# State College Area High School

## SUMMARY: FACILITY SPACE PROGRAM for 2,400 STUDENTS

UPDATED: 9/11/13

| | SPACE CATEGORY | Net Area Sub-Total (sq. ft.) | No. Teaching Stations | Capacity @ 93% Utilization | Student Capacity 100% | COMMENTS |
|---|---|---|---|---|---|---|
| | *Spaces may change, depending on master planning strategy selected by the School Board.* | | | | | |
| **1.0** | **9th GRADE LEARNING COMMUNITY** | | | 93% | 20 | |
| 1.01 | Core Learning & Support | 13,800 | 10 | 187 | 200 | |
| 1.02 | 9th Grade Science | 6,100 | 4 | 75 | 80 | |
| 1.03 | Student Commons | 2,700 | 0 | 0 | 0 | |
| 1.04 | Staff Support | 2,240 | 0 | 0 | 0 | |
| | Sub-Total: | 24,840 | 14 | 261 | 280 | |
| **2.0** | **ARTS & HUMANITIES LC** | | | 93% | 20 | *locate near Art, Music and Theater components* |
| 2.01 | Core Learning & Support | 12,100 | 9 | 168 | 180 | |
| 2.02 | Science | 6,100 | 4 | 75 | 80 | |
| 2.03 | Student Commons | 2,700 | 0 | 0 | 0 | |
| 2.04 | Staff Support | 2,240 | 0 | 0 | 0 | |
| | Sub-Total: | 23,140 | 13 | 243 | 260 | |
| **3.0** | **BUSINESS & COMMUNICATONS LC** | | | 93% | 20 | |
| 3.01 | Core Learning & Support | 12,100 | 9 | 168 | 180 | |
| 3.02 | Science | 6,100 | 4 | 75 | 80 | |
| 3.03 | Business & Management | 5,000 | 4 | 75 | 80 | |
| 3.04 | Student Commons | 2,700 | 0 | 0 | 0 | |
| 3.05 | Staff Support | 2,240 | 0 | 0 | 0 | gross areas |
| | Sub-Total: | 28,140 | 17 | 318 | 340 | |
| **4.0** | **HEALTH & HUMAN SERVICES LC** | | | 93% | 20 | *locate near PE components* |
| 4.01 | Core Learning & Support | 12,100 | 9 | 168 | 180 | |
| 4.02 | Science | 6,100 | 4 | 75 | 80 | |
| 4.03 | Applied Labs & Support | 10,120 | 5 | 93 | 100 | |
| 4.04 | Student Commons | 2,700 | 0 | 0 | 0 | |
| 4.05 | Staff Support | 2,240 | 0 | 0 | 0 | gross areas |
| | Sub-Total: | 33,260 | 18 | 336 | 360 | |
| **5.0** | **S.T.E.M. LEARNING COMMUNITY** | | | 93% | 20 | |
| 5.01 | Core Learning & Support | 12,100 | 9 | 168 | 180 | |
| 5.02 | Science | 6,100 | 4 | 75 | 80 | |
| 5.03 | Tech Ed | 5,200 | 2 | 37 | 40 | |
| 5.04 | CTC | 15,600 | 6 | 112 | 120 | |
| 5.05 | Student Commons & Support | 4,800 | 0 | 0 | 0 | |
| 5.06 | Staff Support | 3,520 | 0 | | 0 | |
| | Sub-Total: | 47,320 | 21 | 392 | 420 | |
| **6.0** | **SPECIALTY PROGRAMS** | | | 93% | 20 | |
| 6.01 | World Languages | 10,700 | 12 | 187 | 200 | Plus 2 WL classrooms in 9th Grade LC |
| 6.02 | Special Education | 5,150 | 4 | 37 | 40 | Specialized spaces should not be near each other. |
| 6.03 | ELL Program | 900 | 1 | 9 | 10 | |
| | Sub-Total: | 16,750 | 17 | 233 | 250 | |
| **7.0** | **VISUAL & PERFORMING ARTS** | | | 93% | 20 | |
| 7.01 | Visual Arts | 4,800 | 3 | 56 | 60 | |
| 7.02 | Performing Arts: Music | 7,600 | 3 | 56 | 60 | |
| 7.03 | Performing Arts: Theater | 16,900 | 1 | 19 | 20 | |
| | Sub-Total: | 29,300 | 7 | 131 | 140 | |
| **8.0** | **LIBRARY, LE & TECHNOLOGY** | | | 93% | 20 | |
| 8.01 | Library/Media Resources | 10,000 | 0 | 0 | 0 | |
| 8.02 | Learning Enrichment | 3,600 | 4 | 75 | 80 | approx 40% students study off-campus |
| 8.03 | TE/Media Communications | 1,200 | 0 | 0 | 0 | |
| 8.04 | Technology Support | 1,800 | 0 | 0 | 0 | |
| | Sub-Total: | 16,600 | 4 | 75 | 80 | |

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## SUMMARY: FACILITY SPACE PROGRAM for 2,400 STUDENTS

UPDATED: 9/11/13

| SPACE CATEGORY | Net Area Sub-Total (sq. ft.) | No. Teaching Stations | Capacity @ 93% Utilization | Student Capacity 100% | COMMENTS |
|---|---|---|---|---|---|
| *Spaces may change, depending on master planning strategy selected by the School Board.* | | | | | |
| **9.0 PHYS ED, HEALTH & ATHLETICS** | | | 93% | 20 | |
| 9.01 Physical Instruction | 56,400 | 10 | 187 | 200 | |
| 9.02 PE/Athletics: Support | 19,800 | 1 | 19 | 20 | |
| 9.03 PE/Athletics: Amenities | 1,600 | 0 | 0 | 0 | |
| Sub-Total: | 77,800 | 11 | 205 | 220 | |
| **10.0 ADMIN & STUDENT SERVICES** | | | 93% | 20 | |
| 10.01 Administration | 5,600 | 0 | 0 | 0 | |
| 10.02 Student Services | 3,450 | 0 | 0 | 0 | |
| 10.03 Health Office | 600 | 0 | 0 | 0 | |
| Sub-Total: | 9,650 | 0 | 0 | 0 | |
| **11.0 STUDENT COMMONS / DINING** | | | 93% | 20 | |
| 11.01 Dining Commons | 16,900 | 0 | 0 | 0 | |
| 11.02 Kitchen & Servery | 7,500 | 0 | 0 | 0 | |
| Sub-Total: | 24,400 | 0 | 0 | 0 | |
| **12.0 BUILDING SERVICES** | | | 93% | 20 | |
| 12.01 Custodial Support | 2,800 | 0 | 0 | 0 | |
| 12.02 Building Services | 2,000 | 0 | 0 | 0 | |
| Sub-Total: | 4,800 | 0 | 0 | 0 | |
| **13.0 DELTA PROGRAM** | | | 93% | 20 | |
| 13.01 Delta Program | 12,200 | 12 | 205 | 220 | |
| 13.02 Delta Support Spaces | 1,800 | 0 | 0 | 0 | |
| Sub-Total: | 14,000 | 12 | 205 | 220 | |

