

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	9-12
Hours per Day Space Occupied	7.5

State Facility Standards

Facility	Small Facility <i>(square footage standards)</i>	Medium Facility <i>(square footage standards)</i>	Large Facility <i>(square footage standards)</i>
Classroom/Lab	1100	2000	4000
Storage	150	150	150
Material Storage	0	155	395
TOTAL	1,250	2,305	4,545

Volusia Variance of Standards

Facility	Small Facility <i>(square footage standards)</i>	Medium Facility <i>(square footage standards)</i>	Large Facility <i>(square footage standards)</i>
Classroom/Lab	N/A	1500	N/A
Storage	N/A	0	N/A
Material Storage	N/A	0	N/A
Project Area	N/A	200	N/A
Teacher Planning Co-op Office	N/A	120	N/A
TOTAL	N/A	1,820	N/A

Facility Specifications/High School/Diversified Education

VOLUSIA VARIANCE JUSTIFICATION

Medium Facility

Facility	State Medium Facility <i>(square footage standards)</i>	Volusia Medium Facility <i>(square footage standards)</i>	Volusia Variance Justification
Classroom/Lab	2000	1500	Reduced by 500 sq. ft. to provide for teacher planning and project area
Storage	150	0	Storage provided in classroom (built-in wall unit)
Materials Storage	155	0	Material storage provided in classroom (built-in wall unit)
Project Area	0	200	State standard does not allow student project/leadership/CTSO activities
Teacher Planning Co-op Office	0	150	State standard does not allow space for co-op/OJT coordination and planning
TOTAL	2,305	1,850	

Facility Specifications/High School/Diversified Education

INFRASTRUCTURE

Items	Considerations
Heating/Cooling/Ventilation	<ul style="list-style-type: none"> Proper cooling for computers that generate additional heat.
Acoustical	<ul style="list-style-type: none"> Standard
Floors	<ul style="list-style-type: none"> Standard
Walls	<ul style="list-style-type: none"> 3 tack boards; 1 white board
Ceiling	<ul style="list-style-type: none"> Ceiling-mounted projector; retractable screen for multi-media teaching station.
Lighting	<ul style="list-style-type: none"> Non-glare, task Appropriate to computer screen viewing
Windows	<ul style="list-style-type: none"> Exterior: Vertical room-darkening blinds for presentations Interior: Viewing windows between teacher planning & classroom/lab.
Doors	<ul style="list-style-type: none"> 2 doors to hall.
Water	<ul style="list-style-type: none"> N/A
Communications	<ul style="list-style-type: none"> 12 computer ports with Internet access – 10 in classroom; 1 for multi-media teaching station; and 1 in teacher planning.
Electrical	<ul style="list-style-type: none"> Electrical/outlets to support 12 computers; 10 in classroom; 1 for multi-media teaching station; and 1 in teacher planning. NO POWER POLES dropped from ceiling into middle of classroom! All power/computer ports/outlets/Internet to come off walls.
Gas and Air	<ul style="list-style-type: none"> N/A
Safety	<ul style="list-style-type: none"> Computer wires/lines off floor and channeled through a wire-housing tube.
Fencing	<ul style="list-style-type: none"> N/A
Service Drive	<ul style="list-style-type: none"> N/A
Parking	<ul style="list-style-type: none"> N/A
Built-Ins	<ul style="list-style-type: none"> Classroom - "L" shaped wall unit with upper/lower locking cabinets; counter; full-size corner unit.
Location	<ul style="list-style-type: none"> Classroom/Lab located near or with Business Computer Technology labs and MKT labs.

Facility Specifications/High School/Diversified Education

FURNITURE AND EQUIPMENT

Area	Room Type	Item	Quantity
Diversified Education	Classroom/Lab	Bookcase, Built-in 48"H x 12"D x 60"L	1
Diversified Education	Classroom/Lab	Computer Counter, Built-in w/ Lower Knee-Hole; Upper Locking	1
Diversified Education	Classroom/Lab	Cart, Rolling, PC Presentation	1
Diversified Education	Classroom/Lab	Chair, Student, Zuma Mobile (UGLIDE, no casters)	30
Diversified Education	Classroom/Lab	Chair, Teacher's, Adj.	1
Diversified Education	Classroom/Lab	Clock	1
Diversified Education	Classroom/Lab	Flag W/Flag Holder	1
Diversified Education	Classroom/Lab	Lectern, 2 Pc, w/Adj Shelf, Assembled	1
Diversified Education	Classroom/Lab	Pencil Sharpener, Electric	1
Diversified Education	Classroom/Lab	Pencil Sharpener, Manual/Wall	1
Diversified Education	Classroom/Lab	Stool, Fixed Height, 30"	1
Diversified Education	Classroom/Lab	Stools, Fixed Height, 24"	10
Diversified Education	Classroom/Lab	Tables, Student - 30"x36"	30
Diversified Education	Classroom/Lab	Tack Board	3
Diversified Education	Classroom/Lab	VCR/DVD Combo	1
Diversified Education	Classroom/Lab	Wastebasket, Plastic, 28 1/8	2
Diversified Education	Classroom/Lab	White Chalkboard Drawing Set	1
Diversified Education	Teacher Planning/Coop Office	Bookcase, 60" H	1
Diversified Education	Teacher Planning/Coop Office	Cabinet, File, Lateral, 4-Drawer W/Lock	1
Diversified Education	Teacher Planning/Coop Office	Chair, Reception	2
Diversified Education	Teacher Planning/Coop Office	Chair, Teacher's, Adj.	1
Diversified Education	Teacher Planning/Coop Office	Clock	1
Diversified Education	Teacher Planning/Coop Office	Desk, Teacher's, Volutian "L"	1
Diversified Education	Teacher Planning/Coop Office	Mat, Chair	1
Diversified Education	Teacher Planning/Coop Office	Pencil Sharpener, Electric	1
Diversified Education	Teacher Planning/Coop Office	Tack Board	1
Diversified Education	Teacher Planning/Coop Office	Wastebasket, Plastic, 28 1/8	1
Diversified Education	Project Area	Cabinet, Built-in with Upper/Lower Locking; Counter; Corner Cabinet	1
Diversified Education	Project Area	Chair, Student, Zuma Mobile (UGLIDE, no casters)	4
Diversified Education	Project Area	Table, 42" Round	1

IMPORTANT: Items and Quantities may change as floor plan size is modified!

