| Course-Section: CMPE 212 01 | | | Term | <mark>- Sp</mark> i | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 21 |
|---|----|----|------|---------------------|----------------------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Prin Of Digital Design | | | | | | | | | | | Q | uestion | naires: | 14 |
| Instructor: Phatak,Dhananja | | | | | | | | | | | | | | |
| | | | | Fre | quen | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 1 | 0 | 0 | 1 | 1 | 3 | 8 | 4.38 | 805/1542 | 4.38 | 4.24 | 4.33 | 4.35 | 4.38 |
| 2. Did the instructor make clear the expected goals | 1 | 0 | 0 | 1 | 3 | 5 | 4 | 3.92 | 1190/1542 | 3.92 | 3.97 | 4.29 | 4.29 | 3.92 |
| 3. Did the exam questions reflect the expected goals | 1 | 0 | 0 | 1 | 2 | 5 | 5 | 4.08 | 954/1339 | 4.08 | 4.03 | 4.32 | 4.40 | 4.08 |
| 4. Did other evaluations reflect the expected goals | 1 | 6 | 0 | 0 | 2 | 3 | 2 | 4.00 | 1058/1498 | 4.00 | 4.02 | 4.26 | 4.31 | 4.00 |
| 5. Did assigned readings contribute to what you learned | 2 | 6 | 2 | 0 | 1 | 1 | 2 | 3.17 | 1335/1428 | 3.17 | 3.75 | 4.12 | 4.17 | 3.17 |
| 6. Did written assignments contribute to what you learned | 2 | 8 | 1 | 1 | 0 | 1 | 1 | 3.00 | 1349/1407 | 3.00 | 3.94 | 4.15 | 4.14 | 3.00 |
| 7. Was the grading system clearly explained | 2 | 3 | 0 | 1 | 3 | 4 | 1 | 3.56 | 1308/1521 | 3.56 | 3.78 | 4.20 | 4.22 | 3.56 |
| 8. How many times was class cancelled | 2 | 0 | 0 | 0 | 0 | 0 | 12 | 5.00 | 1/1541 | 5.00 | 4.80 | 4.70 | 4.68 | 5.00 |
| 9. How would you grade the overall teaching effectiveness | 2 | 0 | 0 | 1 | 4 | 4 | 3 | 3.75 | 1160/1518 | 3.75 | 3.98 | 4.11 | 4.12 | 3.75 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 3 | 0 | 0 | 0 | 1 | 5 | 5 | 4.36 | 993/1472 | 4.36 | 4.13 | 4.46 | 4.53 | 4.36 |
| 2. Did the instructor seem interested in the subject | 3 | 0 | 0 | 0 | 0 | 0 | 11 | 5.00 | 1/1475 | 5.00 | 4.65 | 4.72 | 4.79 | 5.00 |
| 3. Was lecture material presented and explained clearly | 3 | 0 | 0 | 2 | 2 | 4 | 3 | 3.73 | 1258/1471 | 3.73 | 3.95 | 4.32 | 4.37 | 3.73 |
| 4. Did the lectures contribute to what you learned | 3 | 0 | 1 | 0 | 1 | 3 | 6 | 4.18 | 1016/1470 | 4.18 | 4.00 | 4.33 | 4.40 | 4.18 |
| 5. Did audiovisual techniques enhance your understanding | 3 | 1 | 0 | 1 | 2 | 4 | 3 | 3.90 | 863/1310 | 3.90 | 3.86 | 4.06 | 4.19 | 3.90 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 7 | 0 | 0 | 2 | 1 | 3 | 1 | 3.43 | 1037/1210 | 3.43 | 4.02 | 4.18 | 4.18 | 3.43 |
| 2. Were all students actively encouraged to participate | 7 | 0 | 0 | 0 | 0 | 4 | 3 | 4.43 | 661/1211 | 4.43 | 4.29 | 4.37 | 4.34 | 4.43 |
| 3. Did the instructor encourage fair and open discussion | 7 | 0 | 0 | 0 | 2 | 0 | 5 | 4.43 | 703/1207 | 4.43 | 4.30 | 4.41 | 4.40 | 4.43 |
| 4. Were special techniques successful | 7 | 5 | 1 | 0 | 0 | 1 | 0 | 2.50 | ****/859 | **** | 4.04 | 4.08 | 4.07 | **** |

| Course-Section: | CMPE 212 01 | | | Term | - Spr | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 21 |
|----------------------------|------------------------------------|----|----|------|-------|----------------------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Prin Of Digital Design | | | | | | | | | | | Q | uestion | naires: | 14 |
| Instructor: | Phatak,Dhananja | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Laboratory | | | | | | | | | | | | | | |
| 1. Did the lab increase u | nderstanding of the material | 5 | 0 | 0 | 0 | 0 | 3 | 6 | 4.67 | 28/207 | 4.67 | 4.52 | 4.12 | 4.26 | 4.67 |
