No. 16.

BOARD OF EDUCATION.

January 21, 1852.

The following Report of the operations and condition of the FREE ACADEMY was adopted, and on motion it was ordered, that copies of the said Report be properly authenticated, and transmitted to the Common Council of the City of New York, and to the Board of Regents of the University of the State. Ordered, that 1000 copies be printed.

Albert Gilbert,
Clerk.

REPORT.

I.

General Remarks.

The Board of Education of the City and County of New York, in pursuance of the provisions of Subdivision 7, of Section 3, of Chapter 386, of the Laws of 1851, respectfully present to the Common Council of the City of New York, and to the Board of Regents of the University of the State, this, their Third Annual Report of the operations and condition of the Free Academy in said city.

Since the date of the last report of the Board, the Free Academy has been called to mourn the loss, by death, of its learned and able Professor of Mathematics and Natural Philosophy, Edward C. Ross, LL. D. With a mind liberally endowed by nature, highly improved by culture, and greatly enriched by the treasures gathered in patient and long continued inves-
tigation and research, Professor Ross, although he had yet scarcely passed the meridian of life, had already attained a very elevated position in his profession, and which promised, in the future, still higher distinction and usefulness. With a singular adaptedness to his particular pursuits, he possessed, in a very eminent degree, the rare and valuable talent for teaching—a peculiar facility in transferring to the minds of others the rich treasures of his own. To these high qualities, he added a kindness of nature and gentleness of manner, that endeared him to his pupils, and conciliated the respect and affection of all. In his peculiar pursuit, and particular department of knowledge, Professor Ross has left behind him few equals, and still fewer, if any, superiors in our country; and his memory will long be cherished by the Free Academy, and his death viewed as a very great loss to that young institution.

The Board of Education took the occasion of the vacancy thus created in the Professorship of Mathematics and Natural Philosophy, to accomplish what they had for some time contemplated, and which had already become necessary, a division of the combined Professorship of Mathematics and Natural Philosophy into two distinct Professorships, one of Mathematics, and one of Natural Philosophy. The progress of the classes in the institution, in their prescribed course of studies, already rendered this a measure not merely of expediency, but of necessity.

The Board, therefore, from the combined Professorship, created a distinct Professorship of Mathematics, and one of Natural Philosophy. To the former, the able and faithful Assistant Professor in the original combined Professorship, Gerardus Beekman Docharthy, LL.D., was appointed as Professor; and immediately entered upon a discharge of his duties as such Professor. To the latter was appointed, as Professor, Lieutenant William B. Franklin, a distinguished graduate of the United States Academy at West Point, and for several years past an Assistant Professor, in the corresponding department in that institution. Professor Franklin accepted this appointment, but from his peculiar engagements at the moment, could not enter upon a discharge of its duties until the commencement of the term in February next.

From the increased number of Students admitted into the Academy, and the consequent increase in the labors of instruction therein, the Faculty, in its other departments, required to be reinforced by the appointment of additional teachers. But such appointments, with a single exception, could
not at the moment be satisfactorily made. The instruction of the institution, therefore, has, during the past term, proceeded under the former Faculty, with the single addition above mentioned. This has necessarily thrown upon the Faculty, in all its principal departments, a very considerably increased amount of labor; but by the assiduous self-devotion and extraordinary exertions of the Faculty, in its several departments, the instruction of the institution has been conducted with undiminished efficiency and success; so that it is believed that the Academy was never in a condition more prosperous or gratifying to the wishes and hopes of its founders and friends, and never more fully accomplished its true objects, or realized the just expectations of the public.

It is creditable to the instruction and discipline in the Free Academy, that as its classes advance in their prescribed course of studies, fewer of their members are turned back on account of deficiency. It is also creditable to the instruction of the Common Schools, from which the students in the Free Academy are exclusively drawn, that of the applicants for admission into the Academy, the number rejected is gradually diminishing; so that, both in its direct action and indirect influence, the Free Academy is accomplishing the beneficent objects of its institution.

II.

Results of the last two Examinations.

Since the last report to the Common Council of the City of New York, and the Regents of the University, two examinations for advancement and two examinations for admission have been held at the Free Academy.

At the examination for advancement held from January 6th to January 18th, 1851,

Class A consisted of 25 students, of whom 25 were advanced, and 0 " turned back.

Class B consisted of 41 students, of whom 27 were advanced, and 14 " turned back.

Class C consisted of 50 students, of whom 32 were advanced, and 18 " turned back.

Class D consisted of 108 students, of whom 39 were advanced, and 69 " turned back.
At the examination for admission, from January 20th, to January 30th, 1850, 158 candidates were presented, of whom
There were admitted, - - - 105
And there were rejected, - - - 53

At the examination for advancement from June 23rd to July 5th, 1851,
Class A consisted of 22 students, of whom 22 were advanced, and 0 " turned back.
Class B consisted of 23 students, of whom 20 were advanced,
1 was turned back,
2 were withdrawn.
Class C consisted of 33 students, of whom 28 were advanced,
5 " turned back.
Class D consisted of 47 students, of whom 37 were advanced,
8 " turned back,
2 " withdrawn.
Class E consisted of 143 students, of whom 71 were advanced,
69 " turned back,
3 " withdrawn.

At the examination for admission from July 7th to July 16th, 1851, 195 candidates were presented, of whom
There were admitted, - - - 130
And there were rejected, - - - 65

III.

New Regulation.

The Board has also, since its last report, adopted the following regulation:

"24. After 1852, there shall be no January examination for admissions; and no student shall be admitted unless he shall have attended the Common Schools eighteen months; and, in addition to the present studies, shall pass a good examination in Algebra as far as Simple Equations, inclusive."

Under the operation of this regulation, the students hereafter admitted into the Free Academy will be better prepared for the course of studies to be there pursued; and will of course profit more largely by the higher instruction given in that institution.
### IV.

**Names and Ages of Pupils; Time that each was Instructed; Studies pursued by each; Books used, and Progress made in the same.**

