# Grade Distribution and GPA's Fall 2010-14

| Term | Course | Course Title | A | AB | B | BC | C | D | F | Other | GPA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '10 | 95 | Fundamental Math Skills | 35% | 12% | 12% | 29% | 12% | | | | 3.15 |
| Fall '11 | 95 | Fundamental Math Skills | 19% | 38% | 13% | | 13% | 19% | | | 2.88 |
| Fall '12 | 95 | Fundamental Math Skills | 13% | 13% | 25% | | | 38% | 13% | | 2.06 |
| Fall '13 | 95 | Fundamental Math Skills | 67% | | 25% | | 8% | | | | 3.58 |
| Fall '14 | 95 | Fundamental Math Skills | 18% | | 45% | | 36% | | | | 2.82 |
| Fall '10 | 101 | Intermediate Algebra | 26% | 10% | 15% | 5% | 21% | 8% | 15% | | 2.46 |
| Fall '11 | 101 | Intermediate Algebra | 18% | 13% | 12% | 13% | 17% | 17% | 10% | | 2.38 |
| Fall '12 | 101 | Intermediate Algebra | 21% | 12% | 26% | 9% | 19% | 9% | 3% | | 2.76 |
| Fall '13 | 101 | Intermediate Algebra | 20% | 4% | 43% | 5% | 15% | 3% | 9% | | 2.72 |
| Fall '14 | 101 | Intermediate Algebra | 27% | 5% | 33% | 7% | 18% | 8% | 2% | | 2.85 |
| Fall '10 | 112 | Algebra | 17% | 4% | 40% | 2% | 29% | 6% | 3% | 0% | 2.69 |
| Fall '11 | 112 | Algebra | 19% | 7% | 33% | 3% | 27% | 7% | 3% | 0% | 2.70 |
| Fall '12 | 112 | Algebra | 20% | 7% | 35% | 6% | 23% | 6% | 3% | 0% | 2.78 |
| Fall '13 | 112 | Algebra | 22% | 7% | 35% | 6% | 18% | 8% | 4% | 0% | 2.78 |
| Fall '14 | 112 | Algebra | 19% | 13% | 21% | 12% | 19% | 11% | 3% | 0% | 2.68 |
| Fall '10 | 113 | Trigonometry | 20% | 11% | 17% | 17% | 24% | 8% | 3% | 1% | 2.70 |
| Fall '11 | 113 | Trigonometry | 25% | 13% | 23% | 20% | 10% | 3% | 5% | 1% | 2.89 |
| Fall '12 | 113 | Trigonometry | 20% | 15% | 26% | 20% | 15% | 3% | 1% | | 2.92 |
| Fall '13 | 113 | Trigonometry | 13% | 9% | 29% | 24% | 18% | 5% | 1% | 1% | 2.75 |
| Fall '14 | 113 | Trigonometry | 20% | 19% | 21% | 22% | 16% | 1% | 1% | 1% | 2.97 |
| Fall '10 | 114 | Algebra and Trigonometry | 20% | 8% | 30% | 8% | 24% | 8% | 2% | 0% | 2.74 |
| Fall '11 | 114 | Algebra and Trigonometry | 17% | 17% | 23% | 15% | 20% | 7% | 1% | 1% | 2.82 |
| Fall '12 | 114 | Algebra and Trigonometry | 11% | 21% | 29% | 22% | 13% | 3% | 1% | 0% | 2.89 |
| Fall '13 | 114 | Algebra and Trigonometry | 13% | 11% | 25% | 13% | 34% | 3% | 2% | | 2.65 |
| Fall '14 | 114 | Algebra and Trigonometry | 20% | 11% | 31% | 8% | 17% | 10% | 3% | 0% | 2.77 |
| Fall '10 | 130 | Math for Tchng:Numbrs&Operatns | 12% | 21% | 29% | 20% | 8% | 9% | 2% | | 2.83 |
| Fall '11 | 130 | Math for Tchng:Numbrs&Operatns | 21% | 24% | 19% | 13% | 16% | 2% | 5% | | 2.93 |
| Fall '12 | 130 | Math for Tchng:Numbrs&Operatns | 27% | 16% | 26% | 11% | 16% | 1% | 3% | | 3.02 |
| Fall '13 | 130 | Math for Tchng:Numbrs&Operatns | 23% | 17% | 28% | 15% | 11% | 4% | 2% | | 2.99 |
| Fall '14 | 130 | Math for Tchng:Numbrs&Operatns | 38% | 8% | 22% | 12% | 18% | 2% | | | 3.14 |
| Fall '10 | 131 | Math for Tchng: Geom&Measrmnt | 22% | 26% | 31% | 3% | 14% | 5% | | | 3.10 |
| Fall '11 | 131 | Math for Tchng: Geom&Measrmnt | 24% | 34% | 29% | 7% | 5% | | | | 3.33 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '12 | 131 | Math for Tchng: Geom&Measrmnt | 30% | 22% | 24% | 8% | 16% | | | | 3.20 |
| Fall '13 | 131 | Math for Tchng: Geom&Measrmnt | 20% | 17% | 23% | 11% | 23% | 6% | | | 2.89 |
| Fall '14 | 131 | Math for Tchng: Geom&Measrmnt | 49% | 11% | 16% | 11% | 5% | 3% | 5% | | 3.22 |
| Fall '10 | 132 | Prob Solvng: Alg, Prob & Stats | 22% | 27% | 31% | 8% | 4% | 8% | | | 3.12 |
| Fall '11 | 132 | Prob Solvng: Alg, Prob & Stats | 35% | 19% | 15% | 13% | 10% | 8% | | | 3.13 |
| Fall '12 | 132 | Prob Solvng: Alg, Prob & Stats | 21% | 26% | 37% | 8% | 5% | 3% | | | 3.20 |
| Fall '13 | 132 | Prob Solvng: Alg, Prob & Stats | 33% | 21% | 21% | 13% | 8% | 4% | | | 3.21 |
| Fall '14 | 132 | Prob Solvng: Alg, Prob & Stats | 28% | 22% | 39% | 6% | | 6% | | | 3.25 |
| Fall '10 | 136 | Pre-calc&Calc-Mid Schl Teachrs | 40% | 20% | 40% | | | | | | 3.50 |
