## VENTURA COLLEGE

## Office of Research and Evaluation

Fall 2015 - Tutoring Center

## - SUMMARY

## - Introduction

All students at Ventura College are provided the opportunity to receive no-cost tutoring in a wide variety of subject areas. To access tutoring services, a student must be enrolled at VC during the term in which tutoring is requested and he/she must also enroll in IDS N100, a non-credit, no-fee lab class.
The objective of this study is to calculate course success rates for students who have received tutoring. The study period consists of the fall 2015 term. Data were extracted from GradesFirst (for tutoring) and the Banner System (for grades and demographics).

## - Overview

| Fall 2015 compared to Fall 2014 | Fall | Fall | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Tutoring Category | 2015 | 2014 | Number | Percent* |
| A. Number of Courses in which Tutoring was Provided | 117 | 98 | 19 | $19 \%$ |
| B. Unduplicated Number of Tutored Students | 956 | 769 | 187 | $24 \%$ |
| C. Unduplicated Basic-Skills (Below Transfer ENGL or MATH) | 339 | 376 | -37 | $-10 \%$ |
| D. Number of Student Tutoring Sessions | 6,398 | 5,087 | 1,311 | $26 \%$ |
| E. Number of Course Enrollments | 1,171 | 991 | 180 | $18 \%$ |
| F. Number of Course Enrollments with a Final Grade | 1,114 | 786 | 328 | $42 \%$ |
| G. Overall Success Rates in Tutored Courses | $70.9 \%$ | $69.8 \%$ | 1.1 | $1.6 \%$ |

* Percent Change: (Number Column $\div$ Fall 2014 Column) x 100


## - Demographics of Tutored Students

In the table below, tutored students who were matched to final grade records are categorized by ethnicity and gender. Students are counted for each course in which they received tutoring

| Demographic <br> Characteristic | Fall 2015 |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Students |  | Successful |  |
| Ethnicity | Number |  | Percent | Number |
| Asian | 67 |  | Rate |  |
| Black | 27 | $6.0 \%$ | 58 | $86.6 \%$ |
| Hispanic | 682 | $2.4 \%$ | 15 | $55.6 \%$ |
| Native American | 8 | $61.2 \%$ | 464 | $68.0 \%$ |
| Pacific Islander | 3 | $0.7 \%$ | 7 | $87.5 \%$ |
| Multi- Ethnic | 29 | $0.3 \%$ | 2 | $66.7 \%$ |
| White | 285 | $25.6 \%$ | 20 | $69.0 \%$ |
| Unreported | 13 | $1.2 \%$ | 214 | $75.1 \%$ |
| Totals | 1,114 | $100.0 \%$ | 10 | $76.9 \%$ |
| Gender |  |  | 790 | $70.9 \%$ |
| Female | 644 | $57.8 \%$ |  |  |
| Male | 447 | $40.1 \%$ | 456 | $70.8 \%$ |
| Unreported | 23 | $2.1 \%$ | 318 | $71.1 \%$ |
| Totals | 1,114 | $100.0 \%$ | 16 | $69.6 \%$ |