<table>
<thead>
<tr>
<th>No.</th>
<th>Name of Student</th>
<th>Age</th>
<th>Studies pursued from Jan. 6th to July 23rd, 1851</th>
<th>Studies pursued from Sept. 4th, 1851, to Jan. 1st, 1852</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
<td>Name of Student</td>
<td>Age</td>
<td>From Jan. 6th to July 25th, 1851.</td>
<td>From Sept. 4th, 1851, to Jan. 1st, 1852.</td>
</tr>
<tr>
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<tr>
<td>3</td>
<td>Doty, Ethan A.</td>
<td>14</td>
<td>Same as No. 2.</td>
<td>Same as No. 2.</td>
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<td>4</td>
<td>Downs, Samuel G.</td>
<td>17</td>
<td>Same as No. 1.</td>
<td>Same as No. 1.</td>
</tr>
<tr>
<td>5</td>
<td>Galvan, John</td>
<td>18</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>6</td>
<td>Gray, Giles H.</td>
<td>19</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>7</td>
<td>Hardy, John</td>
<td>16</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>8</td>
<td>Holt, Charles L.</td>
<td>17</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>9</td>
<td>Huff, William J.</td>
<td>19</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>10</td>
<td>Jewett, Joseph</td>
<td>18</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>11</td>
<td>Lovejoy, John</td>
<td>19</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>12</td>
<td>McKEibbon, Gilbert H.</td>
<td>16</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>13</td>
<td>Rayner, Benjamin S.</td>
<td>15</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>14</td>
<td>Steers, James R.</td>
<td>19</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>15</td>
<td>Stivers, George W.</td>
<td>19</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>16</td>
<td>Vores, Ami</td>
<td>20</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>17</td>
<td>Banta, Theodore M.</td>
<td>18</td>
<td>Same as No. 2, (1 mo.)</td>
<td>Same as No. 1, (2 mos.)</td>
</tr>
<tr>
<td>18</td>
<td>Martin, Wilbur F.</td>
<td>17</td>
<td>do.</td>
<td>Same as No. 2, (2 mos.)</td>
</tr>
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<td>19</td>
<td>Bigelow, Samuel</td>
<td>18</td>
<td>Same as No. 1.</td>
<td>Left Sep. 4.</td>
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<td>20</td>
<td>Cozans, Luke F.</td>
<td>16</td>
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<td>Same as No. 1, (2 mos.)</td>
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<tr>
<td>21</td>
<td>Hunter, Stephen V.</td>
<td>17</td>
<td>do.</td>
<td>Left Sep. 4.</td>
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<tr>
<td>22</td>
<td>McArdle, Francis</td>
<td>16</td>
<td>Same as No. 1.</td>
<td>do.</td>
</tr>
<tr>
<td>23</td>
<td>Miller, Daniel Mc.</td>
<td>18</td>
<td>do.</td>
<td>Same as No. 1, (2 mos.)</td>
</tr>
<tr>
<td>24</td>
<td>Overhiser, John</td>
<td>16</td>
<td>do.</td>
<td>Left Sep. 4.</td>
</tr>
<tr>
<td>No.</td>
<td>Name of Student</td>
<td>%</td>
<td>From Jan. 6th to July 23d, 1851.</td>
<td>From Sept. 4th, 1851, to Jan. 1st, 1852.</td>
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<tr>
<td>26</td>
<td>Babcock, Edwin S.</td>
<td>16</td>
<td>Same as No. 25.</td>
<td>Same as No. 25.</td>
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<tr>
<td>27</td>
<td>Birdsall, George W.</td>
<td>15</td>
<td>do.</td>
<td>do.</td>
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<tr>
<td>28</td>
<td>Clark, George</td>
<td>16</td>
<td>Same as No. 25.</td>
<td>Same as No. 25.</td>
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<tr>
<td>29</td>
<td>Compton, Alfred G.</td>
<td>16</td>
<td>Same as No. 27.</td>
<td>Same as No. 27.</td>
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<tr>
<td>30</td>
<td>Corwin, Edmund T.</td>
<td>18</td>
<td>Same as No. 25.</td>
<td>Same as No. 25.</td>
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<tr>
<td>31</td>
<td>Decker, John A.</td>
<td>17</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>32</td>
<td>Grout, Thomas T.</td>
<td>19</td>
<td>do.</td>
<td>do.</td>
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<tr>
<td>33</td>
<td>Hagan, John A.</td>
<td>16</td>
<td>do.</td>
<td>do.</td>
</tr>
<tr>
<td>No.</td>
<td>Name of Student</td>
<td>£ 4</td>
<td>From Jan. 6th to July 22Nd, 1851.</td>
<td>From Sept. 4th, 1851, to Jan. 1st, 1852.</td>
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<td>Hubbell, Charles W.</td>
<td>16</td>
<td>Same as No. 25.</td>
<td>Same as No. 25.</td>
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<td>35</td>
<td>Lawrence, John R.</td>
<td>14</td>
<td>Same as No. 27.</td>
<td>Same as No. 27.</td>
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<td>36</td>
<td>Lovejoy, William H.</td>
<td>17</td>
<td>Same as No. 25.</td>
<td>Same as No. 25.</td>
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<tr>
<td>37</td>
<td>Seligman, Isaac</td>
<td>17</td>
<td>do.</td>
<td>do.</td>
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<td>38</td>
<td>Sparrow, George</td>
<td>17</td>
<td>Same as No. 25.</td>
<td>do.</td>
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<td>39</td>
<td>Ward, Elijah</td>
<td>14</td>
<td>do.</td>
<td>do.</td>
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<td>40</td>
<td>Wightman, James S.</td>
<td>19</td>
<td>do.</td>
<td>do.</td>
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<td>41</td>
<td>Young, William F.</td>
<td>15</td>
<td>do.</td>
<td>do.</td>
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<tr>
<td>42</td>
<td>Auld, John R.</td>
<td>18</td>
<td>do. (5 mos.)</td>
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<td>43</td>
<td>Harrison, George W.</td>
<td>17</td>
<td>Same as No. 27.</td>
<td>Same as No. 25.</td>
</tr>
<tr>
<td>44</td>
<td>McCartin, George W.</td>
<td>16</td>
<td>(5 mos.)</td>
<td>(2 mos.)</td>
</tr>
<tr>
<td>45</td>
<td>O’Brien, John</td>
<td>16</td>
<td>do.</td>
<td></td>
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<tr>
<td>46</td>
<td>Hurst, George W.</td>
<td>18</td>
<td>Same as No. 27.</td>
<td>Same as No. 25.</td>
</tr>
<tr>
<td>47</td>
<td>Jewett, John L.</td>
<td>15</td>
<td>(1 mo.)</td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>Logue, Thomas</td>
<td>17</td>
<td>do.</td>
<td>do. (1 mo.)</td>
</tr>
<tr>
<td>50</td>
<td>Andrews, Dudley R.</td>
<td>15</td>
<td>Same as No. 49.</td>
<td>Same as No. 49.</td>
</tr>
</tbody>
</table>
JEAN ROEMER,
Professor of the French Language and Literature.

AUGUSTIN JOSE MORALES,
Professor of the Spanish Language and Literature.

THEODORE GLAUBENSKLEE,
Professor of the German Language and Literature.

ROBERT OGDEN DOREMUS, M.D.,
Professor of Natural History, Anatomy, Physiology and Hygiene.

GEORGE WASHINGTON HUNTSMAN,
Tutor.

NORMAN BEACH, A.M.,
Tutor.

JOSEPH HOWARD PALMER, A.M.,
Tutor.

WILLIAM BEINHAUER SILBER, A.B.,
Tutor.

OLIVER WETMORE, Jr., A.B.,
Tutor.

EUGENE LAWRENCE, A.M.,
Tutor.

HERMANN JOSEPH ALOYS KOERNER, Ph. D.,
Tutor.

ASA GARDNER WOLCOTT, A.M.,
Tutor.

BENJAMIN ARAD SHELDON,
Tutor.
STUDENTS.

Class A.

FIFTH YEAR.

Allen, Gerard, 226 Third Av.
Babeck, Edwin Stanton, 51 W. 21st st.
Birdsall, George Woodbridge, 227 Fifth st.
Brant, James Randolph, 49 Troy st.
Clark, George, 62 Hester st.
Compton, Alfred George, 11 E. 40th st.
Corwin, Edward Tanjore, Gregory, near Warren (Jersey City.)
Decker, John Augustus, 49th st., near Cato's Road.
Donahue, John Henry, 141 Goerck st.
Doty, Ethan Allen, 187 Adams st. (Brooklyn.)
Gray, Giles Hubbard, 324 Bleecker st.
Grout, Thomas Jefferson, 143 Suffolk st.
Hagan, John Aloysius, 100 Greene st.
Hardy, John, 10th Av. near 37th st.
Holt, Charles Lorin, 143 E. 28th st.
Hubbell, Charles W., 166 First Av.
Lawrence, John Richard, 83 East Broadway.
McKibbin, Gilbert Hunt, 563 Sixth Av.
Rayner, Benjamin Stuart, 22 First Av.
Seligman, Isaac, 102 Rivington st.
Sparrow, George, 242 Seventh st.
Steers, James Rich, 274 Seventh st.
Vores, Ami, 11 Jones st.
Ward, Elijah, 358 Broome st.
Wightman, James Stillman, 65 E. 14th st.
Class B.