| Fall '11 | 136 | Pre-calc&Calc-Mid Schl Teachrs | 67% | | | | | | | 33% | 4.00 |
| Fall '12 | 136 | Pre-calc&Calc-Mid Schl Teachrs | | | | | 100% | | | | 2.00 |
| Fall '13 | 136 | Pre-calc&Calc-Mid Schl Teachrs | 100% | | | | | | | | 4.00 |
| Fall '14 | 136 | Pre-calc&Calc-Mid Schl Teachrs | 100% | | | | | | | | 4.00 |
| Fall '10 | 141 | Quant Reasoning&Prob Solvng | 24% | 17% | 32% | 18% | 6% | 2% | | 1% | 3.13 |
| Fall '11 | 141 | Quant Reasoning&Prob Solvng | 15% | 19% | 38% | 17% | 7% | 2% | | 2% | 3.06 |
| Fall '12 | 141 | Quant Reasoning&Prob Solvng | 22% | 17% | 25% | 19% | 15% | 1% | 1% | | 3.02 |
| Fall '13 | 141 | Quant Reasoning&Prob Solvng | 16% | 12% | 31% | 11% | 26% | 5% | | | 2.81 |
| Fall '14 | 141 | Quant Reasoning&Prob Solvng | 43% | 16% | 22% | 9% | 7% | | | 1% | 3.40 |
| Fall '10 | 171 | Calc with Algebra & Trig I | 20% | 21% | 22% | 10% | 17% | 7% | 4% | | 2.82 |
| Fall '11 | 171 | Calc with Algebra & Trig I | 20% | 13% | 25% | 11% | 18% | 7% | 4% | | 2.76 |
| Fall '12 | 171 | Calc with Algebra & Trig I | 17% | 11% | 24% | 13% | 23% | 7% | 4% | 0% | 2.67 |
| Fall '13 | 171 | Calc with Algebra & Trig I | 19% | 17% | 26% | 14% | 12% | 8% | 4% | 0% | 2.82 |
| Fall '14 | 171 | Calc with Algebra & Trig I | 21% | 15% | 25% | 18% | 11% | 7% | 2% | 0% | 2.87 |
| Fall '10 | 210 | Topics-Finite Mathematics | 19% | 4% | 13% | 13% | 20% | 19% | 11% | 1% | 2.23 |
| Fall '11 | 210 | Topics-Finite Mathematics | 23% | 3% | 20% | 3% | 13% | 33% | 5% | | 2.30 |
| Fall '12 | 210 | Topics-Finite Mathematics | 26% | 6% | 23% | 6% | 23% | | 16% | | 2.55 |
| Fall '10 | 211 | Calculus | 36% | 15% | 20% | 11% | 11% | 5% | 3% | 0% | 3.09 |
| Fall '11 | 211 | Calculus | 27% | 6% | 27% | 3% | 22% | 10% | 5% | 0% | 2.71 |
| Fall '12 | 211 | Calculus | 20% | 19% | 23% | 14% | 15% | 8% | 2% | | 2.87 |
| Fall '13 | 211 | Calculus | 19% | 14% | 17% | 20% | 18% | 8% | 3% | 0% | 2.73 |
| Fall '14 | 211 | Calculus | 19% | 19% | 28% | 12% | 11% | 8% | 4% | | 2.84 |
| Fall '10 | 213 | Calc/Intro-Differntl Equats | 31% | 7% | 29% | 8% | 20% | 4% | 1% | | 3.00 |
| Fall '11 | 213 | Calc/Intro-Differntl Equats | 34% | 13% | 27% | 9% | 11% | 3% | 4% | | 3.08 |
| Fall '12 | 213 | Calc/Intro-Differntl Equats | 27% | 7% | 26% | 8% | 23% | 8% | 2% | | 2.82 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '13 | 213 | Calc/Intro-Differntl Equats | 34% | 28% | 17% | 10% | 7% | 4% | | | 3.28 |
| Fall '14 | 213 | Calc/Intro-Differntl Equats | 30% | 17% | 20% | 13% | 13% | 5% | 1% | | 3.05 |
| Fall '10 | 221 | Calculus&Analytic Geometry | 22% | 13% | 25% | 9% | 19% | 8% | 4% | 0% | 2.77 |
| Fall '11 | 221 | Calculus&Analytic Geometry | 20% | 9% | 26% | 10% | 23% | 7% | 5% | 0% | 2.68 |
| Fall '12 | 221 | Calculus&Analytic Geometry 1 | 20% | 18% | 31% | 15% | 12% | 2% | 2% | 0% | 2.99 |
| Fall '13 | 221 | Calculus&Analytic Geometry 1 | 29% | 7% | 27% | 7% | 19% | 6% | 4% | 0% | 2.84 |
| Fall '14 | 221 | Calculus&Analytic Geometry 1 | 23% | 12% | 25% | 12% | 16% | 7% | 4% | 0% | 2.81 |
| Fall '10 | 222 | Calculus&Analytic Geometry | 23% | 9% | 25% | 11% | 19% | 8% | 5% | 0% | 2.72 |
| Fall '11 | 222 | Calculus&Analytic Geometry | 20% | 9% | 26% | 9% | 22% | 8% | 4% | 0% | 2.68 |
| Fall '12 | 222 | Calculus&Analytic Geometry 2 | 19% | 14% | 21% | 14% | 18% | 10% | 4% | 0% | 2.68 |
| Fall '13 | 222 | Calculus&Analytic Geometry 2 | 20% | 13% | 22% | 14% | 18% | 8% | 5% | 0% | 2.72 |
| Fall '14 | 222 | Calculus&Analytic Geometry 2 | 20% | 13% | 30% | 10% | 16% | 7% | 3% | 0% | 2.83 |
| Fall '10 | 234 | Calc--Functns of Variables | 20% | 11% | 23% | 13% | 21% | 8% | 5% | | 2.68 |
| Fall '11 | 234 | Calc--Functns of Variables | 24% | 12% | 23% | 10% | 20% | 7% | 3% | 1% | 2.82 |
| Fall '12 | 234 | Calc--Functns of Variables | 37% | 13% | 26% | 9% | 12% | 2% | 2% | 0% | 3.18 |
| Fall '13 | 234 | Calc--Functns of Variables | 26% | 17% | 28% | 12% | 11% | 4% | 2% | 0% | 3.01 |