SUB-TOTALS:

CALCULATIONS:

| | Net Area Sub-Total (Sq. Ft.) | # TS | Calculated % Utilization | Student Capacity 100% | |
|---|---|---|---|---|---|
| | | | | | Target Student Capacity = 2,000 to 2,400 |
| NET Building Area: | 350,000 | 134 | 93% | 2,570 | CAPACITY AT 100% Utilization = 2570 |
| | | | 7.5 | 8 | Avg. # periods teaching stations are used, out of 8/day |
| 1.4. Gross Building Area: | 490,000 | | | | Estimated Grossing Factor = 1.4 |

# State College Area High School

FACILITY SPACE PROGRAM UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 1.0 9th GRADE LEARNING COMMUNITY

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **1.01** | **Core Learning & Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Type A (regular) | 8 | 850 | 6,800 | 8 | 160 | |
| .02 | Core Learning: Type B (smaller) | 2 | 450 | 900 | - | 0 | small classes, tutoring, testing, etc. |
| .03 | Core Learning: Type C (larger) | 2 | 1,200 | 2,400 | 2 | 40 | could be used as technology/computer labs |
| .04 | Core Learning: Type D (LGI) | 1 | 2,400 | 2,400 | - | 0 | Dividable. Large group, Projects + Presentations |
| .05 | Resource Learning | 2 | 450 | 900 | - | 0 | no capacity shown for pull-out sped programs |
| .06 | Small Group Rooms | 4 | 100 | 400 | - | 0 | |
| | Sub-Total: | | | 13,800 | 10 | 200 | |
| **1.02** | **9th Grade Science** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Science Labs | 4 | 1,400 | 5,600 | 4 | 80 | NSTA recommends 3-4 labs/grade level for 2,400 studen |
| .02 | Science Prep Rooms | 2 | 200 | 400 | - | 0 | |
| .03 | Shared Storage | 1 | 100 | 100 | - | 0 | |
| | Sub-Total: | | | 6,100 | 4 | 80 | |
| **1.03** | **Student Commons** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Student Commons | 2 | 500 | 1,000 | - | 0 | |
| .02 | Academy Showcase Space | 2 | 100 | 200 | - | 0 | |
| .03 | Commons - Open Project Area | 2 | 500 | 1,000 | - | 0 | |
| .04 | Kitchenette/Vending | 2 | 50 | 100 | - | 0 | |
| .05 | Club Home-Base Rooms | 2 | 100 | 200 | - | 0 | |
| .06 | Commons Storage | 2 | 100 | 200 | - | 0 | |
| .07 | Student Lockers | | | 0 | - | 0 | *(typically counted as gross area)* |
| .08 | Student Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,700 | 0 | 0 | |
| **1.04** | **Staff Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Teacher Planning | 2 | 600 | 1,200 | - | 0 | |
| .02 | Instructional Materials | 2 | 100 | 200 | - | 0 | |
| .03 | Teacher Task Rooms | 4 | 50 | 200 | - | 0 | |
| .04 | Private Offices | 2 | 120 | 240 | - | 0 | |
| .05 | Conference/Recording Rooms | 2 | 200 | 400 | - | 0 | technology for streaming & recording lectures/lessons |
| .06 | Staff Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,240 | 0 | 0 | |

SUBTOTALS:

| | PROPOSED BUILDING Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | CALCULATIONS: |
|---|---|---|---|---|
| 1.0 9th GRADE LEARNING COMMUNITY | 24,840 | 14 | 280 | Utilization Rate = 93% |
| | | | | Student Capacity X Utilization Rate = 261 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

Important: Adjacent to Visual & Performing Arts Components

## 2.0 ARTS & HUMANITIES LEARNING COMMUNITY

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **2.01** | **Core Learning & Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Type A (regular) | 6 | 850 | 5,100 | 6 | 120 | |
| .02 | Core Learning: Type B (smaller) | 2 | 450 | 900 | 1 | 20 | small classes, tutoring, testing, etc. (1/2 T.S.) |
| .03 | Core Learning: Type C (larger) | 2 | 1,200 | 2,400 | 2 | 40 | could be used as technology/computer labs |
| .04 | Core Learning: Type D (LGI) | 1 | 2,400 | 2,400 | - | 0 | Dividable. Large group, Projects + Presentations |
| .05 | Resource Learning | 2 | 450 | 900 | - | 0 | no capacity shown for pull-out sped programs |
| .06 | Small Group Rooms | 4 | 100 | 400 | - | 0 | |
| | Sub-Total: | | | 12,100 | 9 | 180 | |
| **2.02** | **Science** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Science Labs | 4 | 1,400 | 5,600 | 4 | 80 | |
| .02 | Science Prep Rooms | 2 | 200 | 400 | - | 0 | |
| .03 | Shared Storage | 1 | 100 | 100 | - | 0 | |
| .04 | | | | 0 | - | 0 | |
| | Sub-Total: | | | 6,100 | 4 | 80 | |
| **2.03** | **Student Commons** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Student Commons | 2 | 500 | 1,000 | - | 0 | |
| .02 | Academy Showcase Space | 2 | 100 | 200 | - | 0 | |
| .03 | Commons - Open Project Area | 2 | 500 | 1,000 | - | 0 | |
| .04 | Kitchenette/Vending | 2 | 50 | 100 | - | 0 | |
| .05 | Club Home-Base Room | 2 | 100 | 200 | - | 0 | |
| .06 | Commons Storage | 2 | 100 | 200 | - | 0 | |
| .07 | Student Lockers | | | 0 | - | 0 | *(typically counted as gross area)* |
| .08 | Student Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,700 | 0 | 0 | |
| **2.04** | **Staff Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Teacher Planning | 2 | 600 | 1,200 | - | 0 | |
| .02 | Instructional Materials | 2 | 100 | 200 | - | 0 | |
| .03 | Teacher Task Rooms | 4 | 50 | 200 | - | 0 | |
| .04 | Private Offices | 2 | 120 | 240 | - | 0 | |
| .05 | Conference/Recording Rooms | 2 | 200 | 400 | - | 0 | technology for streaming & recording lectures/lessons |
| .06 | Staff Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,240 | 0 | 0 | |