FOURTH YEAR.

Anderson, Joseph Robert,
Andrews, Dudley Raymond,
Babcock, Nichols Hazard,
Bacon, Benjamin Dresser,
Bancker, William,
Belfour, Edmund,
Bodine, Mordaunt,
Buckley, Dennis,
Cameron, Allen,
Cameron, James,
Carolin, James,
Conely, Richard Lyons,
Craig, John Nelson,
Cruikshank, William,
Cummings, William Joseph,
Denny, John Tappan,
Donahue, James Michael,
Douglass, Eugene,
Duncan, Peter Hopkins,
Forbes, John McLaughlin,
Frederick, Charles Demarest Holmes,
Frederick, John Henry,
Gilman, William Charles,
Gray, William Neil,
Henry, James, jr.,
Kimball, Rodney Glentworth,
Langan, James,
Little, James Andrew, jr.,
Lord, Charles,
Moulton, Francis Depieu,
Nixon, George,
Post, George Edward,

118 Cannon st.
51 First Av.
52nd st. and 5th Av.
112 10th Av.
85 W. 16th st.
62 1/2 Columbia st.

Ravenswood, (L. I.)

89 Market st.
283 Sixth st.
283 Sixth st.
38 Thompson st.
19 Essex st.
82 Vandam st.
48 Greenwich st.
406 Tenth st.
11 Clinton Place.
141 Goerck st.
274 Spring st.
441 Eighth av.
277 Spring st.

42 Forsyth st.

Grove, c. of Seventh st. (Jersey City.)

424 Fourth st.
82 Twelfth st.
1087 Broadway.
54 Troy st.
55 Third Av.
84 Grove st.
9 Marion st.
3d Av. bet. 48th and 49th sta.
78 E. 14th st.
4 Le Roy Place.
Rising, Franklin Samuel, 28 W. 15th st.
Rogers, James Joseph, 275 Grand st. (Williamsburgh.)
Rushby, Thomas, 248 10th st.
Swarts, Aaron, 250 East Broadway.
Tilton, Burrowes, 275 Greenwich st.
Velsor, Joseph Alexander, 130 Suffolk st.
Walsh, Dewitt Clinton, 441 Second Av.
Walther, Peter Dutchy, 463 Ninth Av.
Weir, Robert Fulton, 268 Grand st.
White, Charles Belden, 299 Broome st.
White, George, 172 Third Av.
Wightman, Edward King, 65 E. 14th st.
Woodford, Walter Oliver, 140 Madison st.
Wright, Daniel, 94th st. near 3d Av.
Young, Robert, West 27th st. near 7th Av.
Young, William Frederick, Broadway near 27th st.

Class B......................... 48.

Class C.

THIRD YEAR.

Abel, William Henry, 23 Ninth Av.
Adams, William Menzies, 130 W. 18th st.
Allendorph, Charles Wesley, 168 W. 21st st.
Alvord, Alwin Alonzo, 31st st., near 5th Av.
Babcock, Hamlin, 52nd st., and 5th Av.
Baldwin, Simeon, 19 Amity st.
Bates, Charles Augustus, 170 W. 16th st.
Baxter, John Francis, 625 Greenwich st.
Bayles, Lewis Condict, 58 W. 26th st.
Bird, John Hayward, 899 Broadway.
Bleakley, William Patterson, 77th st. and 3rd Av.
Book, William Henry, 276 W. 19th st.
Brinkerhoff, Walter, 85 King st.
Brouner, John Jacob, 95 Barrow st.
Brown, Edward Marsh, 489 Houston st.
Brown, Henry Martin, 179 4th st.
Campbell, Cleaveland, 11 E. 28th st.
Campbell, Irving Shepard, 57 Vandam st.
Church, Elihu Dwight, 141 10th Av.
Cole, Edwin, 50 Vandam st.
Cole, William Madison, 35 Sheriff st.
Coles, Albert Lemuel, 39th st. bet. 7th and 8th Aves.
Comes, Edward Minott, 187 Laurens st.
Comes, William, 187 Laurens st.
Daly, Charles, 178 W. 15th st.
De Camp, William Henry, 146 Spring st.
Denman, Augustus Nathan, 239 19th st.
Ely, John Andrews, 34 E. 24th st.
Fernandez, Lewis, 60 3rd st.
Flint, Alden Seymour, 8 Perry st.
Forman, James Willis, 236 6th Av.
Gardner, Andrew Jackson, 95 Av. D.
Garner, William, 344 Bowery.
Gillberg, Charles Alexander, 557 Broadway.
Gore, Albert Asher, 149 Charles st.
Grant, James Henderson, 70 Irving Place.
Greenfield, George Jackson, 86 W. 26th st.
Gregory, James Grant, 320 W. 24th st.
Hamilton, Richard Dean, 156 1st Av.
Hannon, William David, 34 Thompson st.
Hansen, Gustavus, 22 7th Av.
Hardenbrook, Benjamin Crane, 194 Grand st.
Hart, George Washington, 189 Orchard st.
Hatfield, Henry Remsen, 653 4th st.
Hayes, Charles Gregory, 95 McDougal st.
Hewitt, Edward Gurnee, 82 Bleecker st.
Hinds, Elisha, 347 Pearl st.
Hiscox, David, 71 Av. D.
Hooper, Charles Bristol, 138 E. Broadway.
Hooper, Henry, 138 E. Broadway.
House, Samuel Boardman, 295 W. 19th st.
Howell, Alfred Price, 278 Rivington st.
Isaacs, Samuel Ballard, 57 Murray st.
Jessop, Alexander, 280 2nd st.
Jessop, Samuel, 280 2nd st.
Keyser, Julius, 17 Jefferson st.
Keeler, Charles Wesley, 71 Horatio st.
Kellogg, John O., 22 Cottage Place.
Keyser, Robert Blair, 88 Barrow st.
Kimball, Warren Woods, 54 Troy st.
Knox, Robert, 12 Hammond st.
Lee, Benjamin Franklin, 57 E. 16th st.
Lewis, James Henry, 114 4th Av.
Lewis, Henry Agar, 378 4th st.
McCanlis, John Jacob, 96 W. 28th street.
McCarthy, Florence, 319 Eighth street.
McCartney, Nicholas Trumper, 621 8th Avenue.
McDonald, William, 309 Tenth street.
McFarlane, Hugh, 53 W. 24th street.
Martin, Simon, 227 Eighth Avenue.
Mason, Francis Asbury, 12 Second st.
Mason, James Weir, 232 Fourth st.
Merchant, Albert Thorp, 166 W. 17th st.
Moore, James Bradner, 228 W. 24th st.
Moulton, James Beekman, 3d Av. bet. 48th and 49th st.
Murray, James, 158 Wooster st.
Murray, Thomas Whybrow, 158 Wooster st.
Nixon, John Macauley, 78 E. 14th st.
Page, Andrew Jackson, 53 Vestry st.
Post, Henry Albertson, 4 Leroy Place,
Powers, Edward Henry, 257 Seventh st.
Raymond, Russell, 51 Chatham st.
Riggs, Rugene Webster, 375 Washington st.
Ritterband, Jacob Solis Manner, 21 Delancey st.
Rowell, Alfred, 163 Madison st.
Saunders, Thorndike Freeman, 168 22d st.
Searle, Dayton Wyckoff, 32d st. cor. 3d Av.
Shrady, George Frederick, 138 Rivington st.
Slosson, Lawrence, 116 W. 14th st.
Squire, Frank, 41 Forsyth st.
Stillman, Thomas Edgar, 206 11th st.
Stiles, Robert Augustus, 85 W. 13th st.
Supple, John, 20th st. cor 1st Av.
Taylor, Charles Wolfe, 8 Stuyvesant st.
Vanderburgh, Francis Mann, 82 W. 16th st.
Wadham, Albert, 3d Av., bet. 85th and 86th sts.
Walker, Aldace Atwood, 62½ Columbia st.
Wall, Horace Holden, 157 27th st.
Ward, John Edward, 45 W. 14th st.
Warriner, Solomon, 134 E. 18th st.
Weaver, John Horton, 3 Norfolk st.
Whittemore, Joseph Baeler, 24 Commerce st.
Wight, Peter Bonnett, 93 W. 13th st.
Wightman, Charles Stephen, 65 E. 14th st.
Winslow, William Newton, 93 W. 22d st.

