## Analysis of Enrollment Demand at the Loudoun Campus: Fall 2012 through Spring 2015

Research Report No. 51-15

## NORTHERN VIRGINIA COMMUNITY COLLEGE

## OFFICE OF INSTITUTIONAL EFFECTIVENESS AND STUDENT SUCCESS INITIATIVES

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## Table of Contents

Introduction ..... 1
Section 1. High and Low Enrollment Disciplines at the Loudoun Campus: Fall 2012 through Spring 2015. ..... 3
Section 2. Discipline Growth Rates at the Loudoun Campus: Fall 2012 to Fall 2014 ..... 5
Section 3. High and Low Enrollment Courses at the Loudoun Campus: Fall 2012 through Spring2015. 9
Appendix: Discipline/Course Prefixes and Descriptions ..... 11

## List of Tables

Table 1. Top 15 Highest Enrollment Disciplines: Fall 2012 through Spring 2015 ..... 3
Table 2. Top 15 Lowest Enrollment Disciplines: Fall 2012 through Spring 2015. ..... 4
Table 3. Disciplines with the Greatest Rates of Enrollment Growth (Regardless of Enrollment Size): Fall 2012 to Fall 2014 ..... 5
Table 4. Disciplines with the Greatest Rates of Enrollment Decline (Regardless of Enrollment Size): Fall 2012 to Fall 2014 .....  6
Table 5. Growth Rates of Top 15 Highest Enrollment Disciplines: Fall 2012 to Fall 2014 ..... 7
Table 6. Growth Rates of Top 15 Lowest Enrollment Disciplines: Fall 2012 to Fall 2014 .....  8
Table 7. Highest Enrollment Courses: Fall 2012 through Spring 2015 ..... 9
Table 8. Lowest Enrollment Courses: Fall 2012 through Spring 2015 ..... 10

# Analysis of Enrollment Demand at the Loudoun Campus: Fall 2012 through Spring 2015 

## Introduction

This Report presents an examination of enrollment data at the Loudoun Campus (excluding Extended Learning Institute [ELI] data) from Fall 2012 through Spring 2015. This Report is categorized into three sections, beginning with high and low enrollment disciplines, followed by disciplines with growing and declining enrollment, and concluding with high and low enrollment courses.

## Summary

- Disciplines with the highest total enrollments at the Loudoun Campus in Fall 2014
- English (ENG): 3,260 students
- Math (MTH): 2,246 students
- Student Development (SDV): 1,565 students
- History (HIS): 1,500 students
- Disciplines with the lowest total enrollments at the Loudoun Campus in Fall 2014
- Russian (RUS): 11 students
- Administrative Support Technology (AST): 14 students
- Marketing (MKT): 19 students
- Basic Skills (BSK): 22 students
- Disciplines at the Loudoun Campus with growth rates over 50 percent between Fall 2012 and Fall 2014 (regardless of enrollment size)
- Physics (PHY); increased 405 percent
- Health (HLT): increased 138 percent
- Environmental Science (ENV): increased 88 percent
- Student Development (SDV): increased 87 percent
- Disciplines at the Loudoun Campus with negative growth rates over 30 percent between Fall 2012 and Fall 2014 (regardless of enrollment size)
- French (FRE): decreased 31 percent
- Childhood Development (CHD): decreased 34 percent
- Finance (FIN): decreased 39 percent
- Natural Science (NAS): decreased 60 percent
- Marketing (MKT): decreased 65 percent
- Fall 2012 to Fall 2014 growth rates among the top 15 highest enrolled disciplines at the Loudoun Campus
- Student Development (SDV): increased 87 percent
- Communication Studies and Theatre (CST): increased 26 percent
- Chemistry (CHM): increased 14 percent
- Math (MTH): increased 13 percent
- English (ENG): increased 13 percent
- Economics (ECO): increased 12 percent
- Fall 2012 to Fall 2014 growth rates among the top 15 lowest enrolled disciplines at the Loudoun Campus
- Marketing (MKT): decreased 65 percent
- Natural Science (NAS): decreased 60 percent
- Finance (FIN): decreased 39 percent
- Childhood Development (CHD): decreased 34 percent
- Highest enrolled courses at the Loudoun Campus in Fall 2014
- ENG 111: 2,572 students
- SDV 100: 1,527 students
- Lowest enrolled courses at the Loudoun Campus in Fall 2014
- There were 27 courses at the Loudoun Campus with fewer than five total enrollments in Fall 2014.