Facility Specifications/High School/Diversified Education

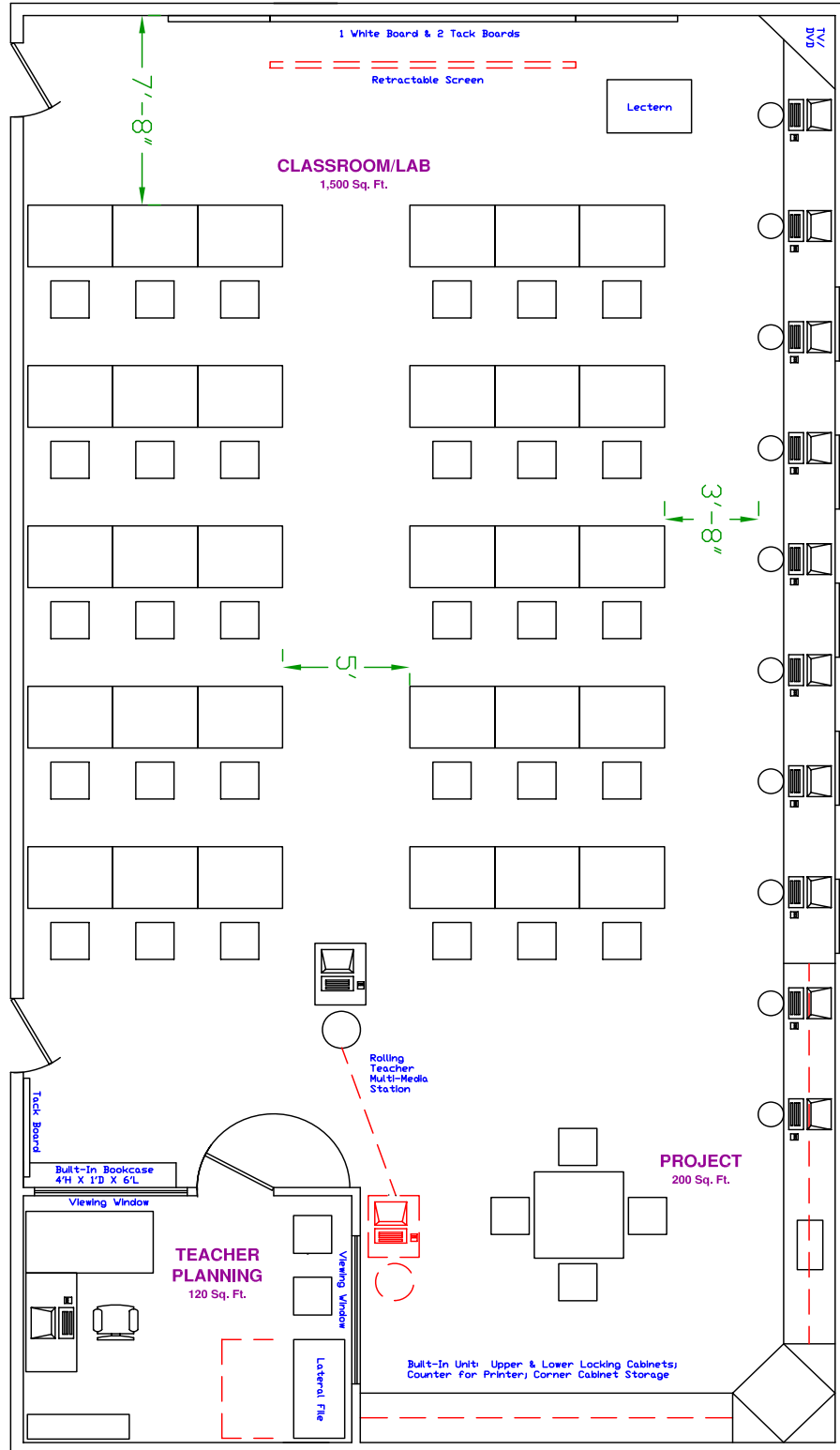
COMPUTER HARDWARE AND SOFTWARE

Area	Room Type	Item	Quantity
Diversified Education	Classroom/Lab	Computer, Multi-Media, DVD/CD Burner Student - Internet	10
Diversified Education	Classroom/Lab	Computer, Multi-Media, DVD/CD Burner Teacher Presentation - Internet	1
Diversified Education	Classroom/Lab	LCD/Elmo Overhead Projection	1
Diversified Education	Classroom/Lab	Projector, Ceiling Mount	1
Diversified Education	Classroom/Lab	Projector Screen, Ceiling Mount - Retractable	1
Diversified Education	Teacher Planning/Coop Office	Computer, Multi-Media, DVD-CD Burner Teacher - Internet	1
Diversified Education	Teacher Planning/Coop Office	Telephone	1
Diversified Education	Project	Printer, Network, B/W	1

IMPORTANT: Please contact Kristin Pierce, Diversified Education Specialist, for *DCT* specific software at 386-255-6475 x60180.

FLOOR PLAN

Please contact Kristin B. Pierce at x60180 for an AutoCAD drawing.



NO POWER POLES. All power, data ports, internet to come from the walls.