SUBTOTALS:

| | PROPOSED BUILDING | | | CALCULATIONS: |
|---|---|---|---|---|
| | Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | |
| 2.0 ARTS & HUMANITIES LC | 23,140 | 13 | 260 | Utilization Rate = 93%<br>Student Capacity X Utilization Rate = 243 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 3.0 BUSINESS & COMMUNICATIONS LEARNING COMMUNITY

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **3.01** | **Core Learning & Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Type A (regular) | 6 | 850 | 5,100 | 6 | 120 | |
| .02 | Core Learning: Type B (smaller) | 2 | 450 | 900 | 1 | 20 | small classes, tutoring, testing, etc. (1/2 T.S.) |
| .03 | Core Learning: Type C (larger) | 2 | 1,200 | 2,400 | 2 | 40 | could be used as technology/computer labs |
| .04 | Core Learning: Type D (LGI) | 1 | 2,400 | 2,400 | - | 0 | Dividable. Large group, Projects + Presentations |
| .05 | Resource Learning | 2 | 450 | 900 | - | 0 | no capacity shown for pull-out sped programs |
| .06 | Small Group Rooms | 4 | 100 | 400 | - | 0 | |
| | Sub-Total: | | | 12,100 | 9 | 180 | |
| **3.02** | **Science** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Science Labs | 4 | 1,400 | 5,600 | 4 | 80 | |
| .02 | Science Prep Rooms | 2 | 200 | 400 | - | 0 | |
| .03 | Shared Storage | 1 | 100 | 100 | - | 0 | |
| | Sub-Total: | | | 6,100 | 4 | 80 | |
| **3.03** | **Business & Management** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Classroom: Accounting/Finance | 1 | 900 | 900 | 1 | 20 | |
| .02 | Classroom: Entrepreneurship | 1 | 900 | 900 | 1 | 20 | |
| .03 | Classroom: Marketing | 1 | 900 | 900 | 1 | 20 | supply chain |
| .04 | Roar Store | 1 | 900 | 900 | - | 0 | |
| CTC .05 | Classroom: Diversified Occ | 1 | 900 | 900 | 1 | 20 | could be located with CTC |
| .06 | Business/Management Office | 2 | 200 | 400 | - | 0 | |
| .07 | Supply/Materials Storage | 1 | 100 | 100 | - | 0 | |
| | Sub-Total: | | | 5,000 | 4 | 80 | |
| **3.04** | **Student Commons** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Student Commons | 2 | 500 | 1,000 | - | 0 | |
| .02 | Academy Showcase Space | 2 | 100 | 200 | - | 0 | |
| .03 | Commons - Open Project Area | 2 | 500 | 1,000 | - | 0 | |
| .04 | Kitchenette/Vending | 2 | 50 | 100 | - | 0 | |
| .05 | Club Home-Base Room | 2 | 100 | 200 | - | 0 | |
| .06 | Commons Storage | 2 | 100 | 200 | - | 0 | |
| .07 | Student Lockers | | | 0 | - | 0 | *(typically counted as gross area)* |
| .08 | Student Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,700 | 0 | 0 | |
| **3.05** | **Staff Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Teacher Planning | 2 | 600 | 1,200 | - | 0 | |
| .02 | Instructional Materials | 2 | 100 | 200 | - | 0 | |
| .03 | Teacher Task Rooms | 4 | 50 | 200 | - | 0 | |
| .04 | Private Offices | 2 | 120 | 240 | - | 0 | |
| .05 | Conference/Recording Rooms | 2 | 200 | 400 | - | 0 | technology for streaming & recording lectures/lessons |
| .06 | Staff Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,240 | 0 | 0 | |

SUBTOTALS:

| | PROPOSED BUILDING | | | CALCULATIONS: |
|---|---|---|---|---|
| | Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | |
| 3.0 BUSINESS & COMMUNICATONS LC | 28,140 | 17 | 340 | Utilization Rate = 93% |
| | | | | Student Capacity X Utilization Rate = 318 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