| 2. Were you provided wi | th adequate background information | 5 | 0 | 0 | 0 | 3 | 2 | 4 | 4.11 | 130/210 | 4.11 | 4.22 | 4.17 | 4.32 | 4.11 |
| 3. Were necessary mater | rials available for lab activities | 5 | 0 | 0 | 1 | 0 | 3 | 5 | 4.33 | 147/202 | 4.33 | 4.35 | 4.50 | 4.62 | 4.33 |
| 4. Did the lab instructor | provide assistance | 5 | 0 | 0 | 0 | 2 | 3 | 4 | 4.22 | 119/202 | 4.22 | 4.52 | 4.32 | 4.20 | 4.22 |
| 5. Were requirements fo | r lab reports clearly specified | 5 | 0 | 0 | 0 | 2 | 1 | 6 | 4.44 | 71/199 | 4.44 | 4.15 | 4.15 | 4.32 | 4.44 |
| | Seminar | | | | | | | | | | | | | | |
| 1. Were assigned topics | relevant to the announced theme | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/69 | **** | **** | 4.56 | 4.68 | **** |
| 2. Was the instructor ava | ailable for individual attention | 13 | 0 | 0 | 0 | 1 | 0 | 0 | 3.00 | ****/69 | **** | **** | 4.60 | 4.52 | **** |
| 3. Did research projects | contribute to what you learned | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 2.00 | ****/68 | **** | **** | 4.50 | 4.34 | **** |
| 4. Did presentations cont | tribute to what you learned | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 2.00 | ****/73 | **** | **** | 4.54 | 4.63 | **** |
| | Field Work | | | | | | | | | | | | | | |
| 1. Did field experience co | ontribute to what you learned | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/32 | **** | **** | 4.20 | 4.55 | **** |
| 2. Did you clearly unders | stand your evaluation criteria | 13 | 0 | 0 | 0 | 1 | 0 | 0 | 3.00 | ****/35 | **** | **** | 4.36 | 4.10 | **** |
| | Self Paced | | | | | | - | - | | | | | - | | |
| 1. Did self-paced system | contribute to what you learned | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/30 | **** | **** | 4.27 | 3.95 | **** |
| 4. Was the feedback/tute | oring by proctors helpful | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 2.00 | ****/18 | **** | **** | 4.25 | 4.50 | **** |

| Course-Section: | CMPE 212 01 | | | Term | <mark>ı - Sp</mark> i | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 21 |
|-------------------------|-----------------------------|----|----|------|-----------------------|----------------------|------|---|------|---------|--------|------|---------|---------|------|
| Title: | Prin Of Digital Design | | | | | | | | | | | Q | uestion | naires: | 14 |
| Instructor: | Phatak,Dhananja | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | Ins | tructor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Self Paced | | | | | | | | | | | | | | |
| 5. Were there enough pr | octors for all the students | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 2.00 | ****/13 | **** | **** | 4.14 | 4.50 | **** |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|----|-------------------|--------------|-----------------|----|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 2 | Required for Majors | 12 | Graduate | 0 | Major | 11 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 9 | | | | | | |
| 56-83 | 4 | 2.00-2.99 | 1 | С | 1 | General | 0 | Under-grad | 14 | Non-major | 3 |
| 84-150 | 1 | 3.00-3.49 | 5 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 0 | F | 0 | Electives | 1 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | Ι | 0 | Other | 0 | | | | |
| | | | | ? | 2 | | | | | | |

| Course-Section: CMPE 306 01 | | | Term | - Spi | ring 2 | 012 | | | | | | Enro | llment: | 24 |
