

**Northern Michigan University**  
**Grade Array in Courses Numbered Less Than 200**  
**Fall 2014**

| Course ID | Dept Code | Credits | A  | B  | C  | D  | F  | I | MG | S | U | W  | Total | Unsatisfactory | % Unsatisfactory |
|-----------|-----------|---------|----|----|----|----|----|---|----|---|---|----|-------|----------------|------------------|
| AUT 105   | TOS       | 4       |    | 2  | 1  | 1  | 2  |   |    |   |   | 3  | 9     | 6              | 66.7%            |
| COS 111   | TOS       | 4       |    | 6  | 3  | 5  | 3  |   |    |   |   | 5  | 22    | 13             | 59.1%            |
| AMT 101   | TOS       | 6       |    |    | 3  | 1  | 2  |   |    |   |   | 1  | 7     | 4              | 57.1%            |
| ATR 110   | PE        | 1       | 1  | 11 | 10 | 6  | 8  |   |    |   |   | 8  | 44    | 22             | 50.0%            |
| ELI 062B  | LG        | 3       |    |    |    |    |    |   |    | 1 | 1 |    | 2     | 1              | 50.0%            |
| ELI 063B  | LG        | 3       |    |    |    |    |    |   |    | 1 | 1 |    | 2     | 1              | 50.0%            |
| ELI 072B  | LG        | 3       |    |    |    |    |    |   |    | 1 | 1 |    | 2     | 1              | 50.0%            |
| MA 104    | MA        | 4       | 23 | 31 | 20 | 24 | 18 | 1 |    |   |   | 31 | 148   | 74             | 50.0%            |
| MU 112    | MU        | 1       | 1  |    |    |    |    |   |    |   |   | 1  | 2     | 1              | 50.0%            |
| AH 102    | PN        | 3       | 2  | 5  | 6  | 4  | 5  |   |    |   |   | 3  | 25    | 12             | 48.0%            |
| CH 111    | CH        | 5       | 14 | 29 | 32 | 25 | 26 |   |    |   |   | 17 | 143   | 68             | 47.6%            |
| AUT 166   | TOS       | 4       | 1  | 3  | 1  |    | 3  |   |    |   |   | 1  | 9     | 4              | 44.4%            |
| IM 105    | TOS       | 4       | 9  | 4  | 4  | 3  | 7  | 1 |    |   |   | 2  | 30    | 13             | 43.3%            |
| AS 103    | PH        | 4       | 8  | 14 | 11 | 11 | 4  |   |    |   |   | 9  | 57    | 24             | 42.1%            |
| AUT 170   | TOS       | 4       |    | 6  | 4  | 2  | 4  |   |    |   |   | 1  | 17    | 7              | 41.2%            |
| OIS 185   | BUS       | 4       | 2  | 6  | 2  |    | 1  |   |    |   |   | 6  | 17    | 7              | 41.2%            |
| ET 112    | ENGT      | 4       | 4  | 13 | 5  | 4  | 6  |   |    |   |   | 4  | 36    | 14             | 38.9%            |
| COS 113   | TOS       | 8       | 5  | 5  | 3  | 2  | 1  |   |    |   |   | 5  | 21    | 8              | 38.1%            |
| MU 101    | MU        | 2       | 14 | 9  | 2  | 2  | 3  |   |    |   |   | 10 | 40    | 15             | 37.5%            |
| MU 170    | MU        | 1       | 5  |    |    |    | 2  |   |    |   |   | 1  | 8     | 3              | 37.5%            |