| Fall '14 | 234 | Calc--Functns of Variables | 22% | 10% | 20% | 13% | 18% | 11% | 6% | 0% | 2.61 |
| Fall '10 | 240 | Intro to Discrete Mathematics | 34% | 23% | 28% | 6% | 7% | | | 1% | 3.35 |
| Fall '11 | 240 | Intro to Discrete Mathematics | 28% | 16% | 28% | 10% | 11% | 1% | 5% | | 3.04 |
| Fall '12 | 240 | Intro to Discrete Mathematics | 11% | 15% | 51% | 16% | 3% | 2% | 1% | 0% | 2.99 |
| Fall '13 | 240 | Intro to Discrete Mathematics | 12% | 16% | 28% | 21% | 15% | 5% | 1% | | 2.81 |
| Fall '14 | 240 | Intro to Discrete Mathematics | 40% | 28% | 23% | 4% | 3% | 2% | 1% | 0% | 3.42 |
| Fall '10 | 275 | Topics in Calculus I | 38% | 24% | 38% | | | | | | 3.50 |
| Fall '11 | 275 | Topics in Calculus I | 19% | 31% | 19% | 15% | 4% | 4% | | 8% | 3.17 |
| Fall '12 | 275 | Topics in Calculus I | 42% | 29% | 19% | 10% | | | | | 3.52 |
| Fall '13 | 275 | Topics in Calculus I | 35% | 40% | 20% | 5% | | | | | 3.53 |
| Fall '14 | 275 | Topics in Calculus I | 100% | | | | | | | | 4.00 |
| Fall '10 | 303 | Theory-Interst & Life Insur | 27% | 24% | 20% | 12% | 10% | 7% | | | 3.09 |
| Fall '11 | 303 | Theory-Interst & Life Insur | 31% | 22% | 20% | 15% | 7% | 4% | | | 3.20 |
| Fall '12 | 303 | Theory-Interst & Life Insur | 27% | 29% | 23% | 10% | 6% | 2% | 2% | | 3.20 |
| Fall '13 | 303 | Theory-Interst & Life Insur | 31% | 24% | 19% | 17% | 4% | 1% | 1% | 3% | 3.24 |
| Fall '14 | 303 | Theory-Interst & Life Insur | 24% | 34% | 21% | 9% | 7% | | 3% | 1% | 3.22 |
| Fall '10 | 309 | Intro to Math Statistics | 37% | 4% | 31% | | 15% | 12% | 1% | | 2.96 |
| Fall '11 | 309 | Intro to Math Statistics | 24% | 7% | 32% | | 18% | 16% | 1% | 1% | 2.72 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '12 | 309 | Intro to Math Statistics | 18% | 4% | 44% | 3% | 18% | 11% | 1% | | 2.74 |
| Fall '13 | 309 | Intro to Prob & Math Stat I | 30% | 30% | 9% | 17% | 2% | 4% | 2% | 6% | 3.20 |
| Fall '14 | 309 | Intro to Prob & Math Stat I | 27% | 17% | 20% | 14% | 11% | 6% | 5% | | 2.91 |
| Fall '13 | 310 | Intro to Prob & Math Stat II | 18% | 21% | 26% | 18% | 15% | | 3% | | 2.96 |
| Fall '14 | 310 | Intro to Prob & Math Stat II | 32% | 10% | 34% | 8% | 10% | 4% | 2% | | 3.09 |
| Fall '10 | 319 | Tech-Ordinary Diff Equation | 28% | 13% | 24% | 6% | 18% | 6% | 6% | | 2.83 |
| Fall '11 | 319 | Tech-Ordinary Diff Equation | 34% | 11% | 15% | 10% | 17% | 6% | 6% | 0% | 2.87 |
| Fall '12 | 319 | Tech-Ordinary Diff Equation | 24% | 14% | 25% | 11% | 18% | 4% | 3% | 0% | 2.91 |
| Fall '13 | 319 | Tech-Ordinary Diff Equation | 22% | 25% | 26% | 9% | 8% | 6% | 3% | | 3.00 |
| Fall '14 | 319 | Tech-Ordinary Diff Equation | 27% | 14% | 26% | 11% | 16% | 4% | 2% | 1% | 2.99 |
| Fall '10 | 320 | Linear Alg & Diff Equations | 24% | 5% | 33% | 8% | 20% | 6% | 4% | | 2.79 |
| Fall '11 | 320 | Linear Alg & Diff Equations | 15% | 11% | 24% | 14% | 22% | 8% | 4% | 0% | 2.63 |
| Fall '12 | 320 | Linear Alg & Diff Equations | 21% | 19% | 25% | 10% | 15% | 8% | 2% | | 2.87 |
| Fall '13 | 320 | Linear Alg & Diff Equations | 19% | 8% | 34% | 7% | 23% | 5% | 3% | 0% | 2.78 |
| Fall '14 | 320 | Linear Alg & Diff Equations | 19% | 10% | 32% | 16% | 14% | 6% | 2% | 0% | 2.83 |
| Fall '10 | 321 | Appl Mathematical Analysis | 5% | 5% | 23% | 21% | 21% | 18% | 4% | 2% | 2.28 |
| Fall '11 | 321 | Appl Mathematical Analysis | 10% | 7% | 6% | 23% | 31% | 17% | 6% | | 2.19 |
| Fall '12 | 321 | Appl Mathematical Analysis | 9% | 4% | 9% | 23% | 38% | 13% | 2% | 2% | 2.29 |
| Fall '13 | 321 | Appl Mathematical Analysis | 7% | 7% | 20% | 16% | 27% | 20% | 2% | 2% | 2.30 |
| Fall '14 | 321 | Appl Mathematical Analysis | 7% | 7% | 14% | 16% | 30% | 16% | 9% | | 2.12 |
| Fall '10 | 322 | Appl Mathematical Analysis | 75% | 8% | 17% | | | | | | 3.79 |
| Fall '11 | 322 | Appl Mathematical Analysis | 29% | 7% | 21% | 7% | 21% | 7% | 7% | | 2.71 |
| Fall '12 | 322 | Appl Mathematical Analysis | 24% | | 41% | | 12% | 12% | 12% | | 2.53 |