Important: Adjacent to PE/Athletics Component

## 4.0 HEALTH & HUMAN SERVICES LEARNING COMMUNITY

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **4.01** | **Core Learning & Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Type A (regular) | 6 | 850 | 5,100 | 6 | 120 | |
| .02 | Core Learning: Type B (smaller) | 2 | 450 | 900 | 1 | 20 | small classes, tutoring, testing, etc. (1/2 T.S.) |
| .03 | Core Learning: Type C (larger) | 2 | 1,200 | 2,400 | 2 | 40 | could be used as technology/computer labs |
| .04 | Core Learning: Type D (LGI) | 1 | 2,400 | 2,400 | - | 0 | Dividable. Large group, Projects + Presentations |
| .05 | Resource Learning | 2 | 450 | 900 | - | 0 | no capacity shown for pull-out sped programs |
| .06 | Small Group Rooms | 4 | 100 | 400 | - | 0 | |
| | Sub-Total: | | | 12,100 | 9 | 180 | |
| **4.02** | **Science** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Science Labs | 4 | 1,400 | 5,600 | 4 | 80 | |
| .02 | Science Prep Rooms | 2 | 200 | 400 | - | 0 | |
| .03 | Shared Storage | 1 | 100 | 100 | - | 0 | |
| | Sub-Total: | | | 6,100 | 4 | 80 | |
| **4.03** | **Applied Labs & Support** | 2013 PROGRAM | | | | | COMMENTS: |
| CTC .01 | Applied Lab: Health Occupations | 1 | 1,800 | 1,800 | 1 | 20 | size of 2 classrooms. locate near Training Room/Fitness C |
| .02 | Health Occupations Office | 1 | 120 | 120 | - | 0 | |
| .03 | Supply/Materials Storage | 1 | 100 | 100 | - | 0 | |
| CTC .04 | Applied Learning Lab: Culinary | 1 | 2,400 | 2,400 | 1 | 20 | |
| .05 | Dining/Café | 1 | 600 | 600 | - | 0 | |
| .06 | Culinary Office | 1 | 120 | 120 | - | 0 | |
| .07 | Culinary Storage | 1 | 100 | 100 | - | 0 | |
| CTC .08 | Early Childhood Education | 1 | 900 | 900 | 1 | 20 | Combine ECE & Child Development? |
| .09 | Child Development Program | 1 | 900 | 900 | 1 | 20 | |
| .10 | Toddler Area | 1 | 400 | 400 | - | 0 | connection to outdoor area |
| .11 | Restroom/Changing | 1 | 100 | 100 | - | 0 | |
| .12 | Kitchenette | 1 | 100 | 100 | - | 0 | |
| .13 | Storage | 1 | 100 | 100 | - | 0 | |
| .14 | Office | 1 | 120 | 120 | - | 0 | |
| .15 | Conference Room | 1 | 400 | 400 | - | 0 | also use for Relationships & Communications program |
| .16 | Applied Learning Lab: FACS/Foods | 1 | 1,500 | 1,500 | 1 | 20 | |
| .17 | Teacher Planning Office | 1 | 120 | 120 | - | 0 | |
| .18 | Dressing/Changing/Laundry | 1 | 80 | 80 | - | 0 | |
| .19 | Pantry | 1 | 80 | 80 | - | 0 | |
| .20 | General Storage | 1 | 80 | 80 | - | 0 | |
| | Sub-Total: | | | 10,120 | 5 | 100 | |
| **4.04** | **Student Commons** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Student Commons | 2 | 500 | 1,000 | - | 0 | |
| .02 | Academy Showcase Space | 2 | 100 | 200 | - | 0 | |
| .03 | Commons - Open Project Area | 2 | 500 | 1,000 | - | 0 | |
| .04 | Kitchenette/Vending | 2 | 50 | 100 | - | 0 | |
| .05 | Club Home-Base Room | 2 | 100 | 200 | - | 0 | |
| .06 | Commons Storage | 2 | 100 | 200 | - | 0 | |
| .07 | Student Lockers | | | 0 | - | 0 | *(typically counted as gross area)* |
| .08 | Student Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,700 | 0 | 0 | |
| **4.05** | **Staff Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Teacher Planning | 2 | 600 | 1,200 | - | 0 | |
| .02 | Instructional Materials | 2 | 100 | 200 | - | 0 | |
| .03 | Teacher Task Rooms | 4 | 50 | 200 | - | 0 | |
| .04 | Private Offices | 2 | 120 | 240 | - | 0 | |
| .05 | Conference/Recording Rooms | 2 | 200 | 400 | - | 0 | technology for streaming & recording lectures/lessons |
| .06 | Staff Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| | Sub-Total: | | | 2,240 | 0 | 0 | |

SUBTOTALS:

| | PROPOSED BUILDING | | | CALCULATIONS: |
|---|---|---|---|---|
| | Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | |
| 4.0 HEALTH & HUMAN SERVICES LC | 33,260 | 18 | 360 | Utilization Rate = 93% |
| | | | | Student Capacity X Utilization Rate = 336 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 5.0 S.T.E.M. LEARNING COMMUNITY

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **5.01** | **Core Learning & Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Type A (regular) | 6 | 850 | 5,100 | 6 | 120 | |
| .02 | Core Learning: Type B (smaller) | 2 | 450 | 900 | 1 | 20 | small classes, tutoring, testing, etc. (1/2 T.S.) |
| .03 | Core Learning: Type C (larger) | 2 | 1,200 | 2,400 | 2 | 40 | could be used as technology/computer labs |
| .04 | Core Learning: Type D (LGI) | 1 | 2,400 | 2,400 | - | 0 | Dividable. Large group, Projects + Presentations |
| .05 | Resource Learning | 2 | 450 | 900 | - | 0 | no capacity shown for pull-out sped programs |
| .06 | Small Group Rooms | 4 | 100 | 400 | - | 0 | |
| | Sub-Total: | | | 12,100 | 9 | 180 | |
| **5.02** | **Science** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Science Labs | 4 | 1,400 | 5,600 | 4 | 80 | |
| .02 | Science Prep Rooms | 2 | 200 | 400 | - | 0 | |
| .03 | Shared Storage | 1 | 100 | 100 | - | 0 | |
| | Sub-Total: | | | 6,100 | 4 | 80 | |
| **5.03** | **Tech Ed** | 2013 PROGRAM | | | | | COMMENTS: |
| TE .01 | Applied Lab: Woods (Materials/Engineeting/Processing) | 1 | 2,800 | 2,800 | 1 | 20 | Current space is 1,885sf |
| TE .02 | Applied Lab: Computer Graphics | 1 | 1,800 | 1,800 | 1 | 20 | Current space is 1,634sf |
| TE .03 | Supply/Materials Storage | 2 | 100 | 200 | - | 0 | combine or divide as necessary |
| TE .04 | Equipment Storage/Tool Room | 2 | 200 | 400 | - | 0 | |
| | Sub-Total: | | | 5,200 | 2 | 40 | |
| **5.04** | **CTC** | 2013 PROGRAM | | | | | COMMENTS: |
| CTC .01 | Applied Lab: Drafting/Design | 1 | 1,800 | 1,800 | 1 | 20 | Current is 1,222sf |
| CTC .02 | Applied Lab: Network (CISCO) | 1 | 1,800 | 1,800 | 1 | 20 | Current is 1,230sf |
| CTC .03 | Applied Lab: Engineering/Technology | 1 | 1,800 | 1,800 | 1 | 20 | also open to science, CTC, etc. to use as lab facility |
| CTC .04 | Applied Lab: Automotive | 1 | 2,800 | 2,800 | 1 | 20 | Current is 1,729sf |
| CTC .05 | Applied Lab: Construction | 1 | 2,800 | 2,800 | 1 | 20 | Current is 1,729sf |
| CTC .06 | Applied Lab: Agriculture | 1 | 2,800 | 2,800 | 1 | 20 | Current is 2,375sf |
| CTC .07 | Greenhouse, with drip irrigation | 1 | 600 | 500 | - | 0 | access from Ag Lab, also include outdoor growing area |
| CTC .08 | Supply/Materials Storage | 7 | 100 | 700 | - | 0 | combine or divide as necessary |
| CTC .09 | Equipment Storage/Tool Rooms | 3 | 200 | 600 | - | 0 | combine or divide as necessary |
| | | | | 15,600 | 6 | 120 | |
| **5.05** | **Student Commons & Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Shared Classrooms | 2 | 800 | 1,600 | - | 0 | not counted towards student capacity |
| .02 | Conference / Small Group Rooms | 4 | 200 | 800 | - | 0 | |
| .03 | S.T.E.M. Commons | 2 | 600 | 1,200 | - | 0 | |
| .04 | STEM Showcase / Transaction | 6 | 200 | 1,200 | - | 0 | |
| .05 | Kitchenette/Vending | | | 0 | - | 0 | |
| .06 | Student Lockers | | | 0 | - | 0 | *(typically counted as gross area)* |
| .07 | Student Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| 0 | | | | 4,800 | 0 | 0 | |
| **5.06** | **Staff Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Teacher Centers (Office, Planning, etc.) | 4 | 400 | 1,600 | - | 0 | |
| .02 | Instructional Materials/Resources Storage | 2 | 100 | 200 | - | 0 | |
| .03 | Teacher Task Rooms | 4 | 50 | 200 | - | 0 | |
| .04 | Private Offices | 6 | 120 | 720 | - | 0 | |
| .05 | Conference/Recording Rooms | 4 | 200 | 800 | - | 0 | technology for streaming & recording lectures/lessons |
| .06 | Staff Restrooms | | | 0 | - | 0 | *(typically counted as gross area)* |
| 0 | | | | 3,520 | 0 | 0 | |
| **5.07** | **Outdoor Areas (no SqFt counted)** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Outdoor Covered Storage | 2 | 600 | - | - | 0 | easy access for deliveries |
| .02 | Outdoor Instruction / Project Yard | 2 | 1,500 | - | - | 0 | access from applied labs |
| .03 | Outdoor Auto Area | 1 | 600 | - | - | 0 | access from Automotive Lab |
| .04 | Outdoor Agricultural Area | 1 | 600 | - | - | 0 | access from Ag Lab |
| 0 | | | | 0 | 0 | 0 | |