|---|----|----|------|-------|--------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Intro Circuit Theory | | | | | | | | | | | Q | uestion | naires: | 16 |
| Instructor: Yan,Li | | | | | | | | | | | | | | |
| | | | | Fre | queno | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 0 | 3 | 6 | 7 | 4.25 | 962/1542 | 4.25 | 4.24 | 4.33 | 4.37 | 4.25 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 0 | 3 | 3 | 7 | 3 | 3.63 | 1365/1542 | 3.63 | 3.97 | 4.29 | 4.31 | 3.63 |
| 3. Did the exam questions reflect the expected goals | 0 | 0 | 1 | 0 | 2 | 7 | 6 | 4.06 | 958/1339 | 4.06 | 4.03 | 4.32 | 4.36 | 4.06 |
| 4. Did other evaluations reflect the expected goals | 0 | 3 | 0 | 1 | 5 | 4 | 3 | 3.69 | 1267/1498 | 3.69 | 4.02 | 4.26 | 4.32 | 3.69 |
| 5. Did assigned readings contribute to what you learned | 0 | 6 | 0 | 1 | 4 | 2 | 3 | 3.70 | 1134/1428 | 3.70 | 3.75 | 4.12 | 4.15 | 3.70 |
| 6. Did written assignments contribute to what you learned | 0 | 4 | 0 | 0 | 6 | 3 | 3 | 3.75 | 1080/1407 | 3.75 | 3.94 | 4.15 | 4.20 | 3.75 |
| 7. Was the grading system clearly explained | 0 | 2 | 5 | 3 | 3 | 2 | 1 | 2.36 | 1505/1521 | 2.36 | 3.78 | 4.20 | 4.23 | 2.36 |
| 8. How many times was class cancelled | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 5.00 | 1/1541 | 5.00 | 4.80 | 4.70 | 4.71 | 5.00 |
| 9. How would you grade the overall teaching effectiveness | 3 | 0 | 1 | 2 | 5 | 4 | 1 | 3.15 | 1400/1518 | 3.15 | 3.98 | 4.11 | 4.13 | 3.15 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 0 | 0 | 0 | 1 | 3 | 4 | 8 | 4.19 | 1134/1472 | 4.19 | 4.13 | 4.46 | 4.46 | 4.19 |
| 2. Did the instructor seem interested in the subject | 0 | 0 | 0 | 1 | 1 | 7 | 7 | 4.25 | 1335/1475 | 4.25 | 4.65 | 4.72 | 4.74 | 4.25 |
| 3. Was lecture material presented and explained clearly | 1 | 0 | 1 | 2 | 5 | 3 | 4 | 3.47 | 1342/1471 | 3.47 | 3.95 | 4.32 | 4.33 | 3.47 |
| 4. Did the lectures contribute to what you learned | 0 | 0 | 3 | 3 | 3 | 2 | 5 | 3.19 | 1388/1470 | 3.19 | 4.00 | 4.33 | 4.35 | 3.19 |
| 5. Did audiovisual techniques enhance your understanding | 0 | 6 | 1 | 4 | 2 | 1 | 2 | 2.90 | 1246/1310 | 2.90 | 3.86 | 4.06 | 4.11 | 2.90 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 9 | 0 | 0 | 0 | 2 | 2 | 3 | 4.14 | 711/1210 | 4.14 | 4.02 | 4.18 | 4.27 | 4.14 |
| 2. Were all students actively encouraged to participate | 9 | 0 | 0 | 1 | 0 | 2 | 4 | 4.29 | 777/1211 | 4.29 | 4.29 | 4.37 | 4.45 | 4.29 |
| 3. Did the instructor encourage fair and open discussion | 9 | 0 | 0 | 1 | 4 | 0 | 2 | 3.43 | 1122/1207 | 3.43 | 4.30 | 4.41 | 4.51 | 3.43 |
| 4. Were special techniques successful | 9 | 4 | 0 | 0 | 1 | 0 | 2 | 4.33 | ****/859 | **** | 4.04 | 4.08 | 4.13 | **** |

| Course-Section: CMPE 306 01 | | | Term | - Spi | ing 2 | 012 | | | | | | Enro | llment: | 24 |
|---|----|----|------|-------|-------|------|---|------|----------|--------|------|---------|---------|------|
| Title: Intro Circuit Theory | | | | | | | | | | | Q | uestion | naires: | 16 |
| Instructor: Yan,Li | | | | | | | | | | | | | | |
| | | | | Fre | quene | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| Laboratory | | | | | | | | | | | | | | |
| 1. Did the lab increase understanding of the material | 5 | 0 | 0 | 0 | 1 | 3 | 7 | 4.55 | 51/207 | 4.55 | 4.52 | 4.12 | 4.17 | 4.55 |
| 2. Were you provided with adequate background information | 5 | 0 | 0 | 0 | 2 | 4 | 5 | 4.27 | 107/210 | 4.27 | 4.22 | 4.17 | 4.21 | 4.27 |
| 3. Were necessary materials available for lab activities | 5 | 0 | 0 | 1 | 1 | 2 | 7 | 4.36 | 142/202 | 4.36 | 4.35 | 4.50 | 4.54 | 4.36 |