| PL 160    | PL        | 4       | 6  | 15 | 22 | 5  | 9  |   |    |   |   | 11 | 68    | 25             | 36.8%            |
| OIS 183   | BUS       | 4       | 4  | 4  | 8  | 3  | 3  |   |    |   |   | 3  | 25    | 9              | 36.0%            |
| AD 111    | AD        | 4       | 4  | 3  | 2  |    | 3  |   |    |   |   | 2  | 14    | 5              | 35.7%            |
| AUT 100   | TOS       | 1       | 1  | 3  | 5  | 2  | 3  |   |    |   |   |    | 14    | 5              | 35.7%            |
| AH 101    | PN        | 2       | 6  | 13 | 2  | 2  | 7  |   |    |   |   | 2  | 32    | 11             | 34.4%            |
| MA 150    | MA        | 4       | 3  | 11 | 11 | 4  | 3  |   |    |   |   | 6  | 38    | 13             | 34.2%            |
| AMT 103   | TOS       | 6       |    | 4  |    |    | 1  |   |    |   |   | 1  | 6     | 2              | 33.3%            |
| HV 171    | TOS       | 4       | 8  | 4  | 2  | 1  | 3  |   |    |   |   | 3  | 21    | 7              | 33.3%            |
| OIS 161   | BUS       | 4       | 5  | 7  | 4  | 4  |    |   |    |   |   | 4  | 24    | 8              | 33.3%            |
| MA 090    | MA        | 4       | 12 | 10 | 14 | 1  | 9  |   |    |   |   | 7  | 53    | 17             | 32.1%            |
| WD 180    | TOS       | 4       | 28 | 3  | 1  | 2  | 9  |   |    |   |   | 4  | 47    | 15             | 31.9%            |
| HV 172    | TOS       | 4       | 5  | 6  | 4  |    | 4  |   |    |   |   | 3  | 22    | 7              | 31.8%            |
| GC 100    | GC        | 4       | 10 | 16 | 29 | 13 | 8  |   |    |   |   | 4  | 80    | 25             | 31.3%            |
| FR 101    | LG        | 4       | 26 | 22 | 12 | 7  | 7  |   |    |   |   | 13 | 87    | 27             | 31.0%            |
| MA 100    | MA        | 4       | 22 | 35 | 43 | 23 | 8  |   |    |   |   | 14 | 145   | 45             | 31.0%            |
| CHN 101   | LG        | 4       | 4  | 5  |    | 1  |    |   |    |   |   | 3  | 13    | 4              | 30.8%            |
| AUT 164   | TOS       | 4       | 1  | 4  | 2  | 2  |    |   |    |   |   | 1  | 10    | 3              | 30.0%            |
| OC 080    | TOS       | 4       | 5  | 2  |    |    | 2  |   |    |   |   | 1  | 10    | 3              | 30.0%            |
| PN 103    | PN        | 1       | 3  | 10 | 6  | 4  | 3  |   |    |   |   | 1  | 27    | 8              | 29.6%            |
| BI 111    | BI        | 4       | 86 | 72 | 61 | 32 | 33 |   |    |   |   | 27 | 311   | 92             | 29.6%            |
| BI 104    | BI        | 4       | 31 | 34 | 17 | 9  | 13 |   |    |   |   | 12 | 116   | 34             | 29.3%            |
| DD 103    | ENGT      | 2       |    | 14 | 8  | 2  | 1  | 1 |    |   |   | 5  | 31    | 9              | 29.0%            |
| CH 111B   | CH        | 5       | 30 | 27 | 15 | 16 | 6  |   |    |   |   | 7  | 101   | 29             | 28.7%            |
