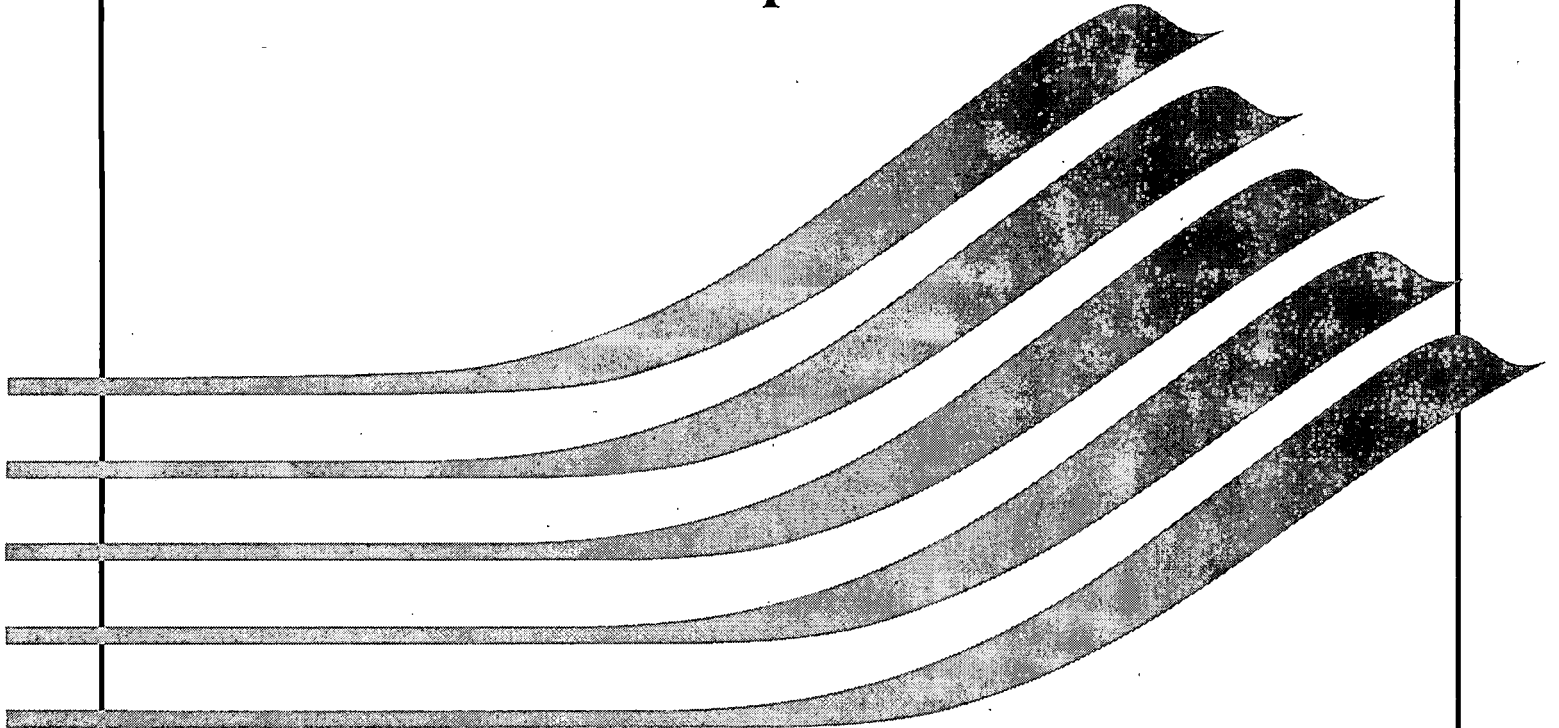# Institutional Research Report

Math Course and Section Enrollment

Winter 2002 One-Tenth Day

**OAKLAND
COMMUNITY
COLLEGE**

OAKLAND
COMMUNITY
COLLEGE

# Math Courses and Section Enrollment
# Winter 2002 One-Tenth Day

Prepared by:
The Office of Institutional Research
February 2003

**Oakland Community College**
**Math Course and Section Enrollment**
**Winter 2002 One-Tenth Day**

# Table of Contents

## Purpose:

The purpose of this report is to show how many students enrolled in math courses and sections during the Winter 2002 term.

## Methodology:

Data was obtained from official college records.  This data was a snapshot of students' records on the term's census date (1/10th day of the Winter 2002).