| 4. Did the lab instructor provide assistance | 5 | 0 | 0 | 0 | 0 | 2 | 9 | 4.82 | 43/202 | 4.82 | 4.52 | 4.32 | 4.44 | 4.82 |
| 5. Were requirements for lab reports clearly specified | 5 | 0 | 0 | 0 | 1 | 3 | 7 | 4.55 | 57/199 | 4.55 | 4.15 | 4.15 | 4.18 | 4.55 |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|----|-------------------|--------------|-----------------|----|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 5 | Required for Majors | 14 | Graduate | 0 | Major | 13 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 7 | | | | | | |
| 56-83 | 6 | 2.00-2.99 | 1 | С | 1 | General | 0 | Under-grad | 16 | Non-major | 3 |
| 84-150 | 2 | 3.00-3.49 | 4 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 5 | F | 0 | Electives | 0 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | Ι | 0 | Other | 1 | | | | |
| | | | | ? | 1 | | | | | | |

| Course-Section: CMPE 310 1 | | | Term | - Spi | ing 2 | 012 | | | | | | Enro | llment: | 25 |
|---|----|----|------|-------|-------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Systems Design & Prog | | | | | | | | | | | Q | uestion | naires: | 19 |
| Instructor: Patel,Chintan | | | | | | | | | | | | | | |
| | | | | Fre | quene | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 1 | 0 | 5 | 13 | 4.58 | 548/1542 | 4.58 | 4.24 | 4.33 | 4.37 | 4.58 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 1 | 0 | 2 | 9 | 7 | 4.11 | 1078/1542 | 4.11 | 3.97 | 4.29 | 4.31 | 4.11 |
| 3. Did the exam questions reflect the expected goals | 0 | 0 | 0 | 3 | 4 | 5 | 7 | 3.84 | 1088/1339 | 3.84 | 4.03 | 4.32 | 4.36 | 3.84 |
| 4. Did other evaluations reflect the expected goals | 0 | 4 | 0 | 1 | 2 | 4 | 8 | 4.27 | 843/1498 | 4.27 | 4.02 | 4.26 | 4.32 | 4.27 |
| 5. Did assigned readings contribute to what you learned | 1 | 8 | 0 | 0 | 1 | 4 | 5 | 4.40 | 494/1428 | 4.40 | 3.75 | 4.12 | 4.15 | 4.40 |
| 6. Did written assignments contribute to what you learned | 1 | 6 | 1 | 0 | 1 | 5 | 5 | 4.08 | 837/1407 | 4.08 | 3.94 | 4.15 | 4.20 | 4.08 |
| 7. Was the grading system clearly explained | 1 | 0 | 1 | 0 | 4 | 3 | 10 | 4.17 | 934/1521 | 4.17 | 3.78 | 4.20 | 4.23 | 4.17 |
| 8. How many times was class cancelled | 1 | 0 | 0 | 0 | 0 | 2 | 16 | 4.89 | 721/1541 | 4.89 | 4.80 | 4.70 | 4.71 | 4.89 |
| 9. How would you grade the overall teaching effectiveness | 6 | 0 | 1 | 0 | 0 | 3 | 9 | 4.46 | 421/1518 | 4.46 | 3.98 | 4.11 | 4.13 | 4.46 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 2 | 0 | 0 | 1 | 1 | 4 | 11 | 4.47 | 858/1472 | 4.47 | 4.13 | 4.46 | 4.46 | 4.47 |
| 2. Did the instructor seem interested in the subject | 3 | 0 | 0 | 0 | 0 | 3 | 13 | 4.81 | 781/1475 | 4.81 | 4.65 | 4.72 | 4.74 | 4.81 |
| 3. Was lecture material presented and explained clearly | 3 | 0 | 1 | 0 | 0 | 7 | 8 | 4.31 | 894/1471 | 4.31 | 3.95 | 4.32 | 4.33 | 4.31 |
| 4. Did the lectures contribute to what you learned | 3 | 0 | 0 | 1 | 0 | 3 | 12 | 4.63 | 558/1470 | 4.63 | 4.00 | 4.33 | 4.35 | 4.63 |
| 5. Did audiovisual techniques enhance your understanding | 4 | 0 | 1 | 0 | 2 | 6 | 6 | 4.07 | 728/1310 | 4.07 | 3.86 | 4.06 | 4.11 | 4.07 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 8 | 0 | 1 | 0 | 0 | 4 | 6 | 4.27 | 621/1210 | 4.27 | 4.02 | 4.18 | 4.27 | 4.27 |
| 2. Were all students actively encouraged to participate | 8 | 0 | 1 | 0 | 1 | 3 | 6 | 4.18 | 840/1211 | 4.18 | 4.29 | 4.37 | 4.45 | 4.18 |