| AMT 102   | TOS       | 6       |    | 4  | 1  |    | 1  |   |    |   |   | 1  | 7     | 2              | 28.6%            |

|         |      |   |     |     |     |    |    |   |  |  |  |    |     |    |              |
|---------|------|---|-----|-----|-----|----|----|---|--|--|--|----|-----|----|--------------|
| PL 100  | PL   | 4 | 7   | 29  | 14  | 4  | 6  |   |  |  |  | 10 | 70  | 20 | <b>28.6%</b> |
| MA 115  | MA   | 4 | 10  | 35  | 16  | 4  | 2  |   |  |  |  | 18 | 85  | 24 | <b>28.2%</b> |
| EN 090  | EN   | 4 | 23  | 7   | 6   | 3  | 6  | 2 |  |  |  | 3  | 50  | 14 | <b>28.0%</b> |
| EN 090W | EN   | 1 | 23  | 7   | 6   | 3  | 6  | 2 |  |  |  | 3  | 50  | 14 | <b>28.0%</b> |
| HV 170  | TOS  | 4 | 4   | 14  |     | 1  | 4  |   |  |  |  | 2  | 25  | 7  | <b>28.0%</b> |
| MU 102  | MU   | 2 | 9   | 3   | 6   |    | 2  |   |  |  |  | 5  | 25  | 7  | <b>28.0%</b> |
| HS 102  | HS   | 4 | 8   | 25  | 16  | 4  | 8  |   |  |  |  | 7  | 68  | 19 | <b>27.9%</b> |
| COS 112 | TOS  | 4 | 7   | 7   | 2   |    | 1  |   |  |  |  | 5  | 22  | 6  | <b>27.3%</b> |
| CH 111A | CH   | 5 | 30  | 25  | 18  | 4  | 16 |   |  |  |  | 7  | 100 | 27 | <b>27.0%</b> |
| DD 100  | ENGT | 4 | 3   | 12  | 2   |    |    | 1 |  |  |  | 5  | 23  | 6  | <b>26.1%</b> |
| AD 118  | AD   | 4 | 14  | 35  | 8   | 6  | 6  |   |  |  |  | 8  | 77  | 20 | <b>26.0%</b> |
| IM 115  | TOS  | 2 | 10  | 11  | 5   | 2  | 5  |   |  |  |  | 2  | 35  | 9  | <b>25.7%</b> |
| SW 100  | SW   | 4 | 13  | 14  | 5   |    | 3  |   |  |  |  | 8  | 43  | 11 | <b>25.6%</b> |
| BI 100  | BI   | 4 | 12  | 25  | 22  | 7  | 9  | 1 |  |  |  | 3  | 79  | 20 | <b>25.3%</b> |
| WD 140  | TOS  | 4 | 52  | 6   | 1   | 3  | 7  |   |  |  |  | 9  | 78  | 19 | <b>24.4%</b> |
| CH 109  | CH   | 4 | 17  | 32  | 23  | 8  | 7  |   |  |  |  | 8  | 95  | 23 | <b>24.2%</b> |
| LPM 101 | CJ   | 4 | 9   | 4   | 6   | 1  | 3  |   |  |  |  | 2  | 25  | 6  | <b>24.0%</b> |
| AIS 101 | LIBR | 1 | 6   | 5   | 5   | 1  | 3  |   |  |  |  | 1  | 21  | 5  | <b>23.8%</b> |
| IM 110  | TOS  | 3 | 21  | 10  | 1   | 2  | 5  |   |  |  |  | 3  | 42  | 10 | <b>23.8%</b> |
| AD 110  | AD   | 4 | 12  | 19  | 24  | 10 | 5  |   |  |  |  | 2  | 72  | 17 | <b>23.6%</b> |
| PS 105  | PS   | 4 | 32  | 47  | 32  | 13 | 15 |   |  |  |  | 6  | 145 | 34 | <b>23.4%</b> |
| CS 122  | MA   | 4 | 7   | 3   | 13  | 2  | 1  |   |  |  |  | 4  | 30  | 7  | <b>23.3%</b> |
| TH 130  | CAPS | 4 | 31  | 19  | 10  | 9  | 5  |   |  |  |  | 4  | 78  | 18 | <b>23.1%</b> |
| MF 134  | ENGT | 4 | 18  | 23  | 6   | 5  | 5  |   |  |  |  | 4  | 61  | 14 | <b>23.0%</b> |
| AN 101  | SO   | 4 | 4   | 7   | 3   |    | 1  |   |  |  |  | 3  | 18  | 4  | <b>22.2%</b> |
| MU 181  | MU   | 1 | 4   | 3   |     |    | 1  |   |  |  |  | 1  | 9   | 2  | <b>22.2%</b> |
| EN 109  | EN   | 4 | 57  | 42  | 19  | 4  | 14 | 1 |  |  |  | 14 | 151 | 33 | <b>21.9%</b> |