Class D.
SECOND YEAR.
Abbe, Cleveland, 37 E. 20th st.
Allen, Richard Hinckley, 74 E. 23d st.
Anderson, Edward Alonzo, 126 Monroe st.
Babcock, Jared Starr, 52d st., and 5th Av.
Bamberger, Anton Louis, 46 8th Av.
Banks, Frederick, 51 Seventh st.
Banning, Wells Tanner, 21 Mercer st.
Bard, Robert Wiltse, 203 Hester st.
Bayard, George Dashiell, 254 W. 19th st.
Birdseye, Charles Carroll, 207 Elm st.
Bissett, Thomas Monahan, 160 First Av.
Black, Edward Griffiths, Jr., 1 Union Place.
Blackett, James Pittman, 225 Third Av.
Blake, Theodore Augustus, 4 St. Mark's Place.
Bradley, Joseph Henry, 67 East 28th st.
Brown, George, 56 Prince st.
Brown, James Albert, 80 E. 16th st.
Brown, Jefferson, 112 Elizabeth st.
Brown, Richard Alexander, 65 Sullivan st.
Browne, Charles, 88 Eighth Av.
Brush, Wilbur Fiske, 343 Bleecker st.
Campbell, James, 173 Laurens st.
Cargill, Frank, 64 W. 26th st.
Crichton, Thomas, 25 Sullivan st.
Church, James Austin, 141 Tenth Av.
Clark, Edward Lorraine, 177 E. 14th st.
Clark, Michael, 305 Washington st.
Crolius, William Albert, 241 Henry st.
Curtis, William Argall, 203 W. 15th st.
Daly, John Henry, 201 E. 24th st.
Davies, Charles Frederick, 33 Clinton Place.
Davis, Henry, Jr., 36 Stuyvesant st.
Decker, Adoniram Judson, 48th st. and Lexington Av.
De Greeck, Charles John W. Hubert, Cor. West and Read.
Denman, William Miller, 239 19th st.
Downey, Frederick, 92 Mott st.
Dunn, Thomas Hurtell, 104 8th Av.
Farnham, Alonzo Cushman, 88 Bank st.
<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feltt, Francis Henry</td>
<td>188 31st st.</td>
</tr>
<tr>
<td>Fernandez, Tranquillo</td>
<td>60 Third st.</td>
</tr>
<tr>
<td>Field, Uriah</td>
<td>128 28th st.</td>
</tr>
<tr>
<td>Fitzgerald, Louis</td>
<td>147 E. 18th st.</td>
</tr>
<tr>
<td>Forman, Daniel Henry</td>
<td>205 Wooster st.</td>
</tr>
<tr>
<td>Foster, Dewitt Clinton</td>
<td>190 Wooster st.</td>
</tr>
<tr>
<td>Frick, Augustus</td>
<td>181 Laurens st.</td>
</tr>
<tr>
<td>Galinger, Solomon</td>
<td>77 Allen st.</td>
</tr>
<tr>
<td>Hahn, William Lewis</td>
<td>539 Broome st.</td>
</tr>
<tr>
<td>Hallock, Robert Benjamin</td>
<td>364 Ninth st.</td>
</tr>
<tr>
<td>Halstead, James Pearson</td>
<td>127 E. 28th st.</td>
</tr>
<tr>
<td>Hannigan, John Lewis</td>
<td>45 W. 13th st.</td>
</tr>
<tr>
<td>Hatfield, Robert Francis</td>
<td>1 St. Luke's Place</td>
</tr>
<tr>
<td>Hibber, Rodolphus Clinton</td>
<td>45th st. bet. 6th &amp; 7th Aves.</td>
</tr>
<tr>
<td>Hickson, William Henry</td>
<td>100 Sullivan st.</td>
</tr>
<tr>
<td>Hills, Reuben Mortimer</td>
<td>Cor. 6th Av. and 16th st.</td>
</tr>
<tr>
<td>Hodges, Edward Milton</td>
<td>288 W. 24th st.</td>
</tr>
<tr>
<td>Howe, John</td>
<td>211 W. 17th st.</td>
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<tr>
<td>Hubba, James Monroe</td>
<td>43d st. bet. 7th &amp; 8th Aves.</td>
</tr>
<tr>
<td>Hurd, Egbert</td>
<td>66 27th st.</td>
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<tr>
<td>Hyde, John Lyman</td>
<td>304 W. 14th st.</td>
</tr>
<tr>
<td>Irvine, Henry Hamilton</td>
<td>193 20th st.</td>
</tr>
<tr>
<td>Jaques, Francis Granger</td>
<td>8 Horatio st.</td>
</tr>
<tr>
<td>Jasper, John, Jr.</td>
<td>Broadway, bet. 69th &amp; 70th sts.</td>
</tr>
<tr>
<td>Judson, Charles Henry</td>
<td>68 Sixth st.</td>
</tr>
<tr>
<td>Kennedy, Thomas William</td>
<td>179 Third Av.</td>
</tr>
<tr>
<td>Kenyon, John</td>
<td>15 W. 34th st.</td>
</tr>
<tr>
<td>Kuispel, Charles William</td>
<td>505 Eighth Av.</td>
</tr>
<tr>
<td>Leeds, Frederick Augustus</td>
<td>137 Second Av.</td>
</tr>
<tr>
<td>Leeds, Henry</td>
<td>113 W. 13th st.</td>
</tr>
<tr>
<td>McAtavey, Francis</td>
<td>173 14th st.</td>
</tr>
<tr>
<td>McMullan, Arthur</td>
<td>36th st. bet. 9th and 10th Aves.</td>
</tr>
<tr>
<td>McMullan, Francis</td>
<td>245 10th Av.</td>
</tr>
<tr>
<td>McNierny, Owen</td>
<td>226 Third st.</td>
</tr>
<tr>
<td>McQuoid, Luther</td>
<td>191 17th st.</td>
</tr>
</tbody>
</table>
Maxwell, Samuel, Jr.,
Mayhew, Francis Boss,
Miller, Nicholas Cropsey,
Müller, Adrian Herman,
Myers, John Hayes,
Nelson, Daniel Delanoy,
Noe, Charles Selvage,
Norris, Douglass Washington,
Nunns, Frederick Henry,
Oliver, Alexander,
Parsons, George Washington,
Patterson, David Perkins,
Peacock, James Spouart,
Pettigrew, William Alexander,
Pinkney, Howard,
Prankard, Francis Theodore,
Pratt, Charles Henry,
Pray, Henry,
Price, Alfred Bryant,
Ranney, Julius Harris,
Richards, Lewis Duboyce,
Roberts, John Sinclair,
Rockwell, William, Jr.,
Rolland, George Henry,
Rooney, Alexander,
Ross, Donald,
Ryan, George Washington,
Ryan, Michael Henry,
Russe, John Jacob,
Salt, Alfred,
Sandford, Thomas Barrett,
Schlessinger, Frederick Grosvenor,
Seixas, Abraham,
Shaw, Oscar Wade,
Shepard, Charles Hamilton,

