



FACILITY SPECIFICATIONS

CAREER & TECHNICAL EDUCATION

AGRICULTURE EDUCATION

*Specifications for
New and Remodeled
Classrooms/Labs*



CAREER
CONNECTION
Volusia/Flagler Consortium

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Facility Specifications/Middle School/Agriculture Education

PROGRAM ORGANIZATION

General Standards

Program Specifics	Number
Teacher Student Ratio	1:30
Student Capacity per Period/Block	30
Teachers	1
Aides	0
Grade Levels for Program	6-8
Hours per Day Space Occupied	7.5

State Facility Standards

Facility	Lab Facility <i>(square footage standards)</i>
Traditional "Dirty" Lab	2000
Storage	250
Project	250
Total	2500

Volusia Variance of Standards

Facility	Lab Facility <i>(square footage standards)</i>
Classroom/Computer Lab	1830
Traditional "Dirty" Lab	630
Storage	215
Project	90
Teacher Planning	110
Total	2875

Facility Specifications/Middle School/Agriculture Education

VOLUSIA VARIANCE JUSTIFICATION

Facility	State Lab Facility <i>(square footage standards)</i>	Volusia Lab Facility <i>(square footage standards)</i>	Volusia Variance Justification
Classroom/ Computer Lab	0	1830	Used for modular computer lab and classroom space with tables.
Traditional “Dirty” Lab	2000	630	Reduced to add computer and classroom space.
Storage	250	215	n/a
Project	250	90	n/a
Teacher Planning	0	110	Needed for multi-teacher program
TOTAL	2500	2875	