## Data Notes

Within tables, discipline/course enrollment data for the Loudoun Campus are presented for the Fall 2012 through Spring 2015 semesters. The numbers presented are the total enrollment at the course level (e.g., for each discipline, the total number of students enrolled in each section of each course within the discipline is summed.) These data do not refer to program enrollments. The difference in enrollment from Fall 2012 to Fall 2014 is also provided, and the percent difference is referred to as the growth rate. Disciplines and courses are referred to by their three-letter discipline prefix (prefix definitions are on page 11). A dash (--) is included when a discipline or course was not offered at the College.

## Section 1. High and Low Enrollment Disciplines at the Loudoun Campus: Fall 2012 through Spring 2015

Table 1 presents the 15 disciplines with the highest enrollment at the Loudoun Campus in Fall 2014, ordered by Fall 2014 enrollment figures

Table 1. Top 15 Highest Enrollment Disciplines: Fall 2012 through Spring 2015

| No. | Discipline | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ | Spring 2013 | $\begin{aligned} & \text { Fall } \\ & 2013 \end{aligned}$ | Spring$2014$ | $\begin{aligned} & \text { Fall } \\ & 2014 \end{aligned}$ | Spring$2015$ | Difference from Fall 2012 to Fall 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | \# | \% |
| 1 | ENG | 2,885 | 1,899 | 2,444 | 2,247 | 3,260 | 2,976 | 375 | 13.0 |
| 2 | MTH | 1,986 | 1,839 | 2,177 | 1,846 | 2,246 | 1,884 | 260 | 13.1 |
| 3 | SDV | 835 | 692 | 1,281 | 661 | 1,565 | 491 | 730 | 87.4 |
| 4 | HIS | 1,472 | 1,461 | 1,595 | 1,472 | 1,500 | 1,393 | 28 | 1.9 |
| 5 | CST | 842 | 841 | 965 | 955 | 1,062 | 1,013 | 220 | 26.1 |
| 6 | BIO | 978 | 991 | 1,045 | 1,002 | 1,042 | 1,076 | 64 | 6.5 |
| 7 | ITE | 882 | 758 | 844 | 883 | 864 | 918 | -18 | -2.0 |
| 8 | PSY | 846 | 717 | 880 | 802 | 818 | 774 | -28 | -3.3 |
| 9 | PED | 706 | 676 | 653 | 686 | 733 | 794 | 27 | 3.8 |
| 10 | MTT | 683 | 415 | 550 | 359 | 655 | 470 | -28 | -4.1 |
| 11 | ART | 629 | 571 | 684 | 606 | 622 | 566 | -7 | -1.1 |
| 12 | ECO | 526 | 567 | 603 | 625 | 590 | 615 | 64 | 12.2 |
| 13 | ACC | 543 | 556 | 541 | 531 | 519 | 502 | -24 | -4.4 |
| 14 | ESL | 536 | 503 | 512 | 460 | 479 | 432 | -57 | -10.6 |
| 15 | CHM | 406 | 359 | 461 | 372 | 461 | 365 | 55 | 13.5 |

Note: ELI data are not included.

Table 2 presents the 15 disciplines with the lowest enrollment at the Loudoun Campus in Fall 2014, ordered by Fall 2014 figures.