| EN 109W | EN   | 1 | 58  | 39  | 21  | 4  | 14 | 1 |  |  |  | 14 | 151 | 33 | <b>21.9%</b> |
| HL 101  | PE   | 1 | 42  | 47  | 16  | 1  | 14 |   |  |  |  | 14 | 134 | 29 | <b>21.6%</b> |
| MA 171  | MA   | 4 | 80  | 81  | 63  | 15 | 22 |   |  |  |  | 24 | 285 | 61 | <b>21.4%</b> |
| CIS 110 | BUS  | 4 | 18  | 22  | 23  | 7  | 4  |   |  |  |  | 6  | 80  | 17 | <b>21.3%</b> |
| COS 133 | TOS  | 8 | 6   | 8   | 1   | 2  | 1  |   |  |  |  | 1  | 19  | 4  | <b>21.1%</b> |
| MA 163  | MA   | 4 | 17  | 19  | 9   | 1  | 5  | 1 |  |  |  | 5  | 57  | 12 | <b>21.1%</b> |
| BI 112  | BI   | 4 | 32  | 55  | 50  | 16 | 11 |   |  |  |  | 9  | 173 | 36 | <b>20.8%</b> |
| HS 126  | HS   | 4 | 42  | 36  | 23  | 6  | 8  |   |  |  |  | 12 | 127 | 26 | <b>20.5%</b> |
| CS 120  | MA   | 4 | 36  | 26  | 24  | 6  | 9  |   |  |  |  | 7  | 108 | 22 | <b>20.4%</b> |
| AD 112  | AD   | 4 | 8   | 26  | 13  | 6  | 2  |   |  |  |  | 4  | 59  | 12 | <b>20.3%</b> |
| EC 101  | EC   | 4 | 78  | 71  | 54  | 18 | 15 |   |  |  |  | 18 | 254 | 51 | <b>20.1%</b> |
| AD 119  | AD   | 4 | 2   | 8   | 6   | 2  |    |   |  |  |  | 2  | 20  | 4  | <b>20.0%</b> |
| IS 102  | BUS  | 1 | 14  | 4   | 2   | 1  | 1  |   |  |  |  | 3  | 25  | 5  | <b>20.0%</b> |
| PH 101  | PH   | 3 | 8   | 18  | 11  | 2  | 2  |   |  |  |  | 5  | 45  | 9  | <b>20.0%</b> |
| MU 125  | MU   | 4 | 140 | 55  | 28  | 24 | 20 | 1 |  |  |  | 10 | 278 | 55 | <b>19.8%</b> |
| AD 134  | AD   | 4 | 20  | 23  | 18  | 2  | 6  |   |  |  |  | 7  | 76  | 15 | <b>19.7%</b> |
| AN 100  | SO   | 4 | 29  | 38  | 20  | 5  | 4  |   |  |  |  | 12 | 108 | 21 | <b>19.4%</b> |
| SO 101  | SO   | 4 | 88  | 144 | 153 | 48 | 15 | 5 |  |  |  | 24 | 477 | 92 | <b>19.3%</b> |
| IT 180  | ENGT | 3 | 21  | 10  | 8   | 6  | 2  | 1 |  |  |  |    | 48  | 9  | <b>18.8%</b> |
| CIS 100 | BUS  | 2 | 3   | 7   | 8   | 2  | 2  |   |  |  |  |    | 22  | 4  | <b>18.2%</b> |
| MA 106  | MA   | 3 | 14  | 10  | 3   |    |    |   |  |  |  | 6  | 33  | 6  | <b>18.2%</b> |
| PL 180  | PL   | 4 | 8   | 16  | 3   | 1  | 3  |   |  |  |  | 2  | 33  | 6  | <b>18.2%</b> |

|         |      |   |     |     |     |    |    |   |  |    |    |     |     |       |       |
|---------|------|---|-----|-----|-----|----|----|---|--|----|----|-----|-----|-------|-------|
| TH 141  | CAPS | 4 | 3   | 6   |     |    | 1  |   |  |    | 1  | 11  | 2   | 18.2% |       |
| CS 101  | MA   | 4 | 60  | 39  | 15  | 4  | 7  |   |  |    | 13 | 138 | 24  | 17.4% |       |
| HS 105  | HS   | 4 | 56  | 65  | 46  | 15 | 8  |   |  |    | 12 | 202 | 35  | 17.3% |       |
| EL 013  | TOS  | 4 | 7   | 18  | 4   | 5  | 1  |   |  |    |    | 35  | 6   | 17.1% |       |
| CJ 110  | CJ   | 4 | 52  | 41  | 25  | 13 | 7  |   |  |    | 4  | 142 | 24  | 16.9% |       |
| EN 102  | EN   | 2 | 62  | 29  | 13  | 3  | 5  |   |  |    | 13 | 125 | 21  | 16.8% |       |