95 E. 22d st.
76 Suffolk st.
53 King st.
50 E. 24th st.
129 W. 16th st.
8 Hammersley Place.
23 Delancey st.
132 E. Broadway.
350 Third Av.
71st st. and 3d Av.
262 Sixth Av.
440 Fourth st.
619 Greenwich st.
46th st. and Cato's Road.
220 Henry st.
22 Suffolk st.
432 Greenwich st.
755 Greenwich st.
77 Christopher st.
Blackwell's Island.
86 E. 15th st.
318 Cherry st.
51 E. Broadway.
460 8th Av.
159 Mott st.
47 W. 30th st.
2 Minetta st.
258 10th Av.
401 7th Av.
48th st. and 9th Av.
45 Eldridge st.
47 Twelfth st.
48 Grove st.
679 Greenwich st.
106 12th st.
Sherman, George Reid, 150 Perry st.
Sherman, Henry, 1089 Broadway.
Shipman, Edgar John, 218 9th st.
Simpson, Stephen Price, 101 Spring st.
Smith, Alfred Henry, 224 W. 22d st.
Smith, William Thayer, 142 E. 13th st.
Snook, John Conover Morris, 45 Christopher st.
Southworth, William Lewis, 276 Third Av.
Stansberry, John Ashton, 12 E. 19th st.
Stansfield, William Henry, 29 Greenwich st.
Stewart, George, 82 King st.
Stout, Theodore Burgess, 95 Rivington st.
Stratton, Charles Woolley, 53 Grove st.
Sturgis, Russell, 164 Tenth st.
Taylor, Henry, 547 Hudson st.
Taylor, James Drummond, 373 Fourth st.
Tremper, Robert Augustus, 164 Mott st.
Upham, Jabez Bullock, 67 W. 25th st.
Utter, George Spencer, 150 Fourth st.
Van Buren, James Lyman, 249 12th st.
Walker, Joseph Wilkin, 584 Broome st.
Wardell, Theodore Robert, 174 E. 15th st.
Wheeler, Everett Pepperell, 25 Grove st.
Wheeler, Hassan Hopkins, 21 Park Place.
White, Charles Cornell, 175 W. 15th st.
Whittemore, Charles Townsend, 228 W. 15th st.

Class D...................................... 135

Class E.

FIRST YEAR.