| SUB-TOTALS: | PROPOSED BUILDING | | | CALCULATIONS: |
|---|---|---|---|---|
| | Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | |
| 5.0 S.T.E.M. LC | 59,400 | 21 | 420 | Utilization Rate = 93% |
| | | | | Student Capacity X Utilization Rate = 392 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 6.0 SPECIALTY PROGRAMS

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **6.01** | **World Languages** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Type A (regular) | 10 | 850 | 8,500 | 10 | 200 | |
| .02 | Core Learning: Type B (smaller) | 2 | 600 | 1,200 | 2 | 0 | for upper-level courses with fewer students |
| .03 | Language Commons (w/Kitchenette) | 1 | 450 | 450 | - | 0 | |
| .04 | Teacher Planning | 1 | 450 | 450 | - | 0 | |
| .05 | Storage | 1 | 100 | 100 | - | 0 | |
| | Sub-Total: | | | 10,700 | 12 | 200 | (12 Language Classrooms Total) |
| **6.02** | **Special Education** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Specialized | 4 | 800 | 3,200 | 4 | 40 | |
| .02 | Special Needs Restroom/Changing | 2 | 100 | 200 | - | 0 | |
| .03 | Resource Rooms (within Learning Communities) | | | 0 | - | 0 | |
| .04 | OT/PT Room | 1 | 400 | 400 | - | 0 | |
| .05 | OT/PT & Adaptive Skills Equip. Storage | 1 | 100 | 100 | - | 0 | |
| .06 | Sensory Room | 1 | 200 | 200 | - | 0 | |
| .07 | Small Group Rooms | 2 | 100 | 200 | - | 0 | |
| .08 | SpEd Offices | 2 | 125 | 250 | - | 0 | |
| .09 | Teacher Prep/Workroom | 1 | 200 | 200 | - | 0 | |
| .10 | Conference/IEP Room | 1 | 200 | 200 | - | 0 | |
| .11 | General Storage | 2 | 100 | 200 | - | 0 | |
| | Sub-Total: | | | 5,150 | 4 | 40 | |
| **6.03** | **ELL Program** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: ELL | 1 | 900 | 900 | 1 | 10 | Dividable |
| .02 | | | | 0 | - | 0 | |
| | Sub-Total: | | | 900 | 1 | 10 | |

| SUB-TOTALS: | PROPOSED BUILDING | | | CALCULATIONS: |
|---|---|---|---|---|
| 6.0 SPECIALTY PROGRAMS | Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | Utilization Rate = 93% |
| | 16,750 | 17 | 250 | Student Capacity X Utilization Rate = 233 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 7.0 VISUAL & PERFORMING ARTS

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **7.01** | **Visual Arts** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Art Studio | 2 | 1,200 | 2,400 | 2 | 40 | |
| .02 | Design Consultation Center | 1 | 1,000 | 1,000 | 1 | 20 | |
| .03 | Kiln Room/Clay Storage | 1 | 200 | 200 | - | 0 | |
| .04 | Supply Storage | 2 | 200 | 400 | - | 0 | |
| .05 | Project Storage | 2 | 200 | 400 | - | 0 | |
| .06 | Art Office / Art Resources | 1 | 200 | 200 | - | 0 | |
| .07 | Project Showcase / Gallery | 1 | 200 | 200 | - | 0 | |
| | Sub-Total: | | | 4,800 | 3 | 60 | |
| **7.02** | **Performing Arts: Music** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | General Music | 1 | 1,600 | 1,600 | 1 | 20 | |
| .02 | Instrumental Music | 1 | 2,400 | 2,400 | 1 | 20 | |
| .03 | Music Theory / Digital Music | 1 | 1,200 | 1,200 | 1 | 20 | |
| .04 | Ensemble/Sections (Large Practice) | 1 | 200 | 200 | - | 0 | |
| .05 | Practice Rooms | 4 | 50 | 200 | - | 0 | |
| .06 | Instrument Storage | 1 | 400 | 400 | - | 0 | |
| .07 | Recording Room / Sound Equipment | 1 | 50 | 50 | - | 0 | |
| .08 | Music Resources/Library | 1 | 100 | 100 | - | 0 | high density storage. if not, need larger room |
| .09 | Uniform / Robe Storage | 1 | 400 | 400 | - | 0 | |
| .10 | Equipment Storage | 1 | 400 | 400 | - | 0 | |
| .11 | Music Office | 1 | 250 | 250 | - | 0 | |
| .12 | Music Commons | 1 | 400 | 400 | - | 0 | |
| | Sub-Total: | | | 7,600 | 3 | 60 | |
| **7.03** | **Performing Arts: Theater** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Theater Seating (900 seats) | 1 | 8,000 | 8,000 | - | 0 | theater/concert hall (should accommodate 1.5 grade |
| .02 | Stage / Orchestra Pit | 1 | 3,000 | 3,000 | - | 0 | |
| .03 | Control Booth | 1 | 100 | 100 | - | 0 | |
| .04 | Dressing Rooms | 2 | 225 | 450 | - | 0 | |
| .05 | Restrooms | 2 | 50 | 100 | - | 0 | |
| .06 | Scene Shop | 1 | 1,000 | 1,000 | - | 0 | OH door to stage, washer/dryer |
| .07 | Scene/Prop Storage | 1 | 400 | 400 | - | 0 | |
| .08 | Costume Shop/Makeup Room | 1 | 400 | 400 | - | 0 | |
| .09 | General Storage | 1 | 200 | 200 | - | 0 | |
| .10 | PA/Theater Office | 1 | 150 | 150 | - | 0 | |
| .11 | Box Office | 1 | 100 | 100 | - | 0 | |
| .12 | Black Box Theater | 1 | 3,000 | 3,000 | 1 | 20 | opens to telescoping seating for use as mini-theater |
| | Sub-Total: | | | 16,900 | 1 | 20 | |