Fall 2015 - Tutoring Center

## - SUCCESS RATES BY COURSE

- Fall 2015 - Success Rates by Course

| Course | Fall 2015 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Student Tutoring Sessions | Number of Students | Students with Grades |  |  |
|  |  |  | Count | Successful | Success Rate |
| ANAT V01 | 25 | 16 | 16 | 14 | 88\% |
| ANTH V01 | 9 | 1 | 1 | 1 | 100\% |
| ART V05 | 2 | 1 | 1 | 1 | 100\% |
| BIOL V01 | 48 | 11 | 11 | 7 | 64\% |
| BIOL V01L | 1 | 1 | 1 | 0 | 0\% |
| BIOL V03 | 4 | 4 | 4 | 3 | 75\% |
| BIOL V12 | 4 | 1 | 1 | 1 | 100\% |
| BUS V01A | 134 | 15 | 15 | 14 | 93\% |
| BUS V01B | 37 | 13 | 13 | 12 | 92\% |
| BUS V03 | 127 | 39 | 39 | 25 | 64\% |
| BUS V07A | 3 | 1 | 1 | 1 | 100\% |
| BUS V17 | 2 | 2 | 2 | 2 | 100\% |
| BUS V30 | 5 | 2 | 2 | 2 | 100\% |
| BUS V32 | 1 | 1 | 1 | 1 | 100\% |
| CD V61 | 3 | 1 | 1 | 1 | 100\% |
| CHEM R110 | 4 | 1 | 1 | 1 | 100\% |
| CHEM V01A | 637 | 88 | 88 | 50 | 57\% |
| CHEM V01AL | 52 | 22 | 22 | 18 | 82\% |
| CHEM V01B | 43 | 7 | 7 | 5 | 71\% |
| CHEM V01BL | 3 | 2 | 2 | 2 | 100\% |
| CHEM V12A | 12 | 5 | 5 | 4 | 80\% |
| CHEM V12AL | 1 | 1 | 1 | 1 | 100\% |
| CHEM V20 | 285 | 41 | 41 | 31 | 76\% |
| CHEM V21 | 1 | 1 | 1 | 0 | 0\% |
| CHEM V30 | 96 | 13 | 13 | 10 | 77\% |
| COMM V01 | 6 | 5 | 5 | 3 | 60\% |
| COUN V10B | 251 | 33 | 24 | 21 | 88\% |
| ECON R101 | 1 | 1 | 1 | 0 | 0\% |
| ECON V01A | 5 | 5 | 5 | 5 | 100\% |
| ECON V01B | 4 | 3 | 3 | 3 | 100\% |
| EMT R069 | 4 | 1 | 1 | 1 | 100\% |
| EMT V01 | 37 | 6 | 6 | 6 | 100\% |
| ENGL R102 | 3 | 3 | 3 | 3 | 100\% |
| ENGL V01A | 59 | 30 | 29 | 25 | 86\% |
| ENGL V01B | 20 | 7 | 7 | 7 | 100\% |
| ENGL V02 | 54 | 33 | 33 | 33 | 100\% |
| ENGL V03 | 55 | 21 | 21 | 20 | 95\% |
| ENGL V05 | 1 | 1 | 1 | 1 | 100\% |
| ENGL V07 | 3 | 1 | 1 | 1 | 100\% |
| FREN V01 | 16 | 6 | 5 | 5 | 100\% |

Fall 2015 success rates are continued on next page.

VENTURA COLLEGE Office of Research and Evaluation

Fall 2015 - Tutoring Center

- Fall 2015 - Success Rates by Course (Continued from previous page.)

| Course | Fall 2015 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Student Tutoring Sessions | Number of Students | Students with Grades |  |  |
|  |  |  | Count | Successful | Success Rate |
| GEOG V01 | 33 | 7 | 7 | 5 | 71\% |
| GEOG V01L | 11 | 2 | 2 | 2 | 100\% |
| GEOG V05 | 8 | 1 | 1 | 1 | 100\% |
| GEOL V02L | 1 | 1 | 1 | 1 | 100\% |
| HED V87 | 2 | 1 | 1 | 1 | 100\% |
| HIST R101A | 1 | 1 | 1 | 1 | 100\% |
| HIST V04B | 11 | 2 | 2 | 2 | 100\% |
| HIST V07A | 4 | 4 | 4 | 2 | 50\% |
| HIST V07B | 13 | 3 | 3 | 2 | 67\% |
| HIST V12 | 1 | 1 | 1 | 1 | 100\% |
| ICA V30B | 2 | 1 | 1 | 1 | 100\% |
| IDS N100 | 44 | 35 | 0 | -- | -- |
| ITAL V01 | 13 | 4 | 4 | 4 | 100\% |
| KIN V03 | 2 | 1 | 1 | 1 | 100\% |
| KIN V52 | 1 | 1 | 1 | 1 | 100\% |
| KIN V85 | 1 | 1 | 1 | 1 | 100\% |
| LS V07 | 43 | 7 | 6 | 5 | 83\% |
| LS V25 | 1 | 1 | 1 | 1 | 100\% |
| MATH M03 | 2 | 2 | 2 | 0 | 0\% |
| MATH M15 | 1 | 1 | 1 | 1 | 100\% |
| MATH M25A | 1 | 1 | 1 | 1 | 100\% |
| MATH M25B | 1 | 1 | 1 | 1 | 100\% |
| MATH R115 | 1 | 1 | 0 | -- | -- |
| MATH R116 | 7 | 1 | 1 | 1 | 100\% |
| MATH R121 | 1 | 1 | 1 | 1 | 100\% |
| MATH V01 | 620 | 89 | 88 | 42 | 48\% |
| MATH V02 | 26 | 4 | 3 | 2 | 67\% |
| MATH V03 | 928 | 111 | 109 | 63 | 58\% |
| MATH V04 | 264 | 47 | 46 | 24 | 52\% |
| MATH V05 | 189 | 20 | 20 | 13 | 65\% |
| MATH V10 | 312 | 44 | 43 | 31 | 72\% |
| MATH V11A | 261 | 16 | 16 | 12 | 75\% |
| MATH V12 | 219 | 36 | 36 | 25 | 69\% |
| MATH V13A | 100 | 9 | 9 | 8 | 89\% |
| MATH V20 | 123 | 17 | 17 | 12 | 71\% |
| MATH V21A | 169 | 27 | 27 | 18 | 67\% |
| MATH V21B | 120 | 19 | 19 | 8 | 42\% |
| MATH V21C | 3 | 2 | 2 | 2 | 100\% |
| MATH V22 | 2 | 1 | 1 | 1 | 100\% |
| MATH V23 | 1 | 1 | 1 | 1 | 100\% |
| MATH V35 | 17 | 5 | 5 | 5 | 100\% |