Table 2. Top 15 Lowest Enrollment Disciplines: Fall 2012 through Spring 2015

| No. | Discipline | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ | Spring 2013 | $\begin{aligned} & \text { Fall } \\ & 2013 \end{aligned}$ | Spring 2014 | $\begin{aligned} & \text { Fall } \\ & 2014 \end{aligned}$ | Spring 2015 | Difference from Fall 2012 to Fall 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | \# | \% |
| 1 | RUS | 10 | -- | 11 | 7 | 11 | - | 1 | 10.0 |
| 2 | AST | -- | 17 | 12 | -- | 14 | -- | -- | -- |
| 3 | MKT | 54 | 71 | 56 | 58 | 19 | 48 | -35 | -64.8 |
| 4 | BSK | -- | 12 | 12 | 9 | 22 | 7 | -- | -- |
| 5 | FRE | 36 | 28 | 29 | 17 | 25 | 12 | -11 | -30.6 |
| 6 | FIN | 46 | 17 | 40 | 25 | 28 | 19 | -18 | -39.1 |
| 7 | NAS | 88 | 79 | 75 | 18 | 35 | 31 | -53 | -60.2 |
| 8 | EDU | 38 | 20 | 44 | 38 | 42 | 27 | 4 | 10.5 |
| 9 | HLT | 32 | 32 | 24 | 81 | 76 | 83 | 44 | 137.5 |
| 10 | GIS | 88 | 83 | 83 | 94 | 79 | 63 | -9 | -10.2 |
| 11 | GEO | 76 | 59 | 103 | 64 | 82 | 77 | 6 | 7.9 |
| 12 | ITD | 88 | 100 | 113 | 100 | 100 | 66 | 12 | 13.6 |
| 13 | PHY | 20 | 13 | 77 | 117 | 101 | 163 | 81 | 405.0 |
| 14 | ENV | 57 | 77 | 86 | 88 | 107 | 135 | 50 | 87.7 |
| 15 | CHD | 181 | 182 | 202 | 177 | 119 | 171 | -62 | -34.3 |

Note: ELI data are not included.

## Section 2. Discipline Growth Rates at the Loudoun Campus: Fall 2012 to Fall 2014

Table 3 presents the 14 disciplines at the Loudoun Campus, regardless of enrollment size, with the greatest rates of enrollment growth from Fall 2012 to Fall 2014. The data are ordered by enrollment growth rate between Fall 2012 and Fall 2014. Only disciplines with an enrollment growth rate of 10 percent of higher during that time are included in the table.

Table 3. Disciplines with the Greatest Rates of Enrollment Growth (Regardless of Enrollment Size): Fall 2012 to Fall 2014

| No. | Discipline | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ | Spring 2013 | $\begin{aligned} & \text { Fall } \\ & 2013 \end{aligned}$ | Spring 2014 | $\begin{aligned} & \text { Fall } \\ & 2014 \end{aligned}$ | Spring 2015 | Difference from Fall 2012 to Fall 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | \# | \% |
| 1 | PHY | 20 | 13 | 77 | 117 | 101 | 163 | 81 | 405.0 |
| 2 | HLT | 32 | 32 | 24 | 81 | 76 | 83 | 44 | 137.5 |
| 3 | ENV | 57 | 77 | 86 | 88 | 107 | 135 | 50 | 87.7 |
| 4 | SDV | 835 | 692 | 1,281 | 661 | 1,565 | 491 | 730 | 87.4 |
| 5 | ITP | 164 | 155 | 193 | 205 | 210 | 246 | 46 | 28.0 |
| 6 | CST | 842 | 841 | 965 | 955 | 1,062 | 1,013 | 220 | 26.1 |
| 7 | ITD | 88 | 100 | 113 | 100 | 100 | 66 | 12 | 13.6 |
| 8 | CHM | 406 | 359 | 461 | 372 | 461 | 365 | 55 | 13.5 |
| 9 | MTH | 1,986 | 1,839 | 2,177 | 1,846 | 2,246 | 1,884 | 260 | 13.1 |
| 10 | ENG | 2,885 | 1,899 | 2,444 | 2,247 | 3,260 | 2,976 | 375 | 13.0 |
| 11 | ECO | 526 | 567 | 603 | 625 | 590 | 615 | 64 | 12.2 |
| 12 | EDU | 38 | 20 | 44 | 38 | 42 | 27 | 4 | 10.5 |
| 13 | MUS | 267 | 320 | 284 | 326 | 294 | 317 | 27 | 10.1 |
| 14 | RUS | 10 | -- | 11 | 7 | 11 | -- | 1 | 10.0 |

Note: ELI data are not included.