Adriance, William Joseph, 10 Second st.
Allaire, William Christie, 10 Morton st.
Anderson, Charles Mason, 69 Union Place.
<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baldwin, Theodore Engledrecht</td>
<td>1027 Broadway</td>
</tr>
<tr>
<td>Barber, Charles John</td>
<td>115 Allen st.</td>
</tr>
<tr>
<td>Barnes, Richard Watson</td>
<td>233 W. 24th st.</td>
</tr>
<tr>
<td>Barry, Robert</td>
<td>27 E. 14th st.</td>
</tr>
<tr>
<td>Baxter, Franklin A.</td>
<td>349 4th Av.</td>
</tr>
<tr>
<td>Bedell, Daniel Sammis</td>
<td>100 First st.</td>
</tr>
<tr>
<td>Bell, Joseph W.</td>
<td>23 Whitehall st.</td>
</tr>
<tr>
<td>Benedict, George Kohler</td>
<td>68 W. 26th st.</td>
</tr>
<tr>
<td>Berry, William Francis, Jr.</td>
<td>58th st. near 2d Av.</td>
</tr>
<tr>
<td>Blauvelt, William Henry</td>
<td>122 Hammond st.</td>
</tr>
<tr>
<td>Bloomfield, Smith</td>
<td>28 Dominick st.</td>
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<tr>
<td>Boarer, James</td>
<td>95 12th st.</td>
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<tr>
<td>Bonneau, James Cox</td>
<td>93 Franklin st.</td>
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<tr>
<td>Brantigan, John</td>
<td>80 W. 19th st.</td>
</tr>
<tr>
<td>Browning, Robert Morey</td>
<td>53 Laight st.</td>
</tr>
<tr>
<td>Brush, Charles Theodore</td>
<td>156 Charles st.</td>
</tr>
<tr>
<td>Buchanan, Lewis Falls</td>
<td>40 Downing st.</td>
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<tr>
<td>Burke, James Theodore</td>
<td>121 Third Av.</td>
</tr>
<tr>
<td>Burke, John Joseph</td>
<td>327 1st Av.</td>
</tr>
<tr>
<td>Burtis, Areunah Martin</td>
<td>53 Morton st.</td>
</tr>
<tr>
<td>Chichester, William Gidding</td>
<td>223 8th Av.</td>
</tr>
<tr>
<td>Clark, Henry</td>
<td>173 Hudson st.</td>
</tr>
<tr>
<td>Clay, Charles Frederick</td>
<td>34th bet. 7th and 8th Av.</td>
</tr>
<tr>
<td>Clowes, Theodore Frederick</td>
<td>76 Stanton st.</td>
</tr>
<tr>
<td>Cole, John Franklin</td>
<td>15 Greenwich Av.</td>
</tr>
<tr>
<td>Conover, John Guion</td>
<td>43 Tompkins st.</td>
</tr>
<tr>
<td>Corry, William</td>
<td>32 Fourth st.</td>
</tr>
<tr>
<td>Cox, Samuel Augustus</td>
<td>49th st. bet. 6th and 7th Av.</td>
</tr>
<tr>
<td>Craig, John</td>
<td>374 9th st.</td>
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<tr>
<td>Crane, Thomas</td>
<td>47 W. 15th st.</td>
</tr>
<tr>
<td>Crocheron, Oscar Fitz Allen</td>
<td>8 West st.</td>
</tr>
<tr>
<td>Crolius, Peter Banta</td>
<td>241 Henry st.</td>
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<tr>
<td>Cronk, Thomas</td>
<td>144 Charles st.</td>
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<tr>
<td>Davy, Henry Richard</td>
<td>194 Grand</td>
</tr>
<tr>
<td>Demarest, Benjamin Smith</td>
<td>250 W. 17th st.</td>
</tr>
</tbody>
</table>
Demarest, John, 7 Troy st.
Dickson, Wallace, 712 Greenwich st.
Donaldson, Robert Alexander, 282 W. 28th st.
Dow, John Hall, 175 6th Av.
Down, William Henry, 283 W. 18th st.
Downing, Joseph, 387 8th Av.
Downs, Andrew Robert, 105 4th st.
Dutcher, Salem, 134 Bleecker st.
Eames, George Henry, 37 Bedford st.
Earle, Edward, 88 Perry,
Edwards, Saries Chester, 43d st. and 8th Av.
Einstein, David Lewis, 13 Ludlow Place.
Fairchild, George C., 253 Twelfth st.
Fanning, David Green, 65 E. 20th st.
Farrington, John Martin, 1108 Broadway.
Fay, Thomas James, 42d st. bet. 7th and 8th Aves.
Fay, William Joseph, 42d st. bet. 7th and 8th Aves.
Fiske, Samuel Nelson, 170 Delancey st.
Ford, William Frederick, Jr., Morrisania.
Fosdick, Greenfield, 16 Factory st.
Fotheringham, Edward, 56 Horatio st.
Gassin, George Andrew, 109 Leonard st.
Giblin, Benjamin Smith, 129 Amity st.
Gilchrist, Charles Allen, 11 Amity st.
Godwin, James, 63 5th Av.
Grant, David Beach, 70 Irving Place.
Green, James Gardner, 167 26th st.
Griswold, George, 328 4th st.
Hallock, William K., 103 4th Av.
Hand, John, 135 Amity st.
Hanson, Nicholas Lawrence, 330 Monroe st.
Harbeck, John H., 86 E. 23d st.
Harriott, Frederick Havemeyer, 709 Greenwich st.
Harris, Thomas Richard, 44th st. bet. 8th & 9th Aves.
Hawes, George, 21 Bond st.
Hawley, Harvey Paine, 81 E. 31st st.
Hazen, John, 88 Frankfort st.
Henderson, Thomas, 159 W. 23rd st.
Hendricks, William Alonzo, 142 Greenwich Av.
Holden, William, 70 Third st.
Hunt, George, 117 W. 14th st.
Inslee, Samuel, 449 Hudson st.
James, William Henry, 89 W. 24th st.
Jay, George Washington, 37 Christopher st.
Jelliffe, Samuel Gould Raymond, 170 W. 22d st.
Jennings, Harvey Raymond Reed, 307 Houston st.
Johnston, Floyd, 115 19th st.
Jollie, Cornelius, 34th st. bet. 9th & 10th Avs.
Jones, James, 47 Troy st.
Jones, William George, 359 6th Av.
Kame, John, 201 E. 22d st.
Kearney, Daniel, 90 Oliver st.
Kelso, James, 25 Orchard st.
Ketcham, Jesse Henry, 20 Bedford st.
Ketchell, Henry, 91 W. 36th st.
Kilgowe, John, 284 8th Av.
Kirkland, William, 45 Irving Place.
Knox, James, 294 6th Av.
Labagh, William, 78 Barrow st.
Laton, Charles Augustus, 109 Fourth st.
Leveridge, Albert Johnson, 149 E. Broadway.
Levy, Harman Marcus, 26 2d Av.
Linen, John, 64 Jane st.
Lounsberry, James Holmes, Jr., 166 E. 20th st.
Lowerre, William Robert, 37 Gouverneur st.
Lyons, Asa Prior, 88 Thompson st.
McClaury, Joseph, 148 Walker st.
McGovern, John Joseph, 272 Walker st.
McLean, William Taylor, 44 Morton st.
McMaster, James, Jr., 25th st. & 10th Av.
McMullen, Patrick, 306 26th st.
Marten, Benjamin Thomas, 104 Bank st.
Maynard, William Stout, 150 W. 13th st.
Mead, William Cargill, 269 W. 17th st.
Meeder, Phillip, 153 Av. A.
Miller, Jacob Lansing, 764 Greenwich st.
Mills, George Davis, 49 Monroe st.
Moore, George Richard, 250 18th st.
Mullen, Samuel, Jr., 38 5th st.
Myers, Oscar, 273 Madison st.
Nelson, Henry Clay, 8 Hammersley Place.
Newman, Charles Leopold, 161 W. 22d st.
Norcom, Eugene, 83 Spring st.
O'Hara, Oliver, 290 31st st.
Osborne, John Wesley, 231 21st st.
Otis, Jacob Day, 10 Rutger st.
Packer, James Washington, 47 Robinson st.
Palmer, George Hadden, 435 Grand st.
Parker, Ransom, Jr., 24 Hammond st.
Parsons, Clement Sheldon, 23 Henry st.
Parsons, Reuben, 86 Christopher st.
Partridge, Samuel Sheldon, 61 W. 26th st.
Perrocheau, Jacob Augustus, 214 6th Av.
Phalon, Henry Lusecomb, 99 Grand st.
Pinkney, Frederick Haws, 81 Lexington Av.
Platt, Frank, 58 Lexington Av.
Pratt, Edward Warren, 432 Greenwich st.
Pray, Joseph Edgar, 755 Greenwich st.
Pullman, John W., 49 E. 24th st.
Pullman, Joseph, 465 3d Av.
Ryder, Thomas George, 125 33d st.
Scudder, William Egbert, 22 2d st.
Seligman, Nathan, 75 W. 13th st.
Simons, Benjamin W., 28 Stanton st.
Sisserson, William, 138 W. 32d st.
Sloan, Henry King, 150 E. 27th st.
Sloan, John Gaynor, 150 E. 27th st.
Slover, Daniel Fanshaw, 91st st. and 3d av.
Smith, Edward, 49 E. 13th st.
Smith, Morris Reigart, 111 McDougall st.
Solomon, Nathan, 250 William st.
Soper, George Albert, 24 8th Av.
Southworth, Joseph, 276 3d st.
Spearpoint, Edmond, 26 Charles st.
Spier, Charles Edward, 351 Broome st.
Starbuck, George Frederick, 238 8th Av.
Stevenson, John, 215 W. 21st st.
Stewart, Edwin, 11 Wooster st.
Stone, Charles Lowell, 123d st. and 6th Av.
Swords, Albert Smith, 28 6th Av.
Stratton, George Henry, 54th st., between 9th and 10th Av.
Thompson, Wallace Abraham, 282 W. 19th st.
Thomson, David, 249 W. 19th st.
Travers, Fitz Thomas, 36 E. 20th st.
Van Buskirk, John Richard, 106 Bank st.
Van Deusen, Sylvester, 258 33d st.
Van Sicklen, George, 790 Washington st.
Van Vorst, George B. 380 First Av.
Van Winkle, Nathaniel Hempstead, 199 W. 15th st.
Van Wyck, John Henry, 140 W. 21st st.
Viehl, Eli, 41 Essex st.
Vreeland, Josiah, 292 6th Av.
Warriner, William Henry, 134 E. 18th st.
Watkins, James Osmer, 37 Henry st.
Weeks, Grenville Mellen, 436 Broome st.
Weeks, William Henry, 62 Amos st.
Wills, Joseph, 39 Commerce st.
Welsh, Henry, 95 Mott st.
Werner, Adolphe, 217 William st.
Werner, Emil, 219 William st.
Whittemore, Samuel, 121 Waverly Place.
Wildey, Joseph Wesley, 25 Fourth st.
Wilson, Isaac, 163 W. 26th st.
Wittkowski, Jacob, 396 Madison st.
Woodruff, Morris, 212 W. 19th st.

Class E..........................183.

SUMMARY.

Class A, - - - - 25
" B, - - - - 48
" C, - - - - 106
" D, - - - - 135
" E, - - - - 183

Total, - 497
ADMISSION OF STUDENTS.

No student can be admitted to the Academy, unless he reside in the city, be thirteen years of age, shall have attended the common schools in the city eighteen months, and shall pass a good examination in

- Spelling,
- Reading,
- Writing,
- English Grammar,
- Geography,
- Arithmetic,
- Elementary Book-keeping,
- History of the United States, and
- Algebra

as far as simple equations inclusive.

Students who remove from the city, lose the privileges of the academy.

Note.—Four students in the earlier classes, who, by the removal of their parents or otherwise, are now non-residents of the city, are allowed to complete their studies in the Institution; but by a rule subsequently adopted, non-residents are not allowed to be members of the Academy.

DEPARTMENTS OF INSTRUCTION,

WITH TEXT BOOKS AND BOOKS OF REFERENCE.