## Oakland Community College
## Math Course and Section Enrollment
## Winter 2002 One-Tenth Day

| Math Courses | Number of Sections | Number of Students Enrolled |
|---|---|---|
| MAT104 | 6 | 126 |
| MAT105 | 31 | 646 |
| MAT107 | 2 | 41 |
| MAT110 | 62 | 1593 |
| MAT114 | 1 | 7 |
| MAT115 | 56 | 1302 |
| MAT150 | 4 | 127 |
| MAT154 | 21 | 529 |
| MAT156 | 10 | 340 |
| MAT158 | 12 | 332 |
| MAT160 | 3 | 89 |
| MAT163 | 3 | 77 |
| MAT173 | 10 | 326 |
| MAT174 | 7 | 170 |
| MAT253 | 4 | 100 |
| MAT254 | 2 | 39 |
| MAT273 | 2 | 44 |
| MAT274 | 2 | 49 |
| MAT281 | 1 | 16 |
| MAT288 | 1 | 37 |
| **Total** | **240** | **5990** |

# Oakland Community College
## Math Course and Section Enrollment
### Winter 2002 One-Tenth Day

| MAT104 Sections | Number of Students Enrolled |
|---|---|
| AH856 | 22 |
| HL540 | 27 |
| OR850 | 18 |
| SF227 | 18 |
| SR626 | 20 |
| SR627 | 21 |
| **Total** | **126** |

| MAT105 Sections | Number of Students Enrolled |
|---|---|
| AH041 | 21 |
| AH080 | 20 |
| AH085 | 20 |
| AH089 | 20 |
| AH090 | 20 |
| AH208 | 17 |
| AH223 | 7 |
| AH224 | 22 |
| AH227 | 16 |
| AH430 | 21 |
| AH867 | 19 |
| AH889 | 19 |
| HL060 | 28 |
| HL541 | 28 |
| HL542 | 30 |
| OR851 | 19 |
| OR852 | 23 |
| OR853 | 20 |
| OR854 | 21 |
| OR855 | 28 |
| OR856 | 28 |
| SF228 | 19 |
| SF229 | 20 |
| SR628 | 20 |
| SR629 | 19 |
| SR630 | 20 |
| SR631 | 21 |
| SR632 | 20 |
| SR633 | 21 |
| SR634 | 21 |
| SR635 | 18 |
| **Total** | **646** |

# Oakland Community College
## Math Course and Section Enrollment
### Winter 2002 One-Tenth Day

| MAT107 | Sections | Number of Students Enrolled |
|---|---|---|
| | OR858 | 20 |
| | SR636 | 21 |
| | Total | 41 |

| MAT110 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH065 | 27 |
| | AH209 | 26 |
| | AH226 | 24 |
| | AH228 | 28 |
| | AH229 | 29 |
| | AH230 | 27 |
| | AH231 | 29 |
| | AH233 | 24 |
| | AH235 | 24 |
| | AH236 | 24 |
| | AH237 | 28 |
| | AH241 | 28 |
| | AH453 | 28 |
| | AH510 | 26 |
| | AH514 | 28 |
| | AH568 | 28 |
| | AH607 | 18 |
| | AH615 | 25 |
| | AH860 | 27 |
| | AH862 | 18 |
| | AH865 | 19 |
| | HL061 | 27 |
| | HL062 | 27 |
| | HL063 | 28 |
| | HL064 | 26 |
| | HL065 | 28 |
| | HL543 | 27 |
| | HL545 | 31 |
| | HL546 | 29 |
| | HL547 | 28 |
| | OR859 | 29 |
| | OR860 | 30 |
| | OR861 | 27 |
| | OR862 | 25 |
| | OR863 | 28 |
| | OR864 | 26 |
| | OR865 | 27 |
| | OR866 | 27 |
| | OR867 | 27 |
| | OR868 | 25 |

| MAT110 | | |
|--------|--------|------|
| Cont. | OR869 | 26 |
| | OR870 | 26 |
| | OR871 | 28 |
| | OR872 | 28 |
| | SF230 | 20 |
| | SF231 | 16 |
| | SF232 | 21 |
| | SF233 | 21 |
| | SR637 | 25 |
| | SR638 | 27 |
| | SR639 | 27 |
| | SR640 | 27 |
| | SR641 | 26 |
| | SR642 | 26 |
| | SR643 | 28 |
| | SR644 | 28 |
| | SR645 | 27 |
| | SR646 | 28 |
| | SR647 | 29 |
| | SR648 | 20 |
| | SR649 | 14 |
| | SR650 | 18 |
| | **Total** | **1593** |