Table 4 displays the 11 disciplines at the Loudoun Campus, regardless of enrollment size, with the greatest rates of enrollment decline from Fall 2012 to Fall 2014. The data are ordered by negative growth rate between Fall 2012 and Fall 2014. Only disciplines with a rate of enrollment decline greater than 10 percent during that time are included in the table.

Table 4. Disciplines with the Greatest Rates of Enrollment Decline (Regardless of Enrollment Size): Fall 2012 to Fall 2014

| No. | Discipline | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ | $\begin{gathered} \text { Spring } \\ 2013 \end{gathered}$ | $\begin{aligned} & \text { Fall } \\ & 2013 \end{aligned}$ | Spring 2014 | $\begin{aligned} & \text { Fall } \\ & 2014 \end{aligned}$ | $\begin{aligned} & \text { Spring } \\ & 2015 \end{aligned}$ | Difference from <br> Fall 2012 to Fall 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | \# | \% |
| 1 | MKT | 54 | 71 | 56 | 58 | 19 | 48 | -35 | -64.8 |
| 2 | NAS | 88 | 79 | 75 | 18 | 35 | 31 | -53 | -60.2 |
| 3 | FIN | 46 | 17 | 40 | 25 | 28 | 19 | -18 | -39.1 |
| 4 | CHD | 181 | 182 | 202 | 177 | 119 | 171 | -62 | -34.3 |
| 5 | FRE | 36 | 28 | 29 | 17 | 25 | 12 | -11 | -30.6 |
| 6 | CSC | 368 | 285 | 396 | 360 | 259 | 288 | -109 | -29.6 |
| 7 | VET | 321 | 276 | 275 | 311 | 245 | 280 | -76 | -23.7 |
| 8 | REL | 184 | 176 | 162 | 149 | 141 | 158 | -43 | -23.4 |
| 9 | BUS | 471 | 673 | 500 | 512 | 413 | 491 | -58 | -12.3 |
| 10 | ESL | 536 | 503 | 512 | 460 | 479 | 432 | -57 | -10.6 |
| 11 | GIS | 88 | 83 | 83 | 94 | 79 | 63 | -9 | -10.2 |

Note: ELI data are not included.

Table 5 presents the top 15 highest enrollment disciplines at the Loudoun Campus (provided in Table 1) in order from highest to lowest growth rate between Fall 2012 and Fall 2014. Disciplines with enrollment increases of 5.1 percent and above are shaded green; those with increases between 0.0 and 5.0 percent are shaded orange; while disciplines with a decline in enrollment are shaded red.

Table 5. Growth Rates of Top 15 Highest Enrollment Disciplines: Fall 2012 to Fall 2014

| No. | Discipline | Fall <br> $\mathbf{2 0 1 2}$ | Spring <br> $\mathbf{2 0 1 3}$ | Fall <br> $\mathbf{2 0 1 3}$ | Spring <br> $\mathbf{2 0 1 4}$ | Fall <br> $\mathbf{2 0 1 4}$ | Spring <br> $\mathbf{2 0 1 5}$ | Difference from <br> Fall $\mathbf{2 0 1 2}$ to Fall 2014 |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | SDV | 835 | 692 | 1,281 | 661 | 1,565 | 491 | 730 | 87.4 |
| 2 | CST | 842 | 841 | 965 | 955 | 1,062 | 1,013 | 220 | 26.1 |
| 3 | CHM | 406 | 359 | 461 | 372 | 461 | 365 | 55 | 13.5 |
| 4 | MTH | 1,986 | 1,839 | 2,177 | 1,846 | 2,246 | 1,884 | 260 | 13.1 |
| 5 | ENG | 2,885 | 1,899 | 2,444 | 2,247 | 3,260 | 2,976 | 375 | 13.0 |
| 6 | ECO | 526 | 567 | 603 | 625 | 590 | 615 | 64 | 12.2 |
| 7 | BIO | 978 | 991 | 1,045 | 1,002 | 1,042 | 1,076 | 64 | 6.5 |
| 8 | PED | 706 | 676 | 653 | 686 | 733 | 794 | 27 | 3.8 |
| 9 | HIS | 1,472 | 1,461 | 1,595 | 1,472 | 1,500 | 1,393 | 28 | 1.9 |
| 10 | ART | 629 | 571 | 684 | 606 | 622 | 566 | -7 | -1.1 |
| 11 | ITE | 882 | 758 | 844 | 883 | 864 | 918 | -18 | -2.0 |
| 12 | PSY | 846 | 717 | 880 | 802 | 818 | 774 | -28 | -3.3 |
| 13 | MTT | 683 | 415 | 550 | 359 | 655 | 470 | -28 | -4.1 |
| 14 | ACC | 543 | 556 | 541 | 531 | 519 | 502 | -24 | -4.4 |
| 15 | ESL | 536 | 503 | 512 | 460 | 479 | 432 | -57 | -10.6 |