SUB-TOTALS:

| | PROPOSED BUILDING Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | CALCULATIONS: |
|---|---|---|---|---|
| 7.0 VISUAL & PERFORMING ARTS | 29,300 | 7 | 140 | Utilization Rate = 93% |
| | | | | Student Capacity X Utilization Rate = 131 |

# State College Area High School

FACILITY SPACE PROGRAM UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 8.0 LIBRARY, LE & TECHNOLOGY

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **8.01** | **Library/Media Resources** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Library/Media Center | 1 | 5,600 | 5,600 | - | 0 | Includes: Circulation, reading room, collections/bookstacks |
| .02 | Student Success Hub | 1 | 1,200 | 1,200 | - | 0 | academic help desk/genius bar, credit recovery, make up testing, tu |
| .03 | Media Café | 1 | 400 | 400 | - | 0 | could "leak" outside of formal library space into adjacent commons |
| .04 | Small Group Rooms | 4 | 100 | 400 | - | 0 | |
| .05 | Collegiate Lecture Hall | 1 | 1,400 | 1,400 | - | 0 | Lecture space: high end technology, adjacent to tv studio |
| .06 | Media Specialist & Staff Office | 1 | 200 | 200 | - | 0 | |
| .07 | Workroom/Storage | 1 | 300 | 300 | - | 0 | |
| .08 | Staff Professional Library | 1 | 400 | 400 | - | 0 | |
| .09 | Library Restrooms | 2 | 50 | 100 | - | 0 | |
| .10 | | | | | | | |
| | Sub-Total: | | | 10,000 | 0 | 0 | |
| **8.02** | **Learning Enrichment** | 2013 PROGRAM | | | | | COMMENTS: some LE students learn off campus |
| .01 | LE Office | 1 | 200 | 200 | - | 0 | |
| .02 | Learning Enrichment | 1 | 1,600 | 1,600 | 2 | 40 | "open" to Media Café & Reading room |
| .03 | LE - Art Smart | 1 | 1,600 | 1,600 | 2 | 40 | Near Arts Cluster |
| .04 | Storage | 2 | 100 | 200 | - | 0 | |
| | Sub-Total: | | | 3,600 | 4 | 80 | |
| **8.03** | **TE/Media Communications** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Video/TV Studio | 1 | 600 | 600 | - | 0 | adjacent to Lecture Hall |
| .02 | Video/TV Control & Editing | 1 | 200 | 200 | - | 0 | |
| .03 | Storage | 1 | 50 | 50 | - | 0 | |
| .04 | Yearbook/Journalism | 1 | 350 | 350 | - | 0 | |
| | Sub-Total: | | | 1,200 | 0 | 0 | |
| **8.04** | **Technology Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Technology Office | 1 | 150 | 150 | - | 0 | students devices provided by district . students allowed to bring ow |
| .02 | Tech Equipment Maintenance | 1 | 150 | 150 | - | 0 | how the facility supports the effective use and operational for the w |
| .03 | Equipment Storage | 1 | 300 | 300 | - | 0 | security of devices is important |
| .04 | Help Desk/Equipment Check-out | 1 | 200 | 200 | - | 0 | |
| .05 | Network Center/Server Room | 1 | 1,000 | 1,000 | - | 0 | HS is network center for entire district, outside access, can be anyv |
| | Sub-Total: | | | 1,800 | 0 | 0 | |

SUB-TOTALS:

| | PROPOSED BUILDING Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | CALCULATIONS: |
|---|---|---|---|---|
| 8.0 LIBRARY, LE & TECHNOLOGY | 16,600 | 4 | 80 | Utilization Rate = 93% |
| | | | | Student Capacity X Utilization Rate = 75 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 9.0 PHYS ED, HEALTH & ATHLETICS