| PY 100L | PY   | 4 | 63  | 125 | 60  | 24 | 13 |   |  |    | 13 | 298 | 50  | 16.8% |       |
| AD 123  | AD   | 4 | 3   | 8   | 5   |    | 2  |   |  |    | 1  | 18  | 3   | 16.7% |       |
| MA 103  | MA   | 4 | 38  | 50  | 32  | 7  | 7  |   |  |    | 10 | 144 | 24  | 16.7% |       |
| PY 100S | PY   | 4 | 50  | 58  | 65  | 13 | 11 |   |  |    | 10 | 207 | 34  | 16.4% |       |
| UN 100B | EN   | 2 | 114 | 45  | 26  | 13 | 15 |   |  |    | 7  | 220 | 35  | 15.9% |       |
| AD 114  | AD   | 4 | 13  | 3   | 1   |    | 2  |   |  |    | 1  | 19  | 3   | 15.8% |       |
| EN 111  | EN   | 4 | 414 | 240 | 100 | 27 | 68 | 8 |  |    | 36 | 893 | 139 | 15.6% |       |
| CLS 190 | CLS  | 1 | 13  | 18  | 7   | 4  | 2  |   |  |    | 1  | 45  | 7   | 15.6% |       |
| GR 101  | LG   | 4 | 24  | 14  | 11  | 5  | 3  |   |  |    | 1  | 58  | 9   | 15.5% |       |
| RE 191  | PE   | 1 |     |     |     |    |    |   |  | 22 | 4  |     | 26  | 4     | 15.4% |
| OIS 171 | BUS  | 4 | 7   | 9   | 1   | 2  | 1  |   |  |    |    | 20  | 3   | 15.0% |       |
| HS 127  | HS   | 4 | 60  | 38  | 14  | 4  | 7  |   |  |    | 8  | 131 | 19  | 14.5% |       |
| IT 150  | ENGT | 2 | 6   |     |     |    | 1  |   |  |    |    | 7   | 1   | 14.3% |       |
| ENV 101 | GC   | 4 | 46  | 65  | 28  | 11 | 7  |   |  |    | 5  | 162 | 23  | 14.2% |       |
| MA 161  | MA   | 4 | 33  | 27  | 19  | 5  | 2  | 2 |  |    | 4  | 92  | 13  | 14.1% |       |
| EN 112  | EN   | 4 | 181 | 81  | 20  | 4  | 15 | 5 |  |    | 22 | 328 | 46  | 14.0% |       |
| SN 101  | LG   | 4 | 38  | 27  | 9   | 5  | 1  |   |  |    | 6  | 86  | 12  | 14.0% |       |
| ET 110  | ENGT | 4 | 10  | 14  | 7   | 4  |    |   |  |    | 1  | 36  | 5   | 13.9% |       |
| SP 100  | CAPS | 4 | 38  | 32  | 11  | 5  | 3  |   |  |    | 5  | 94  | 13  | 13.8% |       |
| MA 151  | MA   | 4 | 6   | 6   | 7   |    | 1  |   |  |    | 2  | 22  | 3   | 13.6% |       |
| SN 102  | LG   | 4 | 9   | 5   | 5   |    |    |   |  |    | 3  | 22  | 3   | 13.6% |       |
| CLS 100 | CLS  | 1 |     |     |     |    |    |   |  | 58 | 4  | 5   | 67  | 9     | 13.4% |
| PE 110  | PE   | 2 | 6   | 14  | 6   | 1  | 2  |   |  |    | 1  | 30  | 4   | 13.3% |       |
| HM 115  | TOS  | 4 | 14  | 14  | 5   | 1  | 2  |   |  |    | 2  | 38  | 5   | 13.2% |       |
| HP 091  | PE   | 1 |     |     |     |    |    |   |  | 93 | 14 |     | 107 | 14    | 13.1% |
| EN 110  | EN   | 4 | 137 | 60  | 14  | 11 | 8  | 1 |  |    | 11 | 242 | 31  | 12.8% |       |
| PS 101  | PS   | 4 | 22  | 52  | 31  | 1  | 6  |   |  |    | 8  | 120 | 15  | 12.5% |       |
| ED 101  | ED   | 3 | 7   | 10  | 5   | 1  | 2  |   |  |    |    | 25  | 3   | 12.0% |       |
| CIS 112 | BUS  | 2 | 60  | 46  | 10  | 4  | 6  |   |  |    | 5  | 131 | 15  | 11.5% |       |
| MU 171  | MU   | 1 | 13  | 3   |     |    | 1  |   |  |    | 1  | 18  | 2   | 11.1% |       |
