

# Academy of Agriculture Technology

## Career Cluster: Agriculture, Food & Natural Resources

### Program Strand: Agricultural Communications

Students who choose a career in Agricultural Communications will be prepared to enter advanced training and education in specialized fields of communications within all elements of the agriculture industry related to: planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues and health, safety and environmental issues; as they relate to communications.

#### Secondary Career Academy Development Timetable Academy classes are listed in bold type.

Pre-Academy Grades 6 – 8	Grade 9	Grade 10	Grade 11	Grade 12
6 <sup>th</sup> grade—Middle Moves 7 <sup>th</sup> grade—Career Preparation Requirement 8 <sup>th</sup> grade—Transition Tools  Introduction to Agriscience 810012002 Orientation to Agriscience 810011011 Exploration of Agriscience 810021002	English I	English II	English III	English IV
	Algebra or higher	Geometry or higher	Algebra II or higher	Pre-calculus or Other Mathematics Course
	Earth & Space Science or Biology	Biology or Chemistry	Chemistry or Physics or Physical Science	Science Elective or Other Elective
	World History	Elective	American History	American Government / Economics
	9 <sup>th</sup> Grade Transition	Foreign Language or Other Elective	Foreign Language or Other Elective	Foreign Language or Other Elective
	<b>Agriscience Foundations 1</b> <b>8106810</b>	<b>Agricultural Communications 2</b> <b>8117010</b>	<b>Agricultural Communications 3</b> <b>8117020</b>	<b>Advanced Concepts of Agriscience</b> <b>8100330</b>
	Elective	Elective	Elective	Elective
	Elective	Elective	Elective	Elective

#### Suggested Electives:

- Students may in their Junior or Senior year opt to participate in the Career Experience Opportunity (CEO) internship program using the following course numbers: Workplace Essentials – 83003101A (Honors .5) and CEO internship – 0500330CE (Honors .5).
- Students may complete more than one program within the Academy of Agriculture Technology providing courses are offered at the school site.
- In addition, students can choose to enroll in Agricultural Education Directed Study, AP Environmental Science, and Botany classes to enhance their marketability.

To find a Miami-Dade County Public High Schools with this Program Strand, please link to [http://ssr.dadeschools.net/acad\\_tally\\_schls.htm](http://ssr.dadeschools.net/acad_tally_schls.htm)

Internship Opportunities	Student Organizations / Clubs	Earn Upon Completion
<ul style="list-style-type: none"> <li>• Florida Farm Bureau</li> <li>• School &amp; Community Based Newspapers</li> <li>• Government &amp; Private Industry Public Relations Firms</li> <li>• Local Universities</li> <li>• Job Shadowing</li> <li>• <a href="#">Portal to CEO</a></li> </ul>	<ul style="list-style-type: none"> <li>• School-Based Enterprise</li> <li>• Service Learning</li> <li>• Dual Enrollment</li> <li>• Advertising Firms</li> <li>• Web Developing</li> <li>• Human Resource/ Talent Management</li> <li>• Cooperative Education</li> </ul>	<ul style="list-style-type: none"> <li>• The National FFA Organization</li> <li>• Miami-Dade County Fair &amp; Exposition Agriculture Ambassadors Program</li> <li>• United States Department of Agriculture – Ambassador Program</li> <li>• 4-H Club</li> </ul>
		<ul style="list-style-type: none"> <li>• Industry Title &amp; FLDOE OCP's correlated to the individual areas.</li> <li>• For more information on the Florida Department of Education Bright Futures Scholarship Programs: Florida Academic Scholars Award (FAS), Florida Medallion Scholars Award (FMS), and Florida Gold Seal Vocational Scholars Award (GSV) please contact a guidance counselor or visit: <a href="http://www.firn.edu/doe/brfutures/acadrequire.htm">http://www.firn.edu/doe/brfutures/acadrequire.htm</a>.</li> <li>• For more information on advanced standing at local public and private post secondary institutions as established per articulation agreements please contact a guidance counselor.</li> </ul>

#### POSTSECONDARY OPTIONS

Certification Programs	Community College (A.A./A.S.) or Proprietary Programs	Four-Year College and University Programs
<ul style="list-style-type: none"> <li>• <a href="#">American Biofuels Council</a></li> <li>• <a href="#">Certified Web Publisher</a></li> <li>• <a href="#">Broadcast Journalism Awareness and Terminology</a></li> <li>• <a href="#">Human Resource Certification</a></li> <li>• <a href="#">Project Management</a></li> <li>• <a href="#">Marketing Management</a></li> <li>• <a href="#">Technical Writing</a></li> <li>• <a href="#">Public Relations</a></li> <li>• <a href="#">Advertising</a></li> </ul>	<ul style="list-style-type: none"> <li>• <a href="#">Broward Community College Programs in Marketing, Advertising, and Communications</a></li> <li>• <a href="#">Palm Beach Community College Associate of Arts Program</a></li> <li>• <a href="#">Miami Dade Community College School of Business</a></li> </ul>	<ul style="list-style-type: none"> <li>• Agricultural Communications</li> <li>• Agricultural Education &amp; Communication</li> <li>• Agricultural Marketing</li> <li>• Agricultural Leadership</li> <li>• International Agriculture and Business</li> <li>• Public Relations</li> <li>• Journalism</li> <li>• Mass Communications</li> </ul>
		<ul style="list-style-type: none"> <li>• <a href="#">University of Florida College of Agricultural and Life Sciences</a></li> <li>• <a href="#">Florida Agricultural and Mechanical University Agricultural Programs</a></li> <li>• <a href="#">Florida International University School of Journalism and Mass Communication</a></li> <li>• <a href="#">University of Miami School of Communication</a></li> </ul>

#### CAREER OPTIONS

Entry Level	After Post-Secondary Education
<ul style="list-style-type: none"> <li>• Public Relations Specialist</li> <li>• Media Worker</li> <li>• Communication Worker</li> <li>• Audio Equipment Technician</li> <li>• Video Equipment Technician</li> <li>• Printing Specialist</li> <li>• Marketing Representative</li> </ul>	<ul style="list-style-type: none"> <li>• Advertising Representative</li> <li>• Human Resources Generalist</li> <li>• Human Resources Assistant</li> <li>• Office Assistant</li> <li>• Sales Assistant</li> <li>• Publishing Specialist</li> <li>• Project Coordinator</li> </ul>
<ul style="list-style-type: none"> <li>• Communications Director</li> <li>• Marketing Director</li> <li>• Advertising Executive</li> <li>• Video Director</li> <li>• Government Relations Director</li> <li>• Public Relations Professional</li> <li>• Environmental Journalist</li> </ul>	<ul style="list-style-type: none"> <li>• Sales Representative</li> <li>• Community Relations Director</li> <li>• Recruiter</li> <li>• Personal Relations Director</li> <li>• Web Developer</li> <li>• Industry Relations Director</li> <li>• News Reporter</li> </ul>