Important: Adjacent to Health & Human Services Academy

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **9.01** | **Physical Instruction** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Main Gymnasium/Indoor Track | 1 | 16,000 | 16,000 | 1 | 20 | |
| .02 | Auxiliary Gymnasium | 2 | 9,000 | 18,000 | 2 | 40 | 2 cross courts each |
| .03 | Wrestling/Aerobics/Dance/Yoga | 1 | 3,000 | 3,000 | 1 | 20 | sized for 2 wrestling mats (38'x38', 28' circle min) |
| .04 | Fitness / Weight Room | 1 | 3,000 | 3,000 | 1 | 20 | can be combined with cardio area |
| .05 | Fitness / Cardio Area (within Weight Room) | 1 | 2,000 | 2,000 | 1 | 20 | can be combined with weight area |
| .06 | Health Classrooms | 2 | 800 | 1,600 | 2 | 40 | |
| .07 | Natatorium | 1 | 12,000 | 12,000 | 1 | 20 | |
| .08 | Driver's Education | 1 | 800 | 800 | 1 | 20 | |
| .09 | | | | 0 | - | 0 | |
| .10 | | | | 0 | - | 0 | |
| | Sub-Total: | | | 56,400 | 10 | 200 | |
| **9.02** | **PE/Athletics: Support** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | PE Locker Rooms | 2 | 2,000 | 4,000 | - | 0 | |
| .02 | PE Storage | 3 | 800 | 2,400 | - | 0 | |
| .03 | PE Office / Workroom (6 office stations, total) | 2 | 400 | 800 | - | 0 | for 6 staff |
| .04 | Athletics Director Office | 1 | 300 | 300 | - | 0 | |
| .05 | Athletics Director Admin | 1 | 100 | 100 | - | 0 | |
| .06 | Athletics Director Storage | 1 | 40 | 40 | - | 0 | |
| .07 | Athletics Locker Rooms | 2 | 2,000 | 4,000 | - | 0 | |
| .08 | Athletics Equipment Storage | 1 | 800 | 800 | - | 0 | |
| .09 | Coaches Office / Workroom / Resources | 2 | 400 | 800 | - | 0 | |
| .10 | Staff/Coaches Locker/Showers | 2 | 200 | 400 | - | 0 | |
| .11 | Training Room (incl office & storage) | 1 | 1,200 | 1,200 | - | 0 | also serves Health Occ. program |
| .12 | Bag Room | 2 | 250 | 500 | - | 0 | |
| .13 | Pool Shower/Locker Rooms | 2 | 1,000 | 2,000 | - | 0 | |
| .14 | Laundry | 1 | 100 | 100 | - | 0 | |
| .15 | Conference/Team Room | 1 | 1,000 | 1,000 | 1 | 20 | can be used as additional health classroom |
| .16 | Pool Equip. Storage | 1 | 800 | 800 | - | 0 | |
| .17 | Private PE Offices | 3 | 120 | 360 | - | 0 | Pool, PE Dept head, +1 |
| .18 | Adaptive PE Equipment Storage | 1 | 200 | 200 | - | 0 | |
| | Sub-Total: | | | 19,800 | 1 | 20 | |
| **9.03** | **PE/Athletics: Amenities** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Gymnasium Prefunction Area | 1 | 800 | 800 | - | 0 | + gross area. Include display & trophy cases |
| .02 | Concessions | 1 | 400 | 400 | - | 0 | includes dry storage |
| .03 | Public / Spectator Restrooms | 2 | | 0 | - | 0 | *(typically counted as gross area)* |
| .04 | Community Equipment Storage | 2 | 200 | 400 | - | 0 | |
| | Sub-Total: | | | 1,600 | 0 | 0 | |

| SUB-TOTALS: | PROPOSED BUILDING | | | CALCULATIONS: |
|---|---|---|---|---|
| | Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | |
| 9.0 PHYS ED, HEALTH & ATHLETICS | 77,800 | 11 | 220 | Utilization Rate = 93% |
| | | | | Student Capacity X Utilization Rate = 205 |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 10.0 ADMIN & STUDENT SERVICES

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | COMMENTS |
|---|---|---|---|---|---|
| **10.01** | **Administration** | 2013 PROGRAM | | | COMMENTS: |
| .01 | Welcome/Security Desk | 1 | 150 | 150 | needs to be responsible for visitor control |
| .02 | Reception / Waiting | 1 | 400 | 400 | |
| .03 | Receptionist | 1 | 150 | 150 | |
| .04 | Deliveries Alcove | 1 | 20 | 20 | control by security |
| .05 | Administrative Assistants | 5 | 80 | 400 | |
| .06 | Principal Office | 2 | 200 | 400 | Maintain 2 principals, 9-10 + 11-12 |
| .07 | Assistant Principal Offices | 4 | 150 | 600 | |
| .08 | General Administrative Offices | 6 | 120 | 720 | business office needs lockable door |
| .09 | Large Conference Room | 1 | 500 | 500 | |
| .10 | Small Conference Room | 1 | 200 | 200 | |
| .11 | Attendance Clerks | 1 | 200 | 200 | shared office, teller window to commons |
| .12 | Security Offices | 2 | 120 | 240 | control for desires to office, Probation |
| .13 | Records Room (Secured) | 1 | 100 | 100 | testing materials, records, etc. |
| .14 | Vault (confidential records) | 1 | 100 | 100 | shared office, teller window to commons |
| .15 | Workroom / Mail Room | 1 | 400 | 400 | mail sorted by principal's asst with help from students |
| .16 | Teacher Lounge w/Kitchenette | 1 | 400 | 400 | access without going through office |
| .17 | Storage | 1 | 100 | 100 | |
| .18 | Staff Restrooms | 2 | 50 | 100 | |
| .19 | Activities Director (A. P.) | 1 | 150 | 150 | transaction window, near vault/safe, workroom, storage |
| .20 | Activities Assistant | 1 | 80 | 80 | easy access to public/commons, and to vault, close to gym as possible |
| .21 | Activities Storage Closet | 1 | 20 | 20 | shelving storage for supplies, equip., walkie-talkies, etc. |
| .22 | Lost & Found Alcove | 1 | 20 | 20 | easily accessible |
| .23 | Office staff break room/kitchenette | 1 | 150 | 150 | separate from teacher break room |
| | Sub-Total: | | | 5,600 | |
| **10.02** | **Student Services** | 2013 PROGRAM | | | COMMENTS: |
| .01 | Reception / Waiting | 1 | 200 | 200 | |
| .02 | Receptionist | 1 | 80 | 80 | |
| .03 | Counselor Offices | 8 | 120 | 960 | |
| .04 | Social Worker Office | 1 | 120 | 120 | |
| .05 | Psychologist | 1 | 120 | 120 | |
| .06 | Speech | 1 | 120 | 120 | |
| .07 | Transition Coordinator | 1 | 120 | 120 | |
| .08 | Itinerant Workstations (Group Office) | 1 | 240 | 240 | |
| .09 | Career/College Coach | 1 | 120 | 120 | |
| .10 | Career/College Resource Center | 1 | 500 | 500 | |
| .11 | Career/Internship Coordinator | 1 | 120 | 120 | |
| .12 | Workroom / Storage | 1 | 100 | 100 | includes copier(s) |
| .13 | Records Room (Secured) | 1 | 80 | 80 | |
| .14 | Conference Room | 1 | 240 | 240 | |
| .15 | Small Conference Room / Testing | 1 | 150 | 150 | |
| .16 | Test Materials Storage | 1 | 80 | 80 | secure room |
| .17 | Staff Restrooms | 2 | 50 | 100 | |
| | Sub-Total: | | | 3,450 | |
| **10.03** | **Health Office** | 2013 PROGRAM | | | COMMENTS: |
| .01 | Nurse Office | 1 | 120 | 120 | confidentiality |
| .02 | Exam/Treatment | 1 | 120 | 120 | |
| .03 | Cot Area | 2 | 100 | 200 | 3-4 cots, could be one larger space |
| .04 | Restroom with Shower | 1 | 80 | 80 | |
| .05 | Secure Storage | 1 | 80 | 80 | |
| | Sub-Total: | | | 600 | |

| SUB-TOTALS: | PROPOSED BUILDING | CALCULATIONS: |
|---|---|---|
| 10.0 ADMIN & STUDENT SERVICES | Net Area Sub-Total (Sq. Ft.) | |
| | 9,650 | |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 11.0 STUDENT COMMONS / DINING