| Fall '13 | 322 | Appl Mathematical Analysis | 43% | 26% | 17% | | 9% | | 4% | | 3.35 |
| Fall '14 | 322 | Appl Mathematical Analysis | 26% | 37% | 21% | | 5% | 11% | | | 3.18 |
| Fall '10 | 331 | Intro:Prob&Markov Chain Mod | 27% | 18% | 23% | 18% | 9% | | 5% | | 3.05 |
| Fall '11 | 331 | Intro:Prob&Markov Chain Mod | 50% | | | 7% | 21% | 7% | 14% | | 2.68 |
| Fall '12 | 331 | Intro:Prob&Markov Chain Mod | 32% | 18% | 21% | 4% | 18% | 7% | | | 3.07 |
| Fall '13 | 331 | Intro:Prob&Markov Chain Mod | 43% | 7% | 29% | 7% | 7% | 7% | | | 3.21 |
| Fall '10 | 340 | Elem Matrix&Linear Algebra | 30% | 20% | 29% | 8% | 9% | 3% | 2% | | 3.16 |
| Fall '11 | 340 | Elem Matrix&Linear Algebra | 22% | 14% | 24% | 9% | 14% | 9% | 5% | 2% | 2.76 |
| Fall '12 | 340 | Elem Matrix&Linear Algebra | 29% | 9% | 22% | 13% | 17% | 7% | 3% | 1% | 2.89 |
| Fall '13 | 340 | Elem Matrix&Linear Algebra | 10% | 6% | 26% | 7% | 26% | 15% | 8% | 2% | 2.29 |
| Fall '14 | 340 | Elem Matrix&Linear Algebra | 21% | 8% | 21% | 13% | 14% | 16% | 7% | | 2.53 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '10 | 341 | Linear Algebra | 28% | 3% | 34% | 17% | 17% | | | | 3.03 |
| Fall '11 | 341 | Linear Algebra | 20% | 10% | 20% | 7% | 27% | 3% | 13% | | 2.48 |
| Fall '12 | 341 | Linear Algebra | 58% | 26% | 3% | 8% | | 3% | 3% | | 3.54 |
| Fall '13 | 341 | Linear Algebra | 36% | 31% | 20% | 4% | 2% | 2% | 4% | | 3.29 |
| Fall '14 | 341 | Linear Algebra | 29% | 28% | 19% | 8% | 11% | 1% | 4% | | 3.16 |
| Fall '10 | 375 | Multi-Var Calc & Linear Alg | 33% | 26% | 21% | 12% | 7% | | 2% | | 3.26 |
| Fall '11 | 375 | Multi-Var Calc & Linear Alg | 47% | 14% | 12% | 7% | 11% | 4% | 4% | 2% | 3.23 |
| Fall '12 | 375 | Multi-Var Calc & Linear Alg | 37% | 44% | 7% | | 7% | 2% | 3% | | 3.39 |
| Fall '13 | 375 | Multi-Var Calc & Linear Alg | 21% | 29% | 19% | 19% | 5% | 7% | | | 3.07 |
| Fall '14 | 375 | Multi-Var Calc & Linear Alg | 29% | 12% | 18% | 10% | 24% | | 6% | 2% | 2.89 |
| Fall '10 | 415 | Appl Dyn Sys, Chaos&Modelng | 42% | 26% | 16% | 11% | | | | 5% | 3.53 |
| Fall '11 | 415 | Appl Dyn Sys, Chaos&Modelng | 32% | 37% | 16% | 5% | | 5% | | 5% | 3.39 |
| Fall '12 | 415 | Appl Dyn Sys, Chaos&Modelng | 27% | 15% | 27% | 19% | | | 8% | 4% | 3.02 |
| Fall '13 | 415 | Appl Dyn Sys, Chaos&Modelng | 41% | 38% | 8% | 5% | 5% | | 3% | | 3.45 |
| Fall '14 | 415 | Appl Dyn Sys, Chaos&Modelng | 46% | 8% | 15% | 4% | 15% | 8% | | 4% | 3.18 |
| Fall '10 | 421 | Theory of Single Variable Calc | 51% | 23% | 11% | 11% | | | 3% | | 3.49 |
| Fall '11 | 421 | Theory of Single Variable Calc | 37% | 14% | 24% | 12% | 6% | 6% | | | 3.19 |
| Fall '12 | 421 | Theory of Single Variable Calc | 26% | 23% | 21% | 13% | 11% | 4% | 2% | | 3.05 |
| Fall '13 | 421 | Theory of Single Variable Calc | 29% | 27% | 22% | 16% | 2% | 2% | 2% | | 3.21 |
| Fall '14 | 421 | Theory of Single Variable Calc | 28% | 30% | 27% | 11% | 3% | 1% | | | 3.33 |
| Fall '10 | 431 | Intro-Theory of Probability | 20% | 16% | 24% | 15% | 15% | 6% | 4% | | 2.82 |
| Fall '11 | 431 | Intro-Theory of Probability | 33% | 19% | 17% | 9% | 9% | 7% | 5% | | 2.98 |
| Fall '12 | 431 | Intro-Theory of Probability | 28% | 7% | 21% | 11% | 19% | 10% | 3% | | 2.79 |
| Fall '13 | 431 | Intro-Theory of Probability | 25% | 8% | 25% | 5% | 21% | 12% | 4% | | 2.68 |
| Fall '14 | 431 | Intro-Theory of Probability | 33% | 6% | 26% | 3% | 19% | 9% | 3% | | 2.89 |
| Fall '12 | 435 | Introduction to Cryptography | 31% | 24% | 22% | 12% | 5% | 2% | 3% | 2% | 3.18 |
| Fall '13 | 435 | Introduction to Cryptography | 42% | 13% | 21% | 12% | 5% | 5% | 3% | | 3.19 |
| Fall '14 | 435 | Introduction to Cryptography | 41% | 30% | 21% | | 8% | | | | 3.47 |
| Fall '10 | 441 | Intro to Modern Algebra | 33% | 22% | 11% | 11% | 6% | 17% | | | 3.00 |
| Fall '11 | 441 | Intro to Modern Algebra | 29% | 14% | 29% | 24% | 5% | | | | 3.19 |