Fall 2015 success rates are continued on next page.

VENTURA COLLEGE Office of Research and Evaluation

Fall 2015 - Tutoring Center

- Fall 2015 - Success Rates by Course (Continued from previous page.)

| Course | Fall 2015 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Student Tutoring Sessions | Number of Students | Students with Grades |  |  |
|  |  |  | Count | Successful | Success Rate |
| MATH V38 | 3 | 2 | 2 | 2 | 100\% |
| MATH V40 | 4 | 1 | 1 | 1 | 100\% |
| MATH V44 | 316 | 72 | 71 | 44 | 62\% |
| MATH V46 | 112 | 21 | 21 | 19 | 90\% |
| MT V08 | 1 | 1 | 1 | 1 | 100\% |
| MUS V01 | 41 | 5 | 5 | 4 | 80\% |
| MUS V02A | 7 | 4 | 3 | 2 | 67\% |
| MUS V02B | 1 | 1 | 1 | 1 | 100\% |
| MUS V03 | 1 | 1 | 1 | 1 | 100\% |
| MUS V07 | 2 | 1 | 1 | 1 | 100\% |
| MUS V08 | 2 | 1 | 1 | 1 | 100\% |
| MUS V10 | 6 | 3 | 3 | 3 | 100\% |
| MUS V11 | 1 | 1 | 1 | 1 | 100\% |
| MUS V36 | 1 | 1 | 1 | 1 | 100\% |
| NS V07 | 1 | 1 | 1 | 1 | 100\% |
| NS V20 | 73 | 21 | 21 | 15 | 71\% |
| NS V30 | 10 | 5 | 5 | 5 | 100\% |
| PHIL V01 | 1 | 1 | 1 | 1 | 100\% |
| PHIL V04 | 1 | 1 | 1 | 1 | 100\% |
| PHSO V01 | 1 | 1 | 0 | -- | -- |
| POLS V01 | 9 | 3 | 3 | 3 | 100\% |
| POLS V03 | 14 | 4 | 4 | 4 | 100\% |
| PSY V01 | 49 | 6 | 6 | 5 | 83\% |
| PSY V03 | 1 | 1 | 1 | 1 | 100\% |
| PSY V04 | 8 | 3 | 3 | 2 | 67\% |
| SL V10A | 15 | 6 | 6 | 5 | 83\% |
| SL V10B | 2 | 1 | 1 | 0 | 0\% |
| SOC M02 | 1 | 1 | 1 | 1 | 100\% |
| SOC R101 | 1 | 1 | 1 | 0 | 0\% |
| SOC V02 | 3 | 1 | 1 | 1 | 100\% |
| SOC V04 | 29 | 3 | 3 | 3 | 100\% |
| SPAN V01 | 31 | 12 | 12 | 9 | 75\% |
| SPAN V02 | 14 | 4 | 4 | 3 | 75\% |
| SPAN V03 | 3 | 2 | 2 | 1 | 50\% |
| SS V03 | 1 | 1 | 1 | 1 | 100\% |
| WS V17 | 1 | 1 | 1 | 1 | 100\% |
| Totals | 6,398 | 1,171 | 1,114 | 790 | 70.9\% |

Highlighted courses are those which are considered to be "basic skills", i.e., they are below transferlevel English or Math.