| PS 112  | PS   | 2 | 3   | 4   | 1   |    | 1  |   |  |    |    | 9   | 1   | 11.1% |       |
| PS 113  | PS   | 2 | 5   | 3   |     |    | 1  |   |  |    |    | 9   | 1   | 11.1% |       |
| RE 174  | PE   | 2 | 16  |     |     |    |    |   |  |    | 2  | 18  | 2   | 11.1% |       |
| EN 125  | EN   | 4 | 238 | 93  | 40  | 11 | 21 | 1 |  |    | 11 | 415 | 44  | 10.6% |       |
| MU 148  | MU   | 1 | 9   | 6   | 2   |    |    |   |  |    | 2  | 19  | 2   | 10.5% |       |
| CN 110  | TOS  | 2 | 16  | 10  |     |    |    |   |  |    | 3  | 29  | 3   | 10.3% |       |
| UN 100A | EN   | 2 | 312 | 73  | 30  | 16 | 19 | 2 |  |    | 10 | 462 | 47  | 10.2% |       |
| HL 150  | PE   | 2 | 17  | 1   |     |    | 1  |   |  |    | 1  | 20  | 2   | 10.0% |       |
| CH 112  | CH   | 5 | 9   | 26  | 29  | 4  | 2  |   |  |    | 1  | 71  | 7   | 9.9%  |       |
| SO 113  | SO   | 4 | 37  | 45  | 24  | 5  | 2  |   |  |    | 4  | 117 | 11  | 9.4%  |       |
| UN 100  | EN   | 2 | 549 | 98  | 39  | 19 | 31 | 4 |  |    | 17 | 757 | 71  | 9.4%  |       |
| HL 110  | PE   | 2 | 24  | 4   | 1   |    | 2  |   |  |    | 1  | 32  | 3   | 9.4%  |       |
| PS 111  | PS   | 2 | 10  |     |     |    | 1  |   |  |    |    | 11  | 1   | 9.1%  |       |

|         |      |   |     |    |    |   |   |   |  |  |    |    |     |      |      |
|---------|------|---|-----|----|----|---|---|---|--|--|----|----|-----|------|------|
| EL 011  | TOS  | 2 | 11  | 16 | 5  | 2 | 1 |   |  |  |    | 35 | 3   | 8.6% |      |
| HM 111  | TOS  | 2 | 10  | 13 | 9  | 1 | 1 |   |  |  |    | 1  | 35  | 3    | 8.6% |
| AD 120  | AD   | 4 | 30  | 23 | 2  |   | 1 |   |  |  |    | 4  | 60  | 5    | 8.3% |
| NAS 101 | NAS  | 4 | 44  |    |    |   |   |   |  |  |    | 4  | 48  | 4    | 8.3% |
| AD 100  | AD   | 2 | 61  | 4  | 2  |   | 5 |   |  |  |    | 1  | 73  | 6    | 8.2% |
| GC 164  | GC   | 4 | 101 | 35 | 11 | 4 | 4 |   |  |  |    | 5  | 160 | 13   | 8.1% |
| MS 139  | MS   | 1 | 14  | 3  | 6  | 1 |   |   |  |  |    | 1  | 25  | 2    | 8.0% |
| SP 110  | CAPS | 4 | 37  | 51 | 17 | 3 | 2 |   |  |  |    | 4  | 114 | 9    | 7.9% |
| AD 160  | AD   | 4 | 53  | 26 | 3  | 3 | 2 |   |  |  |    | 2  | 89  | 7    | 7.9% |
| HON 111 | HON  | 4 | 12  |    |    |   |   |   |  |  |    | 1  | 13  | 1    | 7.7% |
| MU 111  | MU   | 1 | 23  | 1  |    |   |   |   |  |  |    | 2  | 26  | 2    | 7.7% |
| CH 105  | CH   | 4 | 48  | 64 | 36 | 2 | 6 |   |  |  |    | 4  | 160 | 12   | 7.5% |
| HM 112  | TOS  | 4 | 13  | 10 | 2  | 1 |   |   |  |  |    | 1  | 27  | 2    | 7.4% |
| IP 190  | HS   | 4 | 17  | 7  | 1  |   |   |   |  |  |    | 2  | 27  | 2    | 7.4% |
| BC 165  | CAPS | 4 | 6   | 16 | 4  |   | 2 |   |  |  |    |    | 28  | 2    | 7.1% |
| ES 110  | PE   | 1 | 24  | 1  | 2  |   | 1 |   |  |  |    | 1  | 29  | 2    | 6.9% |
| CN 107  | TOS  | 3 | 26  | 11 | 4  | 1 | 1 |   |  |  |    | 1  | 44  | 3    | 6.8% |