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | COMMENTS |
|---|---|---|---|---|---|
| **11.01** | **Dining Commons** | 2013 PROGRAM | | | COMMENTS: |
| .01 | Dining Commons/Food Court | 1 | 15,000 | 15,000 | can be separated, includes food-court |
| .02 | Staff Commons/Dining Area | 1 | 1,000 | 1,000 | |
| .03 | Vending / Snacks | 2 | 50 | 100 | |
| .04 | Table/Chair Storage | 2 | 400 | 800 | |
| .05 | Student Commons: Club Hub | | | 0 | club spaces within learning communities |
| | Sub-Total: | | | 16,900 | |
| **11.02** | **Kitchen & Servery** | 2013 PROGRAM | | | COMMENTS: |
| .01 | Kitchen (Inclusive) | 1 | 7,500 | 7,500 | Wish to serve 2000 meals each day. |
| .02 | Servery Stations | | | 0 | food court approach |
| .03 | Point of Sale Stations | | | 0 | |
| .04 | Kitchen: Food Prep | | | 0 | |
| .05 | Kitchen: Dishwashing | | | 0 | |
| .06 | Kitchen: Storage | | | 0 | |
| .07 | Kitchen: Cold Storage | | | 0 | |
| .08 | Food Services Office | | | 0 | |
| .09 | Staff Lockers | | | 0 | |
| .10 | Staff Restrooms | | | 0 | |
| .11 | Food Services Laundry | | | 0 | |
| .12 | Food Services Receiving Area | | | 0 | |
| .13 | Elementary Commissary | | | 0 | commissary for all Elementary schools. |
| | Sub-Total: | | | 7,500 | |

| SUB-TOTALS: | PROPOSED BUILDING | CALCULATIONS: |
|---|---|---|
| 11.0 STUDENT COMMONS / DINING | Net Area Sub-Total (Sq. Ft.) | |
| | 24,400 | |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 12.0 BUILDING SERVICES

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | COMMENTS |
|---|---|---|---|---|---|
| **12.01** | **Custodial Support** | 2013 PROGRAM | | | COMMENTS: |
| .01 | Maintenance Office | 1 | 200 | 200 | |
| .02 | Maintenance/Repair Area | 1 | 800 | 800 | |
| .03 | Staff Locker Rooms | 2 | 300 | 600 | |
| .04 | Staff Break Room | 1 | 400 | 400 | |
| .05 | Custodial Equipment Storage | 2 | 400 | 800 | |
| .06 | Custodial Closets | | | 0 | *gross area* |
| | Sub-Total: | | | 2,800 | |
| **12.02** | **Building Services** | 2013 PROGRAM | | | COMMENTS: |
| .01 | Receiving Area | 2 | 400 | 800 | |
| .02 | General Building Storage | 2 | 600 | 1,200 | |
| .03 | | | | 0 | |
| .04 | | | | 0 | |
| .05 | | | | 0 | |
| | Sub-Total: | | | 2,000 | |

| SUB-TOTALS: | PROPOSED BUILDING | CALCULATIONS: |
|---|---|---|
| 12.0 BUILDING SERVICES | Net Area Sub-Total (Sq. Ft.) | |
| | 4,800 | |

# State College Area High School

FACILITY SPACE PROGRAM — UPDATED: 9/11/13

Spaces may change, depending on master planning strategy selected by the School Board.

## 13.0 DELTA PROGRAM

| | SPACE DESCRIPTION | Total # of Spaces | Area of Ea. Sp. (sq. ft.) | Net Area Sub-Total (sq. ft.) | # TS | Student Capacity (100%) | COMMENTS |
|---|---|---|---|---|---|---|---|
| **13.01** | **Delta Program** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Core Learning: Type A (regular) | 8 | 800 | 6,400 | 8 | 160 | |
| .02 | Core Learning: Type B (smaller) | 2 | 450 | 900 | 2 | 20 | |
| .03 | Applied Learning: Project Area | 1 | 1,200 | 1,200 | 1 | 20 | |
| .04 | Science Lab | 1 | 1,400 | 1,400 | 1 | 20 | |
| .05 | Science Prep | 1 | 200 | 200 | - | 0 | |
| .06 | Resource Learning | 2 | 450 | 900 | - | 0 | |
| .07 | Small Group Rooms | 2 | 100 | 200 | - | 0 | |
| .08 | Student Commons/Kitchenette | 1 | 800 | 800 | - | 0 | |
| .09 | Showcase Space | 2 | 100 | 200 | - | 0 | |
| .10 | | | | 0 | - | 0 | |
| | Sub-Total: | | | 12,200 | 12 | 220 | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **13.02** | **Delta Support Spaces** | 2013 PROGRAM | | | | | COMMENTS: |
| .01 | Welcome Center / Receptionist | 1 | 100 | 100 | - | 0 | |
| .02 | Director's Office | 1 | 200 | 200 | - | 0 | |
| .03 | Private Offices | 2 | 120 | 240 | - | 0 | |
| .04 | Teacher Planning | 1 | 600 | 600 | - | 0 | |
| .05 | Teacher Task Rooms | 2 | 50 | 100 | - | 0 | |
| .06 | Conference/Recording Room | 1 | 200 | 200 | - | 0 | technology for streaming & recording lectures/ |
| .07 | General Storage | 2 | 180 | 360 | - | 0 | |
| .08 | Student Restrooms | | | 0 | - | 0 | |
| .09 | Staff Restrooms | | | 0 | - | 0 | |
| .10 | Janitor Closet | | | 0 | - | 0 | |
| | Sub-Total: | | | 1,800 | 0 | 0 | |

SUB-TOTALS: — PROPOSED BUILDING — CALCULATIONS:

| | Net Area Sub-Total (Sq. Ft.) | # TS | Student Capacity 100% | |
|---|---|---|---|---|
| 13.0 DELTA PROGRAM | 14,000 | 12 | 220 | Utilization Rate = 93%<br>Student Capacity X Utilization Rate = 205 |