I.

MATHEMATICS.

- Dochartly’s Institutes of Algebra.
- Davies’ Bourdon’s Algebra.
- “ Legendre’s Geometry.
- “ Surveying.
- Davies’ Descriptive Geometry.
- “ Analytical Geometry.
- “ Calculus.

II.

HISTORY AND BELLES-LETTRES.

- Taylor’s Manual of Ancient History,
- Markham’s History of England,
- Mitchell’s Ancient Atlas,
- “ Modern “
- Worcester’s Comprehensive Dictionary.
- Newman’s Rhetoric,
- Campbell’s Rhetoric,
- Lovell’s United States Speaker,
- Hows’ Elocutionist,
- Bronson’s Elocution.
III.

LATIN AND GREEK LANGUAGES AND LITERATURE.

Andrews' and Stoddard's Latin Grammar,
Andrews' Latin Reader,
Spencer's Cæsar's Commentaries,
Schmidt's Virgil,
Leverett's Latin Lexicon,
Anthon's Ancient and Mediaeval Geography,
Anthon's Latin Prose Composition,
Anthon's Latin Versification,
Johnson's Cicero's Orations,
Lincoln's Livy,
Sallust,

Horace,
Sophocles' Greek Grammar,
" " Lessons,
Liddell & Scott's Greek Lexicon,
Owen's Greek Reader,
" Xenophon,
" Homer,
" Thucydides,
Anthon's Greek and Roman Antiquities.
Anthon's Classical Dictionary,
Greek Drama,
Plato.

IV.

FRENCH LANGUAGE AND LITERATURE.

Vannier's Method,
Greene's First Lessons,
Bolmar's Perrin's Fables,
Noël and Chapsal's Grammar,

Surenne's Dictionary,
Choquet's Conversation,
Roemer's Elementary Reader,
" Second Reader.

V.

SPANISH LANGUAGE AND LITERATURE.

Ollendorff's Grammar,
Sales' Colmena Española,
Newman & Baretti's Dictionary,
Ascargorta's History,

Moratin's Comedies,
Quintana's Lives,
Jriarte's Fables.

VI.

GERMAN LANGUAGE AND LITERATURE.

German Exercises,
Woodbury's German Grammar,

Schiller's Mary Stuart,
Elwell's German Dictionary.
VII.
ENGLISH LANGUAGE AND LITERATURE.

VIII.
DRAWING AND THE FINE ARTS.

IX.
NATURAL PHILOSOPHY.
Bartlett’s Natural Philosophy, Norton’s Astronomy.

X.
CHEMISTRY AND PHYSICS.
Renwick’s First Principles of Chemistry, Fowne’s Chemistry.

XI.
NATURAL HISTORY, ANATOMY, PHYSIOLOGY AND HYGIENE.

XII.
CIVIL ENGINEERING.
Mahan’s Civil Engineering.

XIII.
MORAL, INTELLECTUAL, AND POLITICAL PHILOSOPHY.
COURSE OF STUDIES.

FIRST YEAR.
Class E.
First Term.
Algebra,
Elements of Moral Philosophy,
Constitution of the U. S.,
Drawing,
Elements of Nat. History,
Latin,*
French,*
Oratory and English Composition.
Second Term.
Geometry,
Physiology, Anatomy and Hygiene,
First Principles of Chemistry,
Drawing,
Rhetoric.
Principles of the English Language,
Latin,
French,
Oratory and Composition.

SECOND YEAR.
Class D.
First Term.
Application of Algebra to Geometry,
Surveying,
Navigation,
Latin,
Greek,
French,
Analytical Plane and Spherical
Trigonometry,
History,
Drawing,
English Etymology and Philology,
Oratory and English Composition.
Second Term.
Mensuration of Planes and Solids,
Latin,
Greek,
Spanish,
Moral Philosophy,
History,
Roman Antiquities,
Descriptive Geometry,
Analytical Geometry,
Shades, Shadows and Perspective,
Drawing,
Oratory,
English Composition,
Latin Composition.

* Students pursue either the ancient or modern languages, at their option—not both.
THIRD YEAR.

Class C.

First Term.

Differential and Integral Calculus,
Philosophy of Rhetoric,
Greek and Roman Antiquities,
Latin,
Greek,
Spanish,

Intellectual Philosophy,
English Synonymes,
Oratory,
English Composition,
Latin Composition.

Second Term.

Natural Philosophy,
Latin,
Greek,
German,
Ancient and Medieval Geography,
Greek and Roman Antiquities,

Natural History,
History and Sources of the English Language,
Oratory,
English Composition,
Greek Composition.

FOURTH YEAR.

Class B.

First Term.

Natural Philosophy,
Logic,
Latin,
Greek,
Ancient Literature,

Modern Literature,
English Literature,
German,
Oratory,
English Composition.

Second Term.

Astronomy,
English Prose Writers and Poets,—Critical Readings,

Forensic Discussions,
History of Philosophy,
Machinery and Inventions.

FIFTH YEAR.

Class A.

First Term.

Civil Engineering,
Chemistry and Physics,

Natural and Revealed Religion.

Second Term.

Chemistry and its Applications,
Law of Nations,
Constitutional Law,

Commercial Law,
Political Economy and Statistics.
MEDALS.

THE PELL MEDAL.

In 1849, Duncan C. Pell, Esq., placed in the hands of Trustees $500 to be invested and the income applied annually, forever, to procure a gold medal, to be awarded by them to the student in the Free Academy who should have made the greatest proficiency in his general studies during the year.

Present Trustees of the Fund,

E. C. Benedict,

President of the Board of Education, ex-officio.

Horace Webster, LL.D.,

Principal of Free Academy, ex-officio.

Shepherd Knapp, Esq.

THE BURR MEDAL.

In 1850, Edwin Burr, Esq., created a similar trust for a gold medal to be awarded annually, forever, to the best mathematician in the highest class in the Free Academy.

Present Trustees of the Fund,

Horace Webster, LL.D.,

Principal Free Acad., ex-officio.

E. C. Benedict.
THE CROMWELL MEDAL.

In 1850, Charles T. Cromwell, Esq., created a similar trust for a gold medal, to be awarded by the trustees annually, forever, to the best scholar in History and Belles-lettres in the Free Academy.

Present Trustees of the Fund,
Horace Webster, LL.D.,
Principal of Free Academy, ex-officio.
Charles Edward Anthon,
Prof. of History & Belles-lettres, ex-officio.
E. C. Benedict.

The Students in the foregoing catalogue, to whom medals have been awarded, are the following:

The Pell Medal.
John Hardy, 1850.
"  "  1851.
Charles L. Holt, 1852.

The Burr Medal.
Edwin S. Babcock, 1850.
Theodore B. Tilton, 1851.
Alfred G. Compton, 1852.

The Cromwell Medal.
Franklin S. Rising, 1851.
James R. Brant, 1852.
CALENDAR FOR 1852-3.

1852.
Sept. 9. Thursday.—Commencement of the first Academic Term.
Dec. 25. Saturday.—Winter vacation commences.

1853.
Jan. 1. Saturday.—Winter vacation ends.
Feb. 7. Monday.—General Examination of students commences.
Feb. 19. Saturday.—Examination ends.
Feb. 21. Monday.—Commencement of the second Academic Term.
April 30. Saturday.—Spring vacation commences.
May 7. Saturday.—Spring vacation ends.
June 27. Monday.—Examination of students for advancement commences.
July 9. Saturday.—Examination of students for advancement ends.
July 11. Monday.—Examination of candidates for admission commences.
July 23. Saturday.—Examination of candidates for admission ends.
July 27. Wednesday.—Commencement.
July 28. Thursday.—Summer vacation commences.
Sept. 7. Wednesday.—Summer vacation ends.
### DIRECTORY.