| MAT114 | Sections | Number of Students Enrolled |
|--------|----------|------------------------------|
| | OR873 | 7 |
| | **Total** | **7** |

| MAT115 | Sections | Number of Students Enrolled |
|--------|----------|------------------------------|
| | AH215 | 26 |
| | AH239 | 28 |
| | AH242 | 27 |
| | AH243 | 27 |
| | AH244 | 25 |
| | AH245 | 29 |
| | AH247 | 26 |
| | AH248 | 21 |
| | AH416 | 18 |
| | AH512 | 28 |
| | AH515 | 17 |
| | AH563 | 20 |
| | AH614 | 26 |
| | AH848 | 28 |
| | AH850 | 12 |

| MAT115 | AH854 | 19 |
|---|---|---|
| **Cont.** | AH855 | 17 |
| | HL066 | 28 |
| | HL067 | 21 |
| | HL068 | 13 |
| | HL069 | 28 |
| | HL070 | 26 |
| | HL548 | 27 |
| | HL549 | 16 |
| | HL550 | 27 |
| | HL551 | 13 |
| | HL552 | 15 |
| | OR874 | 24 |
| | OR875 | 20 |
| | OR876 | 27 |
| | OR877 | 26 |
| | OR878 | 24 |
| | OR879 | 27 |
| | OR880 | 24 |
| | OR881 | 24 |
| | OR882 | 25 |
| | OR883 | 17 |
| | OR884 | 28 |
| | OR885 | 20 |
| | OR886 | 22 |
| | OR887 | 23 |
| | SF234 | 20 |
| | SF235 | 26 |
| | SR651 | 28 |
| | SR652 | 29 |
| | SR653 | 23 |
| | SR654 | 24 |
| | SR655 | 21 |
| | SR656 | 27 |
| | SR657 | 21 |
| | SR658 | 28 |
| | SR659 | 25 |
| | SR660 | 26 |
| | SR661 | 29 |
| | SR663 | 15 |
| | SR664 | 21 |
| | **Total** | **1302** |

| MAT150 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH846 | 41 |
| | OR888 | 32 |
| | OR889 | 37 |
| | SR665 | 17 |
| | **Total** | **127** |

| MAT154 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH106 | 35 |
| | AH253 | 32 |
| | AH254 | 34 |
| | AH842 | 35 |
| | HL071 | 21 |
| | HL072 | 26 |
| | HL554 | 20 |
| | HL555 | 28 |
| | OR890 | 33 |
| | OR891 | 24 |
| | OR892 | 31 |
| | OR893 | 17 |
| | OR894 | 31 |
| | OR895 | 20 |
| | SF237 | 16 |
| | SR666 | 31 |
| | SR667 | 15 |
| | SR668 | 20 |
| | SR669 | 15 |
| | SR670 | 19 |
| | SR671 | 26 |
| | **Total** | **529** |

| MAT156 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH256 | 32 |
| | AH257 | 33 |
| | AH841 | 36 |
| | HL073 | 29 |
| | HL556 | 34 |
| | OR896 | 39 |
| | OR897 | 39 |
| | SR672 | 37 |
| | SR673 | 33 |
| | SR674 | 28 |
| | **Total** | **340** |

| MAT158 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH249 | 35 |
| | AH844 | 37 |
| | HL074 | 20 |
| | HL557 | 25 |
| | OR898 | 21 |
| | OR899 | 21 |
| | OR900 | 29 |
| | OR901 | 33 |
| | OR912 | 22 |
| | SF238 | 17 |
| | SR675 | 35 |
| | SR676 | 37 |
| | **Total** | **332** |

| MAT160 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH457 | 38 |
| | OR902 | 21 |
| | SR677 | 30 |
| | **Total** | **89** |

| MAT163 | Sections | Number of Students Enrolled |
|---|---|---|
| | SR678 | 26 |
| | SR679 | 25 |
| | SR680 | 26 |
| | **Total** | **77** |

| MAT173 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH259 | 39 |
| | AH501 | 42 |
| | HL558 | 24 |
| | OR903 | 37 |
| | OR904 | 36 |
| | OR905 | 37 |
| | OR906 | 25 |
| | SR683 | 27 |
| | SR684 | 33 |
| | SR685 | 26 |
| | **Total** | **326** |