| Fall '12 | 441 | Intro to Modern Algebra | 14% | 27% | 27% | 23% | 9% | | | | 3.07 |
| Fall '10 | 443 | Applied Linear Algebra | 30% | 10% | 20% | 10% | 20% | | 10% | | 2.80 |
| Fall '11 | 443 | Applied Linear Algebra | 23% | 15% | 8% | 23% | 23% | | 8% | | 2.73 |
| Fall '12 | 443 | Applied Linear Algebra | 68% | 16% | 11% | | | | | 5% | 3.81 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '13 | 443 | Applied Linear Algebra | 48% | 30% | 12% | 9% | | | | | 3.59 |
| Fall '14 | 443 | Applied Linear Algebra | 46% | 13% | 29% | 8% | 4% | | | | 3.44 |
| Fall '10 | 461 | College Geometry I | 30% | 23% | 17% | 17% | 10% | 3% | | | 3.17 |
| Fall '11 | 461 | College Geometry I | 39% | 19% | 22% | | 8% | 8% | 3% | | 3.15 |
| Fall '12 | 461 | College Geometry I | 28% | 14% | 10% | 17% | 21% | 3% | 7% | | 2.78 |
| Fall '13 | 461 | College Geometry I | 32% | 16% | 23% | 13% | 3% | 6% | | 6% | 3.19 |
| Fall '14 | 461 | College Geometry I | 29% | 24% | 24% | 15% | 2% | 5% | | | 3.22 |
| Fall '10 | 475 | Intro-Combinatorics | 33% | 18% | 29% | | 13% | 2% | 4% | | 3.11 |
| Fall '11 | 475 | Intro-Combinatorics | 36% | 24% | 20% | 7% | 13% | | | | 3.31 |
| Fall '12 | 475 | Intro-Combinatorics | 33% | 21% | 18% | 6% | 3% | 12% | 3% | 3% | 3.05 |
| Fall '13 | 475 | Intro-Combinatorics | 23% | 18% | 25% | 14% | 11% | 9% | | | 2.95 |
| Fall '14 | 475 | Intro-Combinatorics | 24% | 20% | 33% | 4% | 4% | 11% | 2% | 2% | 2.99 |
| Fall '12 | 490 | Undergraduate Seminar | 100% | | | | | | | | 4.00 |
| Fall '10 | 514 | Numerical Analysis | 62% | 24% | 6% | 3% | 6% | | | | 3.66 |
| Fall '11 | 514 | Numerical Analysis | 52% | | 26% | | 9% | 4% | 4% | 4% | 3.23 |
| Fall '12 | 514 | Numerical Analysis | 60% | 20% | 10% | | | | 10% | | 3.40 |
| Fall '13 | 514 | Numerical Analysis | 28% | 17% | 22% | 11% | 6% | | 17% | | 2.75 |
| Fall '14 | 514 | Numerical Analysis | 26% | 15% | 15% | | 22% | 22% | | | 2.67 |
| Fall '10 | 521 | Analysis I | 19% | 14% | 31% | 4% | 19% | 6% | 4% | 2% | 2.82 |
| Fall '11 | 521 | Analysis I | 35% | 13% | 23% | 6% | 15% | 3% | 4% | | 3.04 |
| Fall '12 | 521 | Analysis I | 29% | 12% | 23% | 12% | 10% | 7% | 5% | 2% | 2.89 |
| Fall '13 | 521 | Analysis I | 32% | 13% | 22% | 9% | 16% | 6% | 1% | | 3.02 |
| Fall '14 | 521 | Analysis I | 31% | 15% | 30% | 4% | 15% | 1% | 3% | 1% | 3.11 |
| Fall '10 | 522 | Analysis II | 27% | 33% | 20% | 13% | 7% | | | | 3.30 |
| Fall '11 | 522 | Analysis II | 45% | 27% | 9% | | | | | 18% | 3.72 |
| Fall '12 | 522 | Analysis II | 22% | 11% | 44% | | 11% | | 11% | | 2.83 |
| Fall '13 | 522 | Analysis II | 59% | 11% | 11% | 4% | 15% | | | | 3.48 |
| Fall '14 | 522 | Analysis II | 37% | 32% | 20% | 5% | | 2% | 2% | 2% | 3.39 |
| Fall '10 | 525 | Linear Programming Methods | 26% | 12% | 31% | 8% | 15% | 2% | 3% | 3% | 3.01 |
| Fall '11 | 525 | Linear Programming Methods | 45% | 5% | 23% | 2% | 11% | 11% | 4% | | 3.04 |
| Fall '12 | 525 | Linear Programming Methods | 33% | 30% | 10% | 8% | 8% | 5% | 8% | | 3.04 |
| Fall '13 | 525 | Linear Programming Methods | 55% | 20% | 10% | 6% | 4% | 4% | | | 3.50 |
| Fall '14 | 525 | Linear Programming Methods | 20% | 22% | 12% | 14% | 12% | 14% | 6% | | 2.66 |
| Fall '10 | 541 | Modern Algebra | 33% | 29% | 16% | 6% | 8% | 3% | 2% | 3% | 3.26 |

| Term | Course | Course Title | A | AB | B | BC | C | D | F | Other | GPA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '11 | 541 | Modern Algebra | 30% | 12% | 5% | 15% | 20% | 6% | 12% | | 2.61 |
| Fall '12 | 541 | Modern Algebra | 28% | 12% | 19% | 2% | 19% | 12% | 5% | 3% | 2.73 |
| Fall '13 | 541 | Modern Algebra | 30% | 10% | 19% | 6% | 12% | 10% | 13% | | 2.62 |
| Fall '14 | 541 | Modern Algebra | 25% | 18% | 14% | 14% | 23% | 1% | 4% | | 2.89 |
| Fall '10 | 551 | Elementary Topology | 30% | 15% | 25% | 15% | 10% | | 5% | | 3.05 |
| Fall '11 | 551 | Elementary Topology | 41% | 9% | 5% | | 9% | 18% | 14% | 5% | 2.57 |