Note: ELI data are not included.

Table 6 presents the top 15 lowest enrollment disciplines at the Loudoun Campus (provided in Table 2) ordered from highest to lowest growth rate between Fall 2012 and Fall 2014. As in Table 5, disciplines with enrollment increases of 5.1 percent and above are shaded green; those with increases between 0.0 and 5.0 percent are shaded orange, while disciplines with a decline in enrollment are shaded red.

Table 6. Growth Rates of Top 15 Lowest Enrollment Disciplines: Fall 2012 to Fall 2014

| No. | Discipline | Fall <br> $\mathbf{2 0 1 2}$ | Spring <br> $\mathbf{2 0 1 3}$ | Fall <br> $\mathbf{2 0 1 3}$ | Spring <br> $\mathbf{2 0 1 4}$ | Fall <br> $\mathbf{2 0 1 4}$ | Spring <br> $\mathbf{2 0 1 5}$ | Difference from <br> Fall 2012 to Fall 2014 <br> \# |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | PHY | 20 | 13 | 77 | 117 | 101 | 163 | 81 | 405.0 |
| 2 | HLT | 32 | 32 | 24 | 81 | 76 | 83 | 44 | 137.5 |
| 3 | ENV | 57 | 77 | 86 | 88 | 107 | 135 | 50 | 87.7 |
| 4 | ITD | 88 | 100 | 113 | 100 | 100 | 66 | 12 | 13.6 |
| 5 | EDU | 38 | 20 | 44 | 38 | 42 | 27 | 4 | 10.5 |
| 6 | RUS | 10 | -- | 11 | 7 | 11 | -- | 10 | 10.0 |
| 7 | GEO | 76 | 59 | 103 | 64 | 82 | 77 | 6 | 7.9 |
| 8 | GIS | 88 | 83 | 83 | 94 | 79 | 63 | -9 | -10.2 |
| 9 | FRE | 36 | 28 | 29 | 17 | 25 | 12 | -11 | -30.6 |
| 10 | CHD | 181 | 182 | 202 | 177 | 119 | 171 | -62 | -34.3 |
| 11 | FIN | 46 | 17 | 40 | 25 | 28 | 19 | -18 | -39.1 |
| 12 | NAS | 88 | 79 | 75 | 18 | 35 | 31 | -53 | -60.2 |
| 13 | MKT | 54 | 71 | 56 | 58 | 19 | 48 | -35 | -64.8 |
| 14 | BSK | -- | 12 | 12 | 9 | 22 | 7 | -- | -- |
| 15 | AST | -- | 17 | 12 | -- | 14 | -- | -- | -- |

Note: ELI data are not included.

Section 3. High and Low Enrollment Courses at the Loudoun Campus: Fall 2012 through Spring 2015

Table 7 presents the 25 courses with the highest total enrollments at the Loudoun Campus in Fall 2014. Data are ordered by Fall 2014 enrollment figures.