#### BOARD OF EDUCATION.

<table>
<thead>
<tr>
<th>Names</th>
<th>Place of Business</th>
<th>And Residence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aldis, William H.</td>
<td>County Clerk’s Office, h. W. 49th st., near Broadway.</td>
<td></td>
</tr>
<tr>
<td>Beadle, Edward L.</td>
<td>42 Bleecker, h. 42 Bleecker st.</td>
<td></td>
</tr>
<tr>
<td>Beekman, James W.</td>
<td>3 Nassau st.</td>
<td></td>
</tr>
<tr>
<td>Benedict, Erastus C.,</td>
<td>70 Wall, h. 60 10th st.</td>
<td></td>
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<tr>
<td>Blackburn, Joseph</td>
<td>53 Vesey, h. 112 Greenwich st.</td>
<td></td>
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<tr>
<td>Carter, Luther C.</td>
<td>34 Dey st., h. 23d st., cor. of Lexington Av.</td>
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<tr>
<td>Cary, Jeremiah E.</td>
<td>11 Wall, h. 200 W. 22d st.</td>
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<tr>
<td>Davis, Abram B.</td>
<td>186 South, h. 208 Mulberry st.</td>
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<tr>
<td>Dodge, Charles J.</td>
<td>253 South st., h. 172 Avenue B.</td>
<td></td>
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<tr>
<td>Dunning, William</td>
<td>48 Eighth Av., h. 86 Jane st.</td>
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<tr>
<td>Ebling, Joseph E.</td>
<td>200 Bowery, h. 200 Bowery.</td>
<td></td>
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<tr>
<td>Fell, J. Weldon</td>
<td>173 Spring, h. 173 Spring st.</td>
<td></td>
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<tr>
<td>Field, Charles D.</td>
<td>478 Grand, h. 478 Grand st.</td>
<td></td>
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<tr>
<td>Fraser, Edward A.</td>
<td>h. 130 Orchard st.</td>
<td></td>
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<tr>
<td>Hibbard, William</td>
<td>124 Bowery, h. 67 Seventh st.</td>
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<tr>
<td>Hilton, Joseph</td>
<td>77 Oliver, h. 77 Oliver st.</td>
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<tr>
<td>Jones, Alanson S.</td>
<td>142 Chambers, h. 142 Chambers st.</td>
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<tr>
<td>Meeks, Joseph W.</td>
<td>14 and 16 Vesey st., h. 169 Duane st.</td>
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<tr>
<td>Monteith, William</td>
<td>h. 215 W. 31st st.</td>
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<tr>
<td>Morrill, Elisha</td>
<td>9 Chambers, h. Harlem.</td>
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<tr>
<td>Murphy, William D.</td>
<td>107 South st., h. 233 Henry st.</td>
<td></td>
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<tr>
<td>Nott, Joel B.</td>
<td>49 William st., h. Astor House.</td>
<td></td>
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<tr>
<td>O'Donnell, William</td>
<td>41 Oliver, h. 41 Oliver st.</td>
<td></td>
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<tr>
<td>Pinkney, William T.</td>
<td>67 Chatham st., h. 220 Henry st.</td>
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</tbody>
</table>
Ransom Jonathan H., 32 Courtland st., h. 10th st., cor. 2d Av.
Rumsey, John W., 78 Cedar, h. 58th st., bet. 1st and 2d Aves.
Savage, John Y., 92 Fulton, h. 11 Dutch st.
Smith, Charles H., 62 William, h. 48 E. 24th st.
Smith, Thomas E., 25 Park Row, h. 72 Laight st.
Stout, Andrew V., 249 Pearl st., h. 95 Rivington st.
Stuart, Charles, h. 61 Broadway.
Sweeney, Peter B., 51 Chambers st., h. 52 Franklin st.
Tappen, David, 147 Fourth Av., h. 474 Grand st.
Vulté, Frederick L., 54 Wall st.
Waterbury, Nelson J., 170 Broadway, h. 184 W. 27th st.
Wells, Ovid P., 129 Ninth Av., h. 129 Ninth Av.
Willet, James C., 20 Avenue C, h. 636 Fourth st.
Williams, Abraham V., h. Bloomingdale Road, at 6 mile stone.
Wright, Charles S., 160 Fourth st., h. 3 Jones st.

Gilbert, Albert, Clerk, City Hall, h. 35th st., near 5th Avenue.

INSTRUCTORS.

<table>
<thead>
<tr>
<th>NAMES</th>
<th>ROOM IN THE ACADEMY</th>
<th>RESIDENCES</th>
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</thead>
<tbody>
<tr>
<td>Anthon, Charles E.</td>
<td>Prof. No. 10.</td>
<td>15 W. 24th st.</td>
</tr>
<tr>
<td>Barton, J. Graeff</td>
<td>Prof. 32.</td>
<td>48 East 24th st.</td>
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<tr>
<td>Beach, Norman A.</td>
<td>Tut. 20.</td>
<td>123 E. 19th st.</td>
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<td>Benedict, Joel T.</td>
<td>Prof. 13.</td>
<td>61 W. 28th st.</td>
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<tr>
<td>Docharty, Gerardus B.</td>
<td>Prof. 25.</td>
<td>1053 Broadway</td>
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<tr>
<td>Doremus, Robert O.</td>
<td>Prof. 7.</td>
<td>4th Av. bet. 18th and 19th sts.</td>
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<tr>
<td>Duggan, Paul P.</td>
<td>Prof. 19.</td>
<td>96 4th Avenue</td>
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<tr>
<td>Gibbs, Wolcott</td>
<td>Prof. 7.</td>
<td>261 Green st.</td>
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<tr>
<td>Glaubensklee, Theodore, Prof. 16.</td>
<td></td>
<td>304 Fourth st.</td>
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<tr>
<td>Huntsman, George W.</td>
<td>Tut. 26.</td>
<td>Flushing, L. I.</td>
</tr>
<tr>
<td>Koerner, H. J. A.</td>
<td>Tut. 19.</td>
<td>6th Av. bet. 37 and 38th sts.</td>
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<td>Lawrence, Eugene</td>
<td>Tut. 28.</td>
<td>224 W. 19th st.</td>
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<td>Morales, Augustin J.</td>
<td>Prof. 16.</td>
<td>369 Broome st.</td>
</tr>
<tr>
<td>Name</td>
<td>Position</td>
<td>Room</td>
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<td>Nichols, John A.</td>
<td>Prof.</td>
<td>5</td>
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<tr>
<td>Owen, John J.</td>
<td>Prof.</td>
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<td>Palmer, Joseph H.</td>
<td>Tut.</td>
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<td>Roemer, John,</td>
<td>Prof.</td>
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<td>Sheldon, Benjamin A.</td>
<td>Tut.</td>
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<tr>
<td>Silber, William B.</td>
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<tr>
<td>Webster, Horace,</td>
<td>Pr.</td>
<td>1</td>
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<tr>
<td>Wetmore, Jr., Oliver</td>
<td>Tut.</td>
<td>30</td>
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<td>Wolcott, Asa G.</td>
<td>Tut.</td>
<td>30</td>
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<tr>
<td>Bourne, Wm. Oland</td>
<td>Registrar</td>
<td>1</td>
</tr>
<tr>
<td>Seeber, Nicholas</td>
<td>Janitor</td>
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</tbody>
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