| AD 116  | AD   | 4 | 1   | 12 | 1  |   | 1 |   |  |  |    |    | 15  | 1    | 6.7% |
| AD 117  | AD   | 4 | 38  | 31 | 5  |   | 2 |   |  |  |    | 3  | 78  | 5    | 6.4% |
| EN 101  | EN   | 2 | 12  | 1  | 2  |   |   |   |  |  |    | 1  | 16  | 1    | 6.3% |
| HV 175  | TOS  | 4 | 7   | 7  | 1  |   | 1 |   |  |  |    |    | 16  | 1    | 6.3% |
| SL 150  | CLS  | 4 | 16  | 22 | 7  | 2 | 1 |   |  |  |    |    | 48  | 3    | 6.3% |
| CLS 109 | CLS  | 1 | 11  | 24 | 12 | 1 | 2 |   |  |  |    |    | 50  | 3    | 6.0% |
| RE 110  | PE   | 2 | 25  | 18 | 4  |   |   |   |  |  |    | 3  | 50  | 3    | 6.0% |
| MU 131  | MU   | 1 | 11  | 4  | 1  |   |   |   |  |  |    | 1  | 17  | 1    | 5.9% |
| SL 160  | CLS  | 4 | 29  | 17 | 2  |   |   |   |  |  |    | 3  | 51  | 3    | 5.9% |
| PL 184  | PL   | 2 | 13  | 19 | 1  |   |   |   |  |  |    | 2  | 35  | 2    | 5.7% |
| AD 124  | AD   | 4 | 7   | 7  | 3  |   |   |   |  |  |    | 1  | 18  | 1    | 5.6% |
| COS 131 | TOS  | 4 | 13  | 5  |    |   |   |   |  |  |    | 1  | 19  | 1    | 5.3% |
| COS 132 | TOS  | 4 | 11  | 7  |    |   |   |   |  |  |    | 1  | 19  | 1    | 5.3% |
| MU 109  | MU   | 1 | 18  |    |    |   |   |   |  |  |    | 1  | 19  | 1    | 5.3% |
| MU 141  | MU   | 1 | 18  |    |    |   |   |   |  |  |    | 1  | 19  | 1    | 5.3% |
| RE 173  | PE   | 2 | 18  |    |    |   |   |   |  |  |    | 1  | 19  | 1    | 5.3% |
| ATR 125 | PE   | 2 | 12  | 19 | 6  | 1 | 1 |   |  |  |    |    | 39  | 2    | 5.1% |
| ST 111  | CLS  | 3 | 14  | 4  | 1  |   | 1 |   |  |  |    |    | 20  | 1    | 5.0% |
| MU 114  | MU   | 1 | 100 | 1  |    |   | 1 |   |  |  |    | 4  | 106 | 5    | 4.7% |
| ST 101  | CLS  | 1 | 17  | 4  |    |   |   |   |  |  |    | 1  | 22  | 1    | 4.5% |
| MU 149A | MU   | 2 | 13  | 6  | 3  |   |   | 1 |  |  |    |    | 23  | 1    | 4.3% |
| MA 111  | MA   | 4 | 10  | 19 | 17 |   |   |   |  |  |    | 2  | 48  | 2    | 4.2% |
| PE 112  | PE   | 2 | 10  | 11 | 2  |   | 1 |   |  |  |    |    | 24  | 1    | 4.2% |
| AD 175  | AD   | 4 | 40  | 30 | 6  |   | 2 |   |  |  |    | 1  | 79  | 3    | 3.8% |
| PL 182  | PL   | 2 | 16  | 9  | 1  | 1 |   |   |  |  |    |    | 27  | 1    | 3.7% |
| MGT 121 | BUS  | 4 | 11  | 13 | 4  |   |   |   |  |  |    | 1  | 29  | 1    | 3.4% |
| EL 010  | TOS  | 6 | 10  | 20 | 4  |   | 1 |   |  |  |    |    | 35  | 1    | 2.9% |
| EL 012  | TOS  | 2 | 10  | 20 | 4  |   | 1 |   |  |  |    |    | 35  | 1    | 2.9% |
| EL 014  | TOS  | 2 | 16  | 16 | 2  |   | 1 |   |  |  |    |    | 35  | 1    | 2.9% |
| CN 153  | TOS  | 3 | 29  | 5  | 4  |   |   |   |  |  |    | 1  | 39  | 1    | 2.6% |
| PN 116  | PN   | 4 |     |    |    |   |   |   |  |  | 38 | 1  | 39  | 1    | 2.6% |
| RE 155  | PE   | 2 | 32  | 9  | 3  |   |   |   |  |  |    | 1  | 45  | 1    | 2.2% |

|          |      |   |     |    |    |  |  |  |     |  |   |     |   |      |