| MAT174 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH258 | 28 |
| | AH836 | 17 |
| | HL559 | 29 |
| | OR907 | 28 |
| | OR908 | 26 |
| | SR686 | 17 |
| | SR687 | 25 |
| | **Total** | **170** |

| MAT253 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH069 | 28 |
| | OR909 | 18 |
| | SR681 | 27 |
| | SR682 | 27 |
| | **Total** | **100** |

| MAT254 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH116 | 22 |
| | OR910 | 17 |
| | **Total** | **39** |

| MAT273 | Sections | Number of Students Enrolled |
|---|---|---|
| | OR911 | 31 |
| | SR906 | 13 |
| | **Total** | **44** |

| MAT274 | Sections | Number of Students Enrolled |
|---|---|---|
| | AH839 | 33 |
| | SR688 | 16 |
| | **Total** | **49** |

| MAT281 | Sections | Number of Students Enrolled |
|--------|----------|------------------------------|
|        | HL560    | 16 |
|        | Total    | 16 |

| MAT288 | Sections | Number of Students Enrolled |
|--------|----------|------------------------------|
|        | SR689    | 37 |
|        | Total    | 37 |

```
*THIS FILE INCLUDES COMMANDS TO SEARCHE FOR RECORDS WITH ENG105, CREATE NEW VARIABLES TO
 STORE GRADE AND COURSE INFORMATION FOR THOSE RECORDS,

*INITIALIZE VARIABLES.
COMPUTE HASE105=0.
STRING E105CRS (A7).
STRING E105GRD (A1).
EXECUTE.

*FLAG RECORDS THAT HAVE ENG105 AND STORE ENG105 COURSE AND GRADE INFO IN NEW VARIABLES.
DO IF (COURSE1='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE1.
COMPUTE E105GRD = gr1_015e.
END IF.
EXECUTE .

DO IF (COURSE2='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE2.
COMPUTE E105GRD = gr2_015e.
END IF.
EXECUTE .

DO IF (COURSE3='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE3.
COMPUTE E105GRD = gr3_015e.
END IF.
EXECUTE .

DO IF (COURSE4='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE4.
COMPUTE E105GRD = gr4_015e.
END IF.
EXECUTE .

DO IF (COURSE5='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE5.
COMPUTE E105GRD = gr5_015e.
END IF.
EXECUTE .

DO IF (COURSE6='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE6.
COMPUTE E105GRD = gr6_015e.
END IF.
EXECUTE .

DO IF (COURSE7='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE7.
COMPUTE E105GRD = gr7_015e.
END IF.
EXECUTE .

DO IF (COURSE8='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE8.
COMPUTE E105GRD = gr8_015e.
END IF.
EXECUTE .
```

```
DO IF (COURSE9='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE9.
COMPUTE E105GRD = gr8_015e.
END IF.
EXECUTE .

DO IF (COURSE10='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE10.
COMPUTE E105GRD = gr10_015.
END IF.
EXECUTE .

DO IF (COURSE11='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE11.
COMPUTE E105GRD = gr11_015.
END IF.
EXECUTE .

DO IF (COURSE12='ENG105').
COMPUTE HASE105=1.
COMPUTE E105CRS = COURSE12.
COMPUTE E105GRD = gr12_015.
END IF.
EXECUTE .
```

| MAT104 | Sections | Number of Students Enrolled | Number of Students That Completed Course | Grades |
|---|---|---|---|---|
| | AH856 | 22 | | A = xx%<br>B = xx%<br>C = xx%<br>D = xx%<br>F = xx%<br>W = xx%<br>P = xx% |
| | HL540 | 27 | | A = xx%<br>B = xx%<br>C = xx%<br>D = xx%<br>F = xx%<br>W = xx%<br>P = xx% |
| | OR850 | 18 | | A = xx%,<br>B = xx%<br>C = xx%<br>D = xx%<br>F = xx%<br>W = xx%<br>P = xx% |
| | SF227 | 18 | | A = xx%<br>B = xx%<br>C = xx%<br>D = xx%<br>F = xx%<br>W = xx%<br>P = xx% |
| | SR626 | 20 | | A = xx%<br>B = xx%<br>C = xx%<br>D = xx%<br>F = xx%<br>W = xx%<br>P = xx% |
| | SR627 | 21 | | A = xx%,<br>B = xx%<br>C = xx%<br>D = xx%<br>F = xx%<br>W = xx%<br>P = xx% |
| | Total | 126 | | A = xx%<br>B = xx%<br>C = xx%<br>D = xx%<br>F = xx%<br>W = xx%<br>P = xx% |