eligible for Community Service Honors recognition at Graduation
FCAT	Passing scores on the Grade 10 FCAT
Grade Point Average Requirements	Cumulative GPA of 2.0 on a 4.0 scale
Advanced Placement (AP) Courses may be offered in all core academic areas. Placement in these courses is selective and dependent on successful performance in Pre-AP (Honors) courses, application, and successful completion of summer coursework.	

Current elective offerings (and the graduation requirements they fulfill) are listed below and are subject to change:

Course	Graduation Requirements Met
Spanish I Spanish II Spanish III Spanish IV	Bright Futures Foreign Language State University System
Wellness Electives	
Personal Fitness	Physical Education
Fitness Lifestyle Design	Physical Education
Team Sports 1 Team Sports 2	Physical Education
Weight Training	Physical Education

Performing & Visual Fine Arts Electives	
Chorus I Chorus II Chorus III Chorus IV Encore *	Fine Arts
Instrumental Ensemble I Instrumental Ensemble II Instrumental Ensemble III Instrumental Ensemble IV	Fine Arts
Jazz Band I Jazz Band II Jazz Band III Jazz Band IV	Fine Arts
Music Appreciation	Fine Arts
Art	Fine Arts
Academic Electives	
Creative Writing	Electives
Educational Methodology	Electives
SAT/ACT/CPT Test Preparation	Electives
Study Skills	Electives
Intensive Reading	Electives
AP Statistics	Electives
Psychology	Electives
Dual Enrollment Courses	Sophomores have the opportunity to take college courses through Polk State College, Southeastern University, or Florida Southern College

Major Areas of Interest

Major Areas of Interest	2010-2011 School Year
9 th Graders – 12 th Graders	Health Web Design Robotics <ul style="list-style-type: none"> Requires completion of Algebra I with a B or higher for application to this Major iMedia