Table 7. Highest Enrollment Courses: Fall 2012 through Spring 2015

| No. | Course | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ | Spring$2013$ | $\begin{aligned} & \text { Fall } \\ & 2013 \end{aligned}$ | Spring$2014$ | $\begin{aligned} & \text { Fall } \\ & 2014 \end{aligned}$ | Spring$2015$ | Difference from Fall 2012 to Fall 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | \# | \% |
| 1 | ENG 111 | 1,273 | 746 | 1,663 | 688 | 2,572 | 645 | 1,299 | 102.0 |
| 2 | SDV 100 | 807 | 672 | 1,227 | 627 | 1,527 | 463 | 720 | 89.2 |
| 3 | HIS 101 | 673 | 536 | 757 | 638 | 700 | 628 | 27 | 4.0 |
| 4 | CST 110 | 516 | 469 | 638 | 608 | 697 | 689 | 181 | 35.1 |
| 5 | ITE 115 | 663 | 546 | 620 | 606 | 658 | 629 | -5 | -0.8 |
| 6 | BIO 101 | 515 | 439 | 564 | 453 | 564 | 427 | 49 | 9.5 |
| 7 | MTH 163 | 426 | 259 | 487 | 264 | 547 | 326 | 121 | 28.4 |
| 8 | PED 116 | 341 | 360 | 370 | 430 | 539 | 609 | 198 | 58.1 |
| 9 | ENG 112 | 446 | 862 | 507 | 1,251 | 465 | 2,056 | 19 | 4.3 |
| 10 | PSY 201 | 471 | 202 | 479 | 210 | 462 | 219 | -9 | -1.9 |
| 11 | MTT 4 | 426 | 272 | 299 | 199 | 367 | 272 | -59 | -13.8 |
| 12 | ENF 3 | -- | 342 | 408 | 247 | 361 | 173 | 361 | -- |
| 13 | HIS 121 | 352 | 289 | 392 | 268 | 361 | 202 | 9 | 2.6 |
| 14 | MTH 151 | 433 | 317 | 350 | 261 | 359 | 272 | -74 | -17.1 |
| 15 | MTH 152 | 210 | 224 | 274 | 246 | 333 | 197 | 123 | 58.6 |
| 16 | ECO 201 | 288 | 257 | 334 | 286 | 321 | 290 | 33 | 11.5 |
| 17 | ACC 211 | 295 | 252 | 262 | 250 | 295 | 245 | 0 | 0.0 |
| 18 | BUS 100 | 330 | 320 | 327 | 310 | 279 | 285 | -51 | -15.5 |
| 19 | MTH 166 | 247 | 164 | 281 | 163 | 274 | 148 | 27 | 10.9 |
| 20 | CHM 111 | 208 | 160 | 235 | 156 | 253 | 164 | 45 | 21.6 |
| 21 | ECO 202 | 199 | 237 | 213 | 277 | 230 | 277 | 31 | 15.6 |
| 22 | SOC 201 | 238 | 226 | 220 | 200 | 222 | 234 | -16 | -6.7 |
| 23 | HIS 102 | 197 | 253 | 193 | 220 | 218 | 242 | 21 | 10.7 |
| 24 | MTH 271 | 168 | 266 | 215 | 240 | 212 | 288 | 44 | 26.2 |
| 25 | BIO 141 | 138 | 71 | 158 | 68 | 189 | 111 | 51 | 37.0 |

Note: ELI data are not included.

Table 8 presents the lowest enrolled courses at the Loudoun Campus in Fall 2014. These courses had at least one enrollment for the semester, but fewer than five. Data are ordered by Fall 2014 enrollment figures.