|----------|------|---|-----|----|----|--|--|--|-----|--|---|-----|---|------|
| HP 090   | PE   | 1 |     |    |    |  |  |  | 80  |  | 1 | 81  | 1 | 1.2% |
| HP 092   | PE   | 1 | 165 |    |    |  |  |  |     |  | 2 | 167 | 2 | 1.2% |
| AD 122   | AD   | 4 | 10  | 5  |    |  |  |  |     |  |   | 15  | 0 | 0.0% |
| AUT 163  | TOS  | 4 | 1   |    | 1  |  |  |  |     |  |   | 2   | 0 | 0.0% |
| ELI 061A | LG   | 3 |     |    |    |  |  |  | 1   |  |   | 1   | 0 | 0.0% |
| ELI 063A | LG   | 3 |     |    |    |  |  |  | 2   |  |   | 2   | 0 | 0.0% |
| ELI 071A | LG   | 3 |     |    |    |  |  |  | 1   |  |   | 1   | 0 | 0.0% |
| ELI 071B | LG   | 3 |     |    |    |  |  |  | 1   |  |   | 1   | 0 | 0.0% |
| ELI 073A | LG   | 3 |     |    |    |  |  |  | 2   |  |   | 2   | 0 | 0.0% |
| ELI 073B | LG   | 3 |     |    |    |  |  |  | 2   |  |   | 2   | 0 | 0.0% |
| ELI 081A | LG   | 3 |     |    |    |  |  |  | 1   |  |   | 1   | 0 | 0.0% |
| ELI 082A | LG   | 3 |     |    |    |  |  |  | 1   |  |   | 1   | 0 | 0.0% |
| ELI 082B | LG   | 3 |     |    |    |  |  |  | 1   |  |   | 1   | 0 | 0.0% |
| ELI 083A | LG   | 3 |     |    |    |  |  |  | 2   |  |   | 2   | 0 | 0.0% |
| ELI 083B | LG   | 3 |     |    |    |  |  |  | 2   |  |   | 2   | 0 | 0.0% |
| HL 111   | PE   | 4 | 34  | 16 | 7  |  |  |  |     |  |   | 57  | 0 | 0.0% |
| HON 101  | HON  | 4 | 16  | 1  |    |  |  |  |     |  |   | 17  | 0 | 0.0% |
| HON 112  | HON  | 4 | 5   | 3  | 1  |  |  |  |     |  |   | 9   | 0 | 0.0% |
| IS 101   | BUS  | 1 |     | 1  |    |  |  |  |     |  |   | 1   | 0 | 0.0% |
| MU 103   | MU   | 2 | 45  | 1  | 2  |  |  |  |     |  |   | 48  | 0 | 0.0% |
| MU 116   | MU   | 1 | 16  |    |    |  |  |  |     |  |   | 16  | 0 | 0.0% |
| MU 117   | MU   | 1 | 13  |    |    |  |  |  |     |  |   | 13  | 0 | 0.0% |
| MU 118   | MU   | 1 | 29  |    |    |  |  |  |     |  |   | 29  | 0 | 0.0% |
| MU 140   | MU   | 2 | 6   |    | 2  |  |  |  |     |  |   | 8   | 0 | 0.0% |
| MU 146   | MU   | 1 | 1   |    |    |  |  |  |     |  |   | 1   | 0 | 0.0% |
| MU 150   | MU   | 2 | 4   | 2  |    |  |  |  |     |  |   | 6   | 0 | 0.0% |
| MU 151   | MU   | 1 | 6   | 1  |    |  |  |  |     |  |   | 7   | 0 | 0.0% |
| MU 161   | MU   | 1 | 22  |    |    |  |  |  |     |  |   | 22  | 0 | 0.0% |
| PN 114   | PN   | 4 |     | 17 | 23 |  |  |  |     |  |   | 40  | 0 | 0.0% |
| PSL 031  | CJ   | 2 |     |    |    |  |  |  | 15  |  |   | 15  | 0 | 0.0% |
| PSL 033  | CJ   | 1 |     |    |    |  |  |  | 186 |  |   | 186 | 0 | 0.0% |
| RAD 109  | CLS  | 2 | 17  | 2  |    |  |  |  |     |  |   | 19  | 0 | 0.0% |
| RE 172   | PE   | 3 | 31  | 1  | 2  |  |  |  |     |  |   | 34  | 0 | 0.0% |
| RE 175   | PE   | 1 | 16  |    |    |  |  |  |     |  |   | 16  | 0 | 0.0% |
| SP 120   | CAPS | 4 | 22  | 7  |    |  |  |  |     |  |   | 29  | 0 | 0.0% |
| TH 132   | CAPS | 4 | 17  |    |    |  |  |  |     |  |   | 17  | 0 | 0.0% |