2022–2023 Northfield High School Profile

ABOUT OUR SCHOOL
Located 40 miles south of Minneapolis, Northfield High School is a grade 9–12 public school serving approximately 1,340 students. Also located in Northfield are Carleton College and St. Olaf College. We offer an incredible array of opportunities for a school of our size and are proud to be among the top schools in Minnesota in a variety of categories, including National Merit Scholarship recognition, Minnesota Comprehensive Assessment scores, ACT scores, and Advanced Placement (A.P.) offerings and scores. Our school year is on a semester schedule with school days divided into seven periods, each approximately 50 minutes in length.

FACULTY
Seventy-three percent of our licensed faculty members hold a master’s degree or higher.

CURRICULUM
Northfield High School students choose from a wide array of courses in art, business, English, family and consumer science, industrial technology, math, music, physical education, science, social studies, wellness and world languages (Spanish, French and German). A full list of course offerings is available at: northfieldschools.org/courses.

CO-CURRICULAR ACTIVITIES
Northfield High School students are engaged in a wide array of co-curricular activities, including athletics, academic activities, music and theatre, and a wide variety of clubs. Approximately 85% of Northfield students take part in these activities where leadership development is emphasized. Student Council, LINK, RALIE, Bleacher Captains, and Captain’s Training are just a few examples of the student leadership programs at our school.

GRADUATION REQUIREMENTS
Twenty-three credits are required in grades 9–12. Semester courses are worth 0.5 credit; year-long courses are worth 1.0 credit. Credit distribution is as follows:

ENGLISH: 4.0 credits
MATH: 3.0 credits
SCIENCE: 3.0 credits
SOCIAL STUDIES: 3.5 credits
PHYSICAL EDUCATION: 1.0 credit
HEALTH: 0.5 credit
ART: 1.0 credit
ELECTIVE: 7.0 credits

GRADING SYSTEM

<table>
<thead>
<tr>
<th>Grade</th>
<th>A+</th>
<th>A</th>
<th>A-</th>
<th>B+</th>
<th>B</th>
<th>B-</th>
<th>C+</th>
<th>C</th>
<th>D+</th>
<th>D</th>
<th>CF</th>
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<tbody>
<tr>
<td>Value</td>
<td>4.0</td>
<td>3.667</td>
<td>3.0</td>
<td>3.333</td>
<td>2.667</td>
<td>2.0</td>
<td>1.667</td>
<td>1.333</td>
<td>1.0</td>
<td>0</td>
<td>0</td>
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</tbody>
</table>

Under the weighted system, all A.P. course grades are weighted an additional 25% in GPA points as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>5.0</td>
<td>3.75</td>
<td>2.5</td>
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</tbody>
</table>

Semester 2 Grading Scale* (March 16, 2020, through June 30, 2020)
A: 90%  |  B: 80%–89%  |  CP (Pass): 50%–79%  |  CF (Non-Pass): 0%–49%

*Grades that are documented during this time period reflect the distance-learning period resulting from the COVID-19 pandemic. Future use of these grades for academic placement, admission, acceleration or remediation is discouraged and should only be used with caution after balancing the information against student performance in other grading periods.

Honors / Advanced Courses
Advanced American Literature
Advanced British Literature
Advanced English 9
Foundations for A.P. Sciences
Honors Algebra 2
Honors Art
Honors Geometry
Honors Pre-Calculus

Advanced Placement and Concurrent Enrollment Courses
Biology
Calculus AB
Chemistry
Composition 101
Economics (Macro/Micro)
Environmental Science
French Language
French 3 and 4
German Language
German 4

Literature & Composition
Physics 1
Psychology
Public Speaking
Spanish Language
Spanish 4 and 5
Statistics
U.S. History
World History

Advanced Placement Exams 2022
STUDENTS TESTED: 286
TOTAL EXAMS: 525
SCORING 3 OR HIGHER: 423
### Advanced Placement Exams

<table>
<thead>
<tr>
<th>2022 Exams</th>
<th>Total Exams</th>
<th>Average Score</th>
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<tbody>
<tr>
<td>Biology</td>
<td>58</td>
<td>3.95</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>21</td>
<td>3.24</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>1</td>
<td>3.00</td>
</tr>
<tr>
<td>Chemistry</td>
<td>39</td>
<td>2.62</td>
</tr>
<tr>
<td>Computer Science A</td>
<td>6</td>
<td>4.33</td>
</tr>
<tr>
<td>English Literature &amp; Composition</td>
<td>19</td>
<td>3.95</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>31</td>
<td>3.58</td>
</tr>
<tr>
<td>French Language</td>
<td>3</td>
<td>2.67</td>
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<tr>
<td>German Language</td>
<td>20</td>
<td>1.50</td>
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<tr>
<td>Human Geography</td>
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<td>1.00</td>
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<tr>
<td>Macroeconomics</td>
<td>33</td>
<td>3.82</td>
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<tr>
<td>Microeconomics</td>
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<td>3.65</td>
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<tr>
<td>Physics 1</td>
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<td>Psychology</td>
<td>55</td>
<td>3.80</td>
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<td>Spanish Language</td>
<td>22</td>
<td>3.32</td>
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<td>Statistics</td>
<td>62</td>
<td>3.89</td>
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<tr>
<td>U.S. Government &amp; Politics</td>
<td>10</td>
<td>2.90</td>
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<tr>
<td>U.S. History</td>
<td>40</td>
<td>3.30</td>
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<tr>
<td>World History</td>
<td>73</td>
<td>3.59</td>
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### ACT Average Scores