| 3. Did the instructor encourage fair and open discussion | 8 | 0 | 2 | 0 | 0 | 3 | 6 | 4.00 | 918/1207 | 4.00 | 4.30 | 4.41 | 4.51 | 4.00 |

| Course-Section: | СМРЕ 310 1 | | | Term | <mark>ı - Sp</mark> i | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 25 |
|---------------------------|-----------------------|----|----|------|-----------------------|----------------------|------|---|------|---------|--------|------|---------|---------|------|
| Title: | Systems Design & Prog | | | | | | | | | | | Q | uestion | naires: | 19 |
| Instructor: | Patel, Chintan | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | Ins | tructor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Discussion | | | | | | | | | | | | | | |
| 4. Were special technique | es successful | 9 | 3 | 0 | 1 | 2 | 1 | 3 | 3.86 | 568/859 | 3.86 | 4.04 | 4.08 | 4.13 | 3.86 |

| Credits Ea | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|------------|-------|-----------|---|----------|--------|---------------------|----|-------------------|--------------|-----------------|----|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 8 | Required for Majors | 17 | Graduate | 0 | Major | 18 |
| 28-55 | 2 | 1.00-1.99 | 0 | В | 9 | | | | | | |
| 56-83 | 5 | 2.00-2.99 | 1 | С | 1 | General | 0 | Under-grad | 19 | Non-major | 1 |
| 84-150 | 5 | 3.00-3.49 | 6 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 9 | F | 0 | Electives | 0 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | Ι | 0 | Other | 0 | | | | |
| | | | | ? | 1 | | | | | | |

| Course-Section: CMPE 311 01 | | | Term | <mark>- Sp</mark> i | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 16 |
|---|----|----|------|---------------------|----------------------|------|---|------|-----------|--------|------|---------|---------|------|
| Title: C Prog & Embedded System | | | | | | | | | | | Q | uestion | naires: | 7 |
| Instructor: Robucci,Ryan W | | | | | | | | | | | | | | |
| | | | | Fre | quen | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 1 | 0 | 0 | 0 | 1 | 1 | 4 | 4.50 | 632/1542 | 4.50 | 4.24 | 4.33 | 4.37 | 4.50 |
| 2. Did the instructor make clear the expected goals | 1 | 0 | 0 | 0 | 1 | 2 | 3 | 4.33 | 833/1542 | 4.33 | 3.97 | 4.29 | 4.31 | 4.33 |
| 3. Did the exam questions reflect the expected goals | 1 | 0 | 0 | 0 | 1 | 2 | 3 | 4.33 | 757/1339 | 4.33 | 4.03 | 4.32 | 4.36 | 4.33 |
| 4. Did other evaluations reflect the expected goals | 1 | 2 | 0 | 0 | 1 | 2 | 1 | 4.00 | 1058/1498 | 4.00 | 4.02 | 4.26 | 4.32 | 4.00 |
| 5. Did assigned readings contribute to what you learned | 1 | 2 | 1 | 1 | 2 | 0 | 0 | 2.25 | 1420/1428 | 2.25 | 3.75 | 4.12 | 4.15 | 2.25 |
| 6. Did written assignments contribute to what you learned | 1 | 3 | 0 | 0 | 0 | 1 | 2 | 4.67 | 252/1407 | 4.67 | 3.94 | 4.15 | 4.20 | 4.67 |
| 7. Was the grading system clearly explained | 1 | 0 | 1 | 0 | 2 | 2 | 1 | 3.33 | 1378/1521 | 3.33 | 3.78 | 4.20 | 4.23 | 3.33 |
| 8. How many times was class cancelled | 1 | 0 | 0 | 0 | 0 | 1 | 5 | 4.83 | 803/1541 | 4.83 | 4.80 | 4.70 | 4.71 | 4.83 |
| 9. How would you grade the overall teaching effectiveness | 4 | 0 | 0 | 0 | 1 | 2 | 0 | 3.67 | 1213/1518 | 3.67 | 3.98 | 4.11 | 4.13 | 3.67 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 1 | 0 | 0 | 0 | 0 | 5 | 1 | 4.17 | 1148/1472 | 4.17 | 4.13 | 4.46 | 4.46 | 4.17 |
| 2. Did the instructor seem interested in the subject | 1 | 0 | 0 | 0 | 0 | 1 | 5 | 4.83 | 727/1475 | 4.83 | 4.65 | 4.72 | 4.74 | 4.83 |
| 3. Was lecture material presented and explained clearly | 1 | 0 | 0 | 0 | 1 | 2 | 3 | 4.33 | 870/1471 | 4.33 | 3.95 | 4.32 | 4.33 | 4.33 |