| Fall '12 | 551 | Elementary Topology | 24% | 8% | 32% | 24% | 4% | 4% | 4% | | 2.92 |
| Fall '13 | 551 | Elementary Topology | 28% | | 25% | 3% | 13% | 13% | 19% | | 2.33 |
| Fall '14 | 551 | Elementary Topology | 24% | | 29% | | 29% | 6% | 6% | 6% | 2.63 |
| Fall '10 | 567 | Elementary Number Theory | 30% | 15% | 30% | 20% | 5% | | | | 3.23 |
| Fall '11 | 567 | Elementary Number Theory | 45% | 19% | 6% | 6% | 10% | 6% | 6% | | 3.10 |
| Fall '12 | 567 | Elementary Number Theory | 20% | 20% | 36% | 8% | 12% | 4% | | | 3.06 |
| Fall '13 | 567 | Elementary Number Theory | 26% | 13% | 22% | 17% | 13% | 9% | | | 2.93 |
| Fall '14 | 567 | Elementary Number Theory | 24% | 24% | 17% | 10% | 3% | 7% | 7% | 7% | 2.93 |
| Fall '10 | 571 | Mathematical Logic | 33% | 27% | 20% | 7% | | 7% | 7% | | 3.10 |
| Fall '11 | 571 | Mathematical Logic | 42% | 21% | 11% | 5% | 5% | 11% | 5% | | 3.08 |
| Fall '12 | 571 | Mathematical Logic | 10% | 5% | 45% | 5% | 25% | 10% | | | 2.65 |
| Fall '13 | 571 | Mathematical Logic | 41% | 12% | 6% | | 12% | 12% | 18% | | 2.59 |
| Fall '14 | 571 | Mathematical Logic | 64% | 4% | 20% | 8% | | 4% | | | 3.54 |
| Fall '11 | 605 | Stochastic Methods for Biology | 69% | 23% | | | | | | 8% | 3.88 |
| Fall '13 | 605 | Stochastic Methods for Biology | 53% | 10% | 10% | | 20% | 3% | 3% | | 3.22 |
| Fall '10 | 606 | Math Mthds-Structural Biology | 80% | 13% | 7% | | | | | | 3.87 |
| Fall '12 | 606 | Math Mthds-Structural Biology | 95% | | | | | | 5% | | 3.79 |
| Fall '14 | 606 | Math Mthds-Structural Biology | 100% | | | | | | | | 4.00 |
| Fall '12 | 621 | Analysis III | 40% | 10% | 20% | | 30% | | | | 3.15 |
| Fall '10 | 623 | Complex Analysis | 25% | 25% | 50% | | | | | | 3.38 |
| Fall '11 | 623 | Complex Analysis | 27% | 18% | 27% | 18% | | 9% | | | 3.09 |
| Fall '12 | 623 | Complex Analysis | 45% | 18% | 27% | | 9% | | | | 3.45 |
| Fall '13 | 623 | Complex Analysis | 43% | 14% | 21% | | 14% | 7% | | | 3.21 |
| Fall '14 | 623 | Complex Analysis | 69% | 19% | 13% | | | | | | 3.78 |
| Fall '11 | 627 | Intro to Fourier Analysis | 100% | | | | | | | | 4.00 |
| Fall '10 | 632 | Intro-Stochastic Processes | 31% | 15% | 35% | 8% | 4% | 4% | | 4% | 3.24 |
| Fall '11 | 632 | Intro-Stochastic Processes | 33% | 13% | 33% | 5% | 10% | 8% | | | 3.11 |
| Fall '12 | 632 | Intro-Stochastic Processes | 41% | 8% | 22% | 8% | 11% | 8% | 3% | | 3.05 |

| Term | Course | Course Title | A | AB | B | BC | C | D | F | Other | GPA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '13 | 632 | Intro-Stochastic Processes | 37% | 15% | 19% | 7% | 19% | 4% | | | 3.15 |
| Fall '14 | 632 | Intro-Stochastic Processes | 44% | 8% | 16% | 11% | 14% | | 3% | 3% | 3.20 |
| Fall '10 | 703 | Methods of Applied Math 1 | 45% | 18% | 27% | | | | 9% | | 3.27 |
| Fall '11 | 703 | Methods of Applied Math 1 | 81% | 4% | 11% | | 4% | | | | 3.80 |
| Fall '12 | 703 | Methods of Applied Math 1 | 29% | 43% | 29% | | | | | | 3.50 |
| Fall '13 | 703 | Methods of Applied Math 1 | 63% | 16% | 21% | | | | | | 3.71 |
| Fall '14 | 703 | Methods of Applied Math 1 | 94% | | 3% | | 3% | | | | 3.91 |
| Fall '10 | 705 | Mathematical Fluid Dynamics | 100% | | | | | | | | 4.00 |
| Fall '12 | 705 | Mathematical Fluid Dynamics | 56% | 11% | 33% | | | | | | 3.61 |
| Fall '11 | 707 | Theory of Elasticity | 100% | | | | | | | | 4.00 |
| Fall '12 | 709 | Mathematical Statistics | 53% | 6% | 35% | 6% | | | | | 3.53 |
| Fall '13 | 709 | Mathematical Statistics | 59% | 14% | 23% | 5% | | | | | 3.64 |
| Fall '10 | 714 | Methods of Computatnl Math I | 50% | 18% | 23% | 5% | | | | 5% | 3.60 |
| Fall '12 | 714 | Methods of Computatnl Math I | 59% | 15% | 22% | | | | | 4% | 3.69 |
| Fall '13 | 714 | Methods of Computatnl Math I | 61% | 18% | 15% | | | | 3% | 3% | 3.63 |
| Fall '14 | 714 | Methods of Computatnl Math I | 88% | | 9% | | | | | 2% | 3.90 |
| Fall '12 | 716 | Ordinary Differntl Equatns | 50% | 40% | 10% | | | | | | 3.70 |