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<tr>
<th>Year</th>
<th>Tested</th>
<th>English</th>
<th>Math</th>
<th>Reading</th>
<th>Science</th>
<th>Composite</th>
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<tbody>
<tr>
<td>2021</td>
<td>288</td>
<td>20.1</td>
<td>22.4</td>
<td>22.4</td>
<td>22.7</td>
<td>21.8</td>
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<tr>
<td>2020</td>
<td>299</td>
<td>20.5</td>
<td>21.9</td>
<td>22</td>
<td>22</td>
<td>21.7</td>
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<tr>
<td>2019</td>
<td>337</td>
<td>21.6</td>
<td>22.3</td>
<td>22.3</td>
<td>22.3</td>
<td>22.3</td>
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<tr>
<td>2018</td>
<td>278</td>
<td>21.3</td>
<td>22.5</td>
<td>22.7</td>
<td>22.7</td>
<td>22.4</td>
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<tr>
<td>2017</td>
<td>317</td>
<td>21.9</td>
<td>22.6</td>
<td>23.3</td>
<td>22.7</td>
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### National Merit Recognition

<table>
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<tr>
<th>Class of</th>
<th>Semi-Finalist</th>
<th>Commended</th>
<th>Total</th>
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<td>0</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>2021</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>2020</td>
<td>1</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>2019</td>
<td>3</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>2018</td>
<td>2</td>
<td>3</td>
<td>5</td>
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### Class of 2022 Weighted GPA Distribution

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<tr>
<th></th>
<th>Median</th>
<th>4.0+</th>
<th>3.75–3.99</th>
<th>3.5–3.74</th>
<th>3.25–3.49</th>
<th>3.0–3.24</th>
<th>&lt;3.0</th>
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<tbody>
<tr>
<td>3.456</td>
<td>48</td>
<td>47</td>
<td>45</td>
<td>36</td>
<td>26</td>
<td></td>
<td></td>
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<tr>
<td>2.75–2.99</td>
<td>19</td>
<td>18</td>
<td>18</td>
<td>12</td>
<td>9</td>
<td>10</td>
<td></td>
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### Class of 2022 Post-Secondary Plans

- **Grades:** 287 graduates
- **Four-Year College:** 59%
- **Two-Year College:** 12%
- **Rotary Exchange Before College:** N/A
- **Military:** 2%
- **Work:** 9%
- **GAP Year:** 12%
- **Other:** 6%

**Colleges and Universities:**

- Arizona State University-Tempe (S) (1)
- University of Arizona (1)
- Augsburg University (1)
- Augustana University (4)
- Aveda Arts & Sciences (1)
- Barton College (1)
- Baylor University (1)
- Bemidji State University (3)
- Brown University (1)
- California Polytechnic State (1)
- Carleton College (4)
- Carthage College (1)
- Clark University (1)
- College of St. Benedict (2)
- Colorado College (1)
- University of Colorado (1)
- Colorado State University (1)
- Concordia College Moorhead (1)
- Connecticut College (2)
- Dakota County Technical College (14)
- University of Denver (2)
- University of Dubuque (1)
- Dunwoody College of Technology (2)
- George Washington University (1)
- Gonzaga University (1)
- Grinnell College (4)
- Gustavus Adolphus College (9)
- Hamline University (7)
- Inver Hills Community College (1)
- Iowa State University (5)
- University of Iowa (4)
- Juniors Hockey (1)
- Lake Superior College (1)
- Lawrence University (1)
- Loyola Marymount University (2)
- Luther College (5)
- University of Maine (1)
- Minnesota State University-Mankato (7)
- Montana State University (1)
- Newberry College (1)
- University of Nevada - Las Vegas (1)
- Normandale Community College (1)
- North Dakota State University (2)
- University of North Dakota (7)
- University of Notre Dame (1)
- North Central University (1)
- Northern Michigan University (1)
- Northwestern College (1)
- University of Sioux Falls (2)
- Skidmore College (1)
- South Central College (1)
- South Dakota State University (3)
- Southwest Minnesota State University (1)
- St. Olaf College (14)
- College of Saint Scholastica (1)
- Texas Christian University (1)
- University of Minnesota - Duluth (11)
- University of Minnesota - Rochester (1)
- University of Minnesota - Twin Cities (9)
- University of New Hampshire (2)
- University of St. Thomas (3)
- University of Utah (1)
- University of Washington - Seattle (1)
- University of Wisconsin-Eau Claire (4)
- University of Wisconsin-La Crosse (1)
- University of Wisconsin-Madison (4)
- University of Wisconsin-River Falls (2)
- University of Wisconsin-Stout (1)
- Western Technical College (1)
- Willamette University (1)
- Williams College (1)
- Winona State University (6)
- College of Wooster (1)