| 4. Did the lectures contribute to what you learned | 1 | 0 | 0 | 0 | 1 | 0 | 5 | 4.67 | 498/1470 | 4.67 | 4.00 | 4.33 | 4.35 | 4.67 |
| 5. Did audiovisual techniques enhance your understanding | 1 | 1 | 0 | 1 | 0 | 3 | 1 | 3.80 | 923/1310 | 3.80 | 3.86 | 4.06 | 4.11 | 3.80 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 1 | 0 | 1 | 0 | 1 | 2 | 2 | 3.67 | 966/1210 | 3.67 | 4.02 | 4.18 | 4.27 | 3.67 |
| 2. Were all students actively encouraged to participate | 1 | 0 | 0 | 0 | 3 | 1 | 2 | 3.83 | 1015/1211 | 3.83 | 4.29 | 4.37 | 4.45 | 3.83 |
| 3. Did the instructor encourage fair and open discussion | 1 | 0 | 0 | 0 | 1 | 2 | 3 | 4.33 | 769/1207 | 4.33 | 4.30 | 4.41 | 4.51 | 4.33 |
| Laboratory | | | | | | | | | | | | | | |
| 1. Did the lab increase understanding of the material | 6 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/207 | **** | 4.52 | 4.12 | 4.17 | **** |

| Course-Section: CMPE 311 01 | | | Term | - Spr | ing 2 | 012 | | | | | | Enro | lment: | 16 |
|---|----|----|------|-------|-------|------|---|------|----------|--------|------|---------|---------|------|
| Title: C Prog & Embedded System | | | | | | | 2 | | | | Q | uestion | naires: | 7 |
| Instructor: Robucci,Ryan W | | | | | | | | | | | | | | |
| | | | | Fre | quen | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| Laboratory | | | | | | | | | | | | | | |
| 2. Were you provided with adequate background information | 6 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/210 | **** | 4.22 | 4.17 | 4.21 | **** |
| 3. Were necessary materials available for lab activities | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 2.00 | ****/202 | **** | 4.35 | 4.50 | 4.54 | **** |
| 4. Did the lab instructor provide assistance | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 2.00 | ****/202 | **** | 4.52 | 4.32 | 4.44 | **** |
| 5. Were requirements for lab reports clearly specified | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/199 | **** | 4.15 | 4.15 | 4.18 | **** |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|---|-------------------|-------------|-----------------|---|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 2 | Required for Majors | 3 | Graduate | 0 | Major | 6 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 2 | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 1 | С | 1 | General | 0 | Under-grad | 7 | Non-major | 1 |
| 84-150 | 2 | 3.00-3.49 | 1 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 0 | F | 0 | Electives | 2 | **** - Means ther | e are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | Ι | 0 | Other | 0 | | | | |
| | | | | ? | 1 | | | | | | |

| Course-Section: CMPE 314 01 | | | Term | <mark>- Sp</mark> i | ring 2 | 012 | | | | | | Enro | llment: | 17 |
|---|----|----|------|---------------------|--------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Prin Of Electronic Circ | | | | | | | | | | | Q | uestion | naires: | 11 |
| Instructor: Yan,Li | | | | | | | | | | | | | | |
| | | | | Fre | quen | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 0 | 1 | 3 | 7 | 4.55 | 584/1542 | 4.55 | 4.24 | 4.33 | 4.37 | 4.55 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 0 | 1 | 1 | 6 | 3 | 4.00 | 1122/1542 | 4.00 | 3.97 | 4.29 | 4.31 | 4.00 |
| 3. Did the exam questions reflect the expected goals | 0 | 0 | 0 | 0 | 3 | 4 | 4 | 4.09 | 946/1339 | 4.09 | 4.03 | 4.32 | 4.36 | 4.09 |