| Fall '10 | 721 | First Crse in Real Analysis | 83% | | 6% | | | | | 11% | 3.94 |
| Fall '11 | 721 | First Crse in Real Analysis | 32% | 18% | 18% | | 5% | 9% | | 18% | 3.22 |
| Fall '12 | 721 | First Crse in Real Analysis | 32% | 40% | 20% | | 4% | | | 4% | 3.50 |
| Fall '13 | 721 | First Crse in Real Analysis | 57% | 23% | 11% | 3% | 6% | | | | 3.61 |
| Fall '14 | 721 | First Crse in Real Analysis | 45% | 24% | 24% | | | | | 8% | 3.61 |
| Fall '11 | 726 | Nonlinear Optimization I | 31% | 19% | 33% | 6% | 4% | 2% | | 4% | 3.30 |
| Fall '12 | 726 | Nonlinear Optimization I | 52% | 11% | 20% | 2% | 11% | | | 4% | 3.48 |
| Fall '13 | 726 | Nonlinear Optimization I | 39% | 25% | 20% | 2% | 7% | | | 7% | 3.46 |
| Fall '13 | 733 | Theory of Probability I | 43% | 23% | 23% | | 3% | | | 7% | 3.55 |
| Fall '14 | 733 | Theory of Probability I | 24% | 14% | 53% | 5% | 3% | | | 2% | 3.25 |
| Fall '10 | 735 | Stochastic Analysis | 68% | 14% | 9% | | | | | 9% | 3.83 |
| Fall '12 | 735 | Stochastic Analysis | 82% | 5% | 14% | | | | | | 3.84 |
| Fall '14 | 735 | Stochastic Analysis | 35% | 13% | 35% | 4% | | | | 13% | 3.45 |
| Fall '10 | 741 | Abstract Algebra | 63% | 13% | 13% | | 13% | | | | 3.56 |
| Fall '11 | 741 | Abstract Algebra | 79% | 8% | 13% | | | | | | 3.83 |
| Fall '12 | 741 | Abstract Algebra | 44% | 24% | 20% | 8% | 4% | | | | 3.48 |
| Fall '13 | 741 | Abstract Algebra | 36% | 36% | 23% | 5% | | | | | 3.52 |

| Term | Course | Course Title | A | AB | B | BC | C | D | F | Other | GPA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '14 | 741 | Abstract Algebra | 43% | 17% | 22% | 9% | | | | 9% | 3.52 |
| Fall '10 | 746 | Topics in Ring Theory | 76% | 18% | 6% | | | | | | 3.85 |
| Fall '12 | 747 | Lie Algebras | 100% | | | | | | | | 4.00 |
| Fall '14 | 747 | Lie Algebras | 100% | | | | | | | | 4.00 |
| Fall '10 | 748 | Algebraic Number Theory | 94% | | 6% | | | | | | 3.94 |
| Fall '12 | 748 | Algebraic Number Theory | 100% | | | | | | | | 4.00 |
| Fall '14 | 748 | Algebraic Number Theory | 95% | 5% | | | | | | | 3.97 |
| Fall '10 | 751 | Introductory Topology I | 36% | 21% | 21% | | 7% | 7% | | 7% | 3.27 |
| Fall '11 | 751 | Introductory Topology I | 92% | | 8% | | | | | | 3.92 |
| Fall '12 | 751 | Introductory Topology I | 48% | | 48% | | | | | 5% | 3.50 |
| Fall '13 | 751 | Introductory Topology I | 78% | 22% | | | | | | | 3.89 |
| Fall '14 | 751 | Introductory Topology I | 47% | 26% | 21% | 5% | | | | | 3.58 |
| Fall '10 | 753 | Algebraic Topology I | 100% | | | | | | | | 4.00 |
| Fall '13 | 753 | Algebraic Topology I | 100% | | | | | | | | 4.00 |
| Fall '10 | 761 | Differentiable Manifolds | 63% | 13% | 13% | | | | 13% | | 3.31 |
| Fall '11 | 761 | Differentiable Manifolds | 78% | 11% | | 11% | | | | | 3.78 |
| Fall '12 | 761 | Differentiable Manifolds | 100% | | | | | | | | 4.00 |
| Fall '13 | 761 | Differentiable Manifolds | 100% | | | | | | | | 4.00 |
| Fall '14 | 761 | Differentiable Manifolds | 67% | 17% | 8% | | 8% | | | | 3.67 |
| Fall '11 | 763 | Intro to Algebraic Geometry | 100% | | | | | | | | 4.00 |
| Fall '12 | 763 | Intro to Algebraic Geometry | 67% | 8% | 17% | 8% | | | | | 3.67 |
| Fall '13 | 763 | Intro to Algebraic Geometry | 54% | 25% | 13% | | | | 8% | | 3.42 |
| Fall '14 | 763 | Intro to Algebraic Geometry | 53% | 16% | 26% | | | | 5% | | 3.45 |
| Fall '10 | 770 | Foundations of Mathematics | 40% | 20% | 20% | 20% | | | | | 3.40 |
| Fall '11 | 770 | Foundations of Mathematics | 20% | | 40% | | 40% | | | | 2.80 |
| Fall '12 | 770 | Foundations of Mathematics | 83% | 17% | | | | | | | 3.92 |
| Fall '13 | 770 | Foundations of Mathematics | 43% | 36% | 14% | | | | | 7% | 3.65 |
| Fall '14 | 770 | Foundations of Mathematics | 100% | | | | | | | | 4.00 |
| Fall '10 | 773 | Computability Theory | 57% | 14% | 29% | | | | | | 3.64 |
| Fall '11 | 773 | Computability Theory | 100% | | | | | | | | 4.00 |