Table 8. Lowest Enrollment Courses: Fall 2012 through Spring 2015

| No. | Course | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ | Spring$2013$ | $\begin{aligned} & \text { Fall } \\ & 2013 \end{aligned}$ | Spring$2014$ | $\begin{aligned} & \text { Fall } \\ & 2014 \end{aligned}$ | Spring$2015$ | Difference from Fall 2012 to Fall 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | \# | \% |
| 1 | ART 299 | 6 | 3 | 0 | 2 | 1 | 4 | -5 | -83.3 |
| 2 | CST 116 | 1 | 2 | -- | 0 | 1 | 1 | 0 | 0.0 |
| 3 | MUS 136 | 6 | 7 | 9 | 11 | 1 | 1 | -5 | -83.3 |
| 4 | MUS 175 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | -- |
| 5 | MUS 185 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | -- |
| 6 | MUS 231 | 0 | 5 | 3 | 3 | 1 | 6 | 1 | -- |
| 7 | MUS 241 | 3 | 0 | 0 | 1 | 1 | 1 | -2 | -66.7 |
| 8 | MUS 242 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | -- |
| 9 | ART 242 | 3 | 3 | 5 | 2 | 2 | 3 | -1 | -33.3 |
| 10 | ART 272 | 2 | 3 | 2 | 4 | 2 | 2 | 0 | 0.0 |
| 11 | MUS 255 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | -- |
| 12 | ART 154 | 6 | 3 | 2 | 5 | 3 | 2 | -3 | -50.0 |
| 13 | ART 235 | -- | -- | -- | 4 | 3 | 8 | 3 | -- |
| 14 | ART 236 | 0 | 2 | 4 | 4 | 3 | 2 | 3 | -- |
| 15 | ART 298 | 3 | 6 | 2 | 3 | 3 | 2 | 0 | 0.0 |
| 16 | GIS 290 | 5 | 5 | 4 | 2 | 3 | 1 | -2 | -40.0 |
| 17 | IDS 290 | 1 | 12 | 4 | 6 | 3 | 6 | 2 | 200.0 |
| 18 | MUS 165 | 3 | 3 | 2 | 4 | 3 | 1 | 0 | 0.0 |
| 19 | MUS 237 | 2 | 0 | 3 | 3 | 3 | -- | 1 | 50.0 |
| 20 | MUS 290 | 4 | 9 | 3 | 3 | 3 | 10 | -1 | -25.0 |
| 21 | ART 270 | -- | -- | -- | -- | 4 | -- | 4 | -- |
| 22 | PSY 235 | 17 | 13 | 14 | 37 | 4 | 19 | -13 | -76.5 |

Note: ELI data are not included. Does not include 5 offered courses with 0 enrollments.