| 4. Did other evaluations reflect the expected goals | 0 | 3 | 0 | 0 | 3 | 3 | 2 | 3.88 | 1176/1498 | 3.88 | 4.02 | 4.26 | 4.32 | 3.88 |
| 5. Did assigned readings contribute to what you learned | 0 | 4 | 1 | 0 | 0 | 1 | 5 | 4.29 | 598/1428 | 4.29 | 3.75 | 4.12 | 4.15 | 4.29 |
| 6. Did written assignments contribute to what you learned | 0 | 4 | 0 | 0 | 0 | 4 | 3 | 4.43 | 505/1407 | 4.43 | 3.94 | 4.15 | 4.20 | 4.43 |
| 7. Was the grading system clearly explained | 0 | 0 | 0 | 0 | 2 | 4 | 5 | 4.27 | 817/1521 | 4.27 | 3.78 | 4.20 | 4.23 | 4.27 |
| 8. How many times was class cancelled | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 5.00 | 1/1541 | 5.00 | 4.80 | 4.70 | 4.71 | 5.00 |
| 9. How would you grade the overall teaching effectiveness | 1 | 0 | 0 | 1 | 1 | 6 | 2 | 3.90 | 1057/1518 | 3.90 | 3.98 | 4.11 | 4.13 | 3.90 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 4.73 | 503/1472 | 4.73 | 4.13 | 4.46 | 4.46 | 4.73 |
| 2. Did the instructor seem interested in the subject | 0 | 0 | 1 | 0 | 0 | 1 | 9 | 4.55 | 1165/1475 | 4.55 | 4.65 | 4.72 | 4.74 | 4.55 |
| 3. Was lecture material presented and explained clearly | 0 | 0 | 1 | 0 | 1 | 3 | 6 | 4.18 | 1000/1471 | 4.18 | 3.95 | 4.32 | 4.33 | 4.18 |
| 4. Did the lectures contribute to what you learned | 0 | 0 | 1 | 1 | 0 | 3 | 6 | 4.09 | 1075/1470 | 4.09 | 4.00 | 4.33 | 4.35 | 4.09 |
| 5. Did audiovisual techniques enhance your understanding | 0 | 4 | 1 | 1 | 0 | 4 | 1 | 3.43 | 1103/1310 | 3.43 | 3.86 | 4.06 | 4.11 | 3.43 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 8 | 0 | 0 | 1 | 0 | 2 | 0 | 3.33 | 1073/1210 | 3.33 | 4.02 | 4.18 | 4.27 | 3.33 |
| 2. Were all students actively encouraged to participate | 8 | 0 | 0 | 0 | 0 | 1 | 2 | 4.67 | 451/1211 | 4.67 | 4.29 | 4.37 | 4.45 | 4.67 |
| 3. Did the instructor encourage fair and open discussion | 8 | 0 | 0 | 0 | 1 | 0 | 2 | 4.33 | 769/1207 | 4.33 | 4.30 | 4.41 | 4.51 | 4.33 |
| 4. Were special techniques successful | 8 | 2 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/859 | **** | 4.04 | 4.08 | 4.13 | **** |

| Course-Section: | СМРЕ 314 01 | | | Term | - Spr | ing 2 | 012 | | | | | | Enro | llment: | 17 |
|---------------------------|-----------------------------------|----|----|------|-------|-------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Prin Of Electronic Circ | | | | | | | | | | | Q | uestion | naires: | 11 |
| Instructor: | Yan,Li | | | | | | | | | | | | | | |
| | | | | | Fre | quene | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| l l | Laboratory | | | | | | | | | | | | | | |
| 1. Did the lab increase u | nderstanding of the material | 2 | 1 | 0 | 0 | 3 | 3 | 2 | 3.88 | 146/207 | 3.88 | 4.52 | 4.12 | 4.17 | 3.88 |
| 2. Were you provided wit | h adequate background information | 2 | 0 | 0 | 2 | 0 | 4 | 3 | 3.89 | 153/210 | 3.89 | 4.22 | 4.17 | 4.21 | 3.89 |
| 3. Were necessary mater | ials available for lab activities | 2 | 0 | 0 | 1 | 2 | 1 | 5 | 4.11 | 178/202 | 4.11 | 4.35 | 4.50 | 4.54 | 4.11 |
| 4. Did the lab instructor | provide assistance | 2 | 0 | 0 | 1 | 1 | 2 | 5 | 4.22 | 119/202 | 4.22 | 4.52 | 4.32 | 4.44 | 4.22 |
| 5. Were requirements for | lab reports clearly specified | 2 | 0 | 2 | 1 | 3 | 1 | 2 | 3.00 | 197/199 | 3.00 | 4.15 | 4.15 | 4.18 | 3.00 |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|---|-------------------|--------------|-----------------|---|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 1 | Required for Majors | 8 | Graduate | 0 | Major | 8 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 5 | | | | | | |