| Fall '12 | 773 | Computability Theory | 60% | 20% | 20% | | | | | | 3.70 |
| Fall '13 | 773 | Computability Theory | 100% | | | | | | | | 4.00 |
| Fall '14 | 773 | Computability Theory | 40% | | 40% | | | | | 20% | 3.50 |
| Fall '13 | 777 | Nonlin Dyn,Bifurcatn,Chaos | 57% | 7% | 7% | 14% | | | | 14% | 3.63 |

| Term | Course | Course Title | A | AB | B | BC | C | D | F | Other | GPA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '11 | 801 | Topics in Applied Math | 100% | | | | | | | | 4.00 |
| Fall '14 | 801 | Topics in Applied Math | 79% | 21% | | | | | | | 3.89 |
| Fall '13 | 803 | Experimental Design I | 91% | | 5% | | | | | 5% | 3.95 |
| Fall '10 | 805 | Special Functions | 100% | | | | | | | | 4.00 |
| Fall '10 | 819 | Partial Differential Equatn | 100% | | | | | | | | 4.00 |
| Fall '11 | 819 | Partial Differential Equatn | 90% | | | | | | | 10% | 4.00 |
| Fall '12 | 819 | Partial Differential Equatn | 100% | | | | | | | | 4.00 |
| Fall '13 | 819 | Partial Differential Equatn | 94% | | | | | | 6% | | 3.75 |
| Fall '14 | 819 | Partial Differential Equatn | 100% | | | | | | | | 4.00 |
| Fall '10 | 823 | Adv Topics-Complex Analysis | 100% | | | | | | | | 4.00 |
| Fall '11 | 823 | Adv Topics-Complex Analysis | 100% | | | | | | | | 4.00 |
| Fall '12 | 823 | Adv Topics-Complex Analysis | 100% | | | | | | | | 4.00 |
| Fall '14 | 825 | Topics in Functional Analysis | 100% | | | | | | | | 4.00 |
| Fall '13 | 826 | Adv Topics-Funct Anal&Diff Eq | 100% | | | | | | | | 4.00 |
| Fall '10 | 827 | Fourier Analysis | 100% | | | | | | | | 4.00 |
| Fall '11 | 827 | Fourier Analysis | 100% | | | | | | | | 4.00 |
| Fall '12 | 827 | Fourier Analysis | 100% | | | | | | | | 4.00 |
| Fall '13 | 827 | Fourier Analysis | 96% | | | | | | | 4% | 4.00 |
| Fall '14 | 827 | Fourier Analysis | 100% | | | | | | | | 4.00 |
| Fall '10 | 831 | Theory of Probability | 61% | 24% | 15% | | | | | | 3.73 |
| Fall '11 | 831 | Theory of Probability | 56% | 19% | 22% | | | | | 3% | 3.68 |
| Fall '12 | 831 | Theory of Probability | 62% | 12% | 19% | 4% | 4% | | | | 3.62 |
| Fall '12 | 833 | Topics in Probability | 100% | | | | | | | | 4.00 |
| Fall '14 | 833 | Topics in Probability | 83% | | | | 17% | | | | 3.67 |
| Fall '11 | 837 | Topics-Numerical Analysis | 88% | | | | | | | 13% | 4.00 |
| Fall '11 | 843 | Representation Theory | 100% | | | | | | | | 4.00 |
| Fall '13 | 844 | Elliptic Curves&Modular Forms | 76% | | 12% | | 6% | | | 6% | 3.75 |
| Fall '11 | 846 | Topics in Combinatorics | 100% | | | | | | | | 4.00 |
| Fall '13 | 846 | Topics in Combinatorics | 100% | | | | | | | | 4.00 |
| Fall '11 | 847 | Topics in Algebra | 100% | | | | | | | | 4.00 |
| Fall '12 | 847 | Topics in Algebra | 100% | | | | | | | | 4.00 |
| Fall '11 | 851 | Topics-Geometric Topology | 100% | | | | | | | | 4.00 |
| Fall '14 | 851 | Topics-Geometric Topology | 100% | | | | | | | | 4.00 |
| Fall '12 | 853 | Topics-Algebraic Topology | 100% | | | | | | | | 4.00 |

| Term | Course | Course Title | A | AB | B | BC | C | D | F | Other | GPA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall '10 | 856 | Topics-Differentl Topology | 100% | | | | | | | | 4.00 |
| Fall '10 | 863 | Adv Topics-Algebraic Geom | 100% | | | | | | | | 4.00 |
| Fall '14 | 863 | Adv Topics-Algebraic Geom | 100% | | | | | | | | 4.00 |
| Fall '10 | 865 | Advanced Topics in Geometry | 100% | | | | | | | | 4.00 |
| Fall '11 | 865 | Advanced Topics in Geometry | 100% | | | | | | | | 4.00 |
| Fall '14 | 865 | Advanced Topics in Geometry | 100% | | | | | | | | 4.00 |
| Fall '10 | 873 | Adv Topics in Foundations | 92% | | | | | | | 8% | 4.00 |
| Fall '11 | 873 | Adv Topics in Foundations | 100% | | | | | | | | 4.00 |
| Fall '12 | 873 | Adv Topics in Foundations | 100% | | | | | | | | 4.00 |
| Fall '13 | 873 | Adv Topics in Foundations | 100% | | | | | | | | 4.00 |
| Fall '14 | 873 | Adv Topics in Foundations | 100% | | | | | | | | 4.00 |