Appendix: Discipline/Course Prefixes and Descriptions

| Prefix | Description | Prefix | Description |
| :---: | :---: | :---: | :---: |
| ACC | ACCOUNTING | HRT | HORTICULTURE |
| ADJ | ADMINISTRATION OF JUSTICE | HUM | HUMANITIES |
| AIR | AIR CONDITIONING AND REFRIGERATION | IDS | INTERIOR DESIGN |
| ARA | ARABIC | INT | INTERPRETER EDUCATION |
| ARC | ARCHITECTURE | ITA | ITALIAN |
| ART | ARTS | ITD | INFORMATION TECH AND DATABASE DESIGN |
| ASL | AMERICAN SIGN LANGUAGE | ITE | INFORMATION TECHNOLOGY ESSENTIALS |
| AST | ADMINISTRATIVE SUPPORT TECHNOLOGY | ITN | INFORMATION TECHNOLOGY NETWORKING |
| AUB | AUTO BODY | ITP | INFORMATION TECHNOLOGY PROGRAMMING |
| AUT | AUTOMOTIVE | JPN | JAPANESE |
| BCS | BROADCASTING | KOR | KOREAN |
| BIO | BIOLOGY | LAT | LATIN |
| BLD | BUILDING | LBR | LIBRARY TECHNOLOGY |
| BUS | BUSINESS MANAGEMENT AND ADMIN. | LGL | PARALEGAL STUDIES |
| CAD | COMPUTER AIDED DRAFTING | MDL | MEDICAL LABORATORY |
| CHD | CHILDHOOD DEVELOPMENT | MEC | MECHANICAL ENGINEERING TECHNOLOGY |
| CHI | CHINESE | MKT | MARKETING |
| CHM | CHEMISTRY | MSC | MILITARY SCIENCE |
| CIV | CIVIL ENGINEERING TECHNOLOGY | MTH | MATHEMATICS |
| CON | CONTRACT MANAGEMENT | MTT | DEVELOPMENTAL MATH |
| CSC | COMPUTER SCIENCE | MUS | MUSIC |
| CST | COMMUNICATION STUDIES AND THEATRE | NAS | NATURAL SCIENCE |
| DIT | DIETETICS | NUR | NURSING |
| DMS | DIAGNOSTIC MEDICAL SONOGRAPHY | OCT | OCCUPATIONAL THERAPY |
| DNH | DENTAL HYGIENE | PBS | PUBLIC SERVICE |
| DSL | DIESEL | PED | PHYSICAL EDUCATION AND RECREATION |
| ECO | ECONOMICS | PHI | PHILOSOPHY |
| EDU | EDUCATION | PHT | PHOTOGRAPHY |
| EGR | ENGINEERING | PHY | PHYSICS |
| ELE | ELECTRICAL TECHNOLOGY | PLS | POLITICAL SCIENCE |
| EMS | EMERGENCY MEDICAL SERVICES | POR | PORTUGUESE |
| ENG | ENGLISH | PSY | PSYCHOLOGY |
| ENV | ENVIRONMENTAL SCIENCE | PTH | PHYSICAL THERAPIST ASSISTANT |
| ESL | ENGLISH AS A SECOND LANGUAGE | RAD | RADIOLOGY |
| ETR | ELECTRONICS TECHNOLOGY | REA | REAL ESTATE |
| FIN | FINANCIAL SERVICES | REL | RELIGION |
| FRE | FRENCH | ROC | RADIATION ONCOLOGY |
| FST | FIRE SCIENCE TECHNOLOGY | RPK | RECREATION AND PARKS |
| GEO | GEOGRAPHY | RTH | RESPIRATORY THERAPY |
| GER | GERMAN | RUS | RUSSIAN |
| GIS | GEOGRAPHIC INFORMATION SYSTEMS | SDV | STUDENT DEVELOPMENT |
| GOL | GEOLOGY | SOC | SOCIOLOGY |
| GRE | GREEK | SPA | SPANISH |
| HIM | HEALTH INFORMATION MANAGEMENT | SSC | SOCIAL SCIENCE |
| HIN | HINDI | TRV | TRAVEL AND TOURISM |
| HIS | HISTORY | VET | VETERINARY TECHNOLOGY |
| HLT | HEALTH | VTN | VIETNAMESE |
| HMS | HUMAN SERVICES | WEL | WELDING |
| HRI | HOSPITALITY MANAGEMENT |  |  |

## NOVA Mission and Strategic Goals: 2005-2015

## Mission

With commitment to the values of access, opportunity, student success, and excellence, the mission of Northern Virginia Community College is to deliver world-class in-person and online post-secondary teaching, learning, and workforce development to ensure our region and the Commonwealth of Virginia have an educated population and globally competitive workforce.

## Strategic Goals

I. STUDENT SUCCESS - Northern Virginia Community College will move into the top tier of community colleges with respect to the college readiness, developmental course completion, retention, graduation, transfer, and career placement of its students.
II. ACCESS - Northern Virginia Community College will increase the number and diversity of students being served to mirror the population growth of the region.
III. TEACHING AND LEARNING - Northern Virginia Community College will focus on student success by creating an environment of world-class teaching and learning.
IV. EXCELLENCE - Northern Virginia Community College will develop ten focal points of excellence in its educational programs and services that will be benchmarked to the best in the nation and strategic to building the College's overall reputation for quality.
V. LEADERSHIP - Northern Virginia Community College will serve as a catalyst and a leader in developing educational and economic opportunities for all Northern Virginians and in maintaining the quality of life and economic competitiveness of the region.
VI. PARTNERSHIPS - Northern Virginia Community College will develop strategic partnerships to create gateways of opportunity and an integrated educational system for Northern Virginians who are pursuing the American Dream.
VII. RESOURCES - Northern Virginia Community College will increase its annual funding by $\$ 100$ million and expand its physical facilities by more than one million square feet in new and renovated space. This includes the establishment of two additional campuses at epicenters of the region's population growth, as well as additional education and training facilities in or near established population centers.
VIII. EMERGENCY PREPAREDNESS AND CONTINUITY OF OPERATIONS - Northern Virginia Community College will be recognized as a leader among institutions of higher education in Virginia for its development and testing of emergency response and continuity of operation plans.

# NOVA <br> Northern Virginia Community College 