| 56-83 | 1 | 2.00-2.99 | 1 | С | 3 | General | 0 | Under-grad | 11 | Non-major | 3 |
| 84-150 | 3 | 3.00-3.49 | 4 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 1 | F | 0 | Electives | 0 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | I | 0 | Other | 0 | | | | |
| | | | | ? | 2 | | | | | | |

| Course-Section: CMPE 320 1 | | | Term | - Spi | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 30 |
|---|----|----|------|-------|----------------------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Prob, Stat, & Random Pro | | | | | | | | | | | Q | uestion | naires: | 21 |
| Instructor: Chang,Chein-i | | | | | | | | | | | | | | |
| | | | | Fre | quen | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 3 | 2 | 9 | 1 | 6 | 3.24 | 1478/1542 | 3.24 | 4.24 | 4.33 | 4.37 | 3.24 |
| 2. Did the instructor make clear the expected goals | 1 | 0 | 2 | 9 | 6 | 1 | 2 | 2.60 | 1526/1542 | 2.60 | 3.97 | 4.29 | 4.31 | 2.60 |
| 3. Did the exam questions reflect the expected goals | 1 | 0 | 5 | 7 | 4 | 2 | 2 | 2.45 | 1334/1339 | 2.45 | 4.03 | 4.32 | 4.36 | 2.45 |
| 4. Did other evaluations reflect the expected goals | 1 | 8 | 3 | 2 | 2 | 3 | 2 | 2.92 | 1468/1498 | 2.92 | 4.02 | 4.26 | 4.32 | 2.92 |
| 5. Did assigned readings contribute to what you learned | 1 | 7 | 1 | 4 | 2 | 3 | 3 | 3.23 | 1319/1428 | 3.23 | 3.75 | 4.12 | 4.15 | 3.23 |
| 6. Did written assignments contribute to what you learned | 1 | 7 | 3 | 2 | 2 | 2 | 4 | 3.15 | 1323/1407 | 3.15 | 3.94 | 4.15 | 4.20 | 3.15 |
| 7. Was the grading system clearly explained | 1 | 1 | 4 | 2 | 6 | 2 | 5 | 3.11 | 1420/1521 | 3.11 | 3.78 | 4.20 | 4.23 | 3.11 |
| 8. How many times was class cancelled | 1 | 0 | 0 | 0 | 0 | 0 | 20 | 5.00 | 1/1541 | 5.00 | 4.80 | 4.70 | 4.71 | 5.00 |
| 9. How would you grade the overall teaching effectiveness | 5 | 0 | 5 | 6 | 5 | 0 | 0 | 2.00 | 1512/1518 | 2.00 | 3.98 | 4.11 | 4.13 | 2.00 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 1 | 0 | 4 | 5 | 8 | 0 | 3 | 2.65 | 1460/1472 | 2.65 | 4.13 | 4.46 | 4.46 | 2.65 |
| 2. Did the instructor seem interested in the subject | 1 | 0 | 1 | 1 | 3 | 3 | 12 | 4.20 | 1351/1475 | 4.20 | 4.65 | 4.72 | 4.74 | 4.20 |
| 3. Was lecture material presented and explained clearly | 1 | 0 | 5 | 9 | 5 | 0 | 1 | 2.15 | 1464/1471 | 2.15 | 3.95 | 4.32 | 4.33 | 2.15 |
| 4. Did the lectures contribute to what you learned | 1 | 0 | 11 | 3 | 5 | 0 | 1 | 1.85 | 1467/1470 | 1.85 | 4.00 | 4.33 | 4.35 | 1.85 |
| 5. Did audiovisual techniques enhance your understanding | 4 | 13 | 1 | 0 | 1 | 1 | 1 | 3.25 | ****/1310 | **** | 3.86 | 4.06 | 4.11 | **** |
| Discussion | | | | | | | - | | | - | - | | | |
| 1. Did class discussions contribute to what you learned | 15 | 0 | 1 | 0 | 0 | 1 | 4 | 4.17 | 696/1210 | 4.17 | 4.02 | 4.18 | 4.27 | 4.17 |
| 2. Were all students actively encouraged to participate | 14 | 0 | 1 | 0 | 0 | 1 | 5 | 4.29 | 777/1211 | 4.29 | 4.29 | 4.37 | 4.45 | 4.29 |
| 3. Did the instructor encourage fair and open discussion | 14 | 0 | 1 | 0 | 0 | 2 | 4 | 4.14 | 871/1207 | 4.14 | 4.30 | 4.41 | 4.51 | 4.14 |

| Course-Section: | CMPE 320 1 | | | Term | <mark>- Spi</mark> | ring 2 | 012 | | | | | | Enro | llment: | 30 |
|--------------------------|--------------------------|----|----|------|--------------------|--------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Prob, Stat, & Random Pro | | | | | | | | | | | Q | uestion | naires: | 21 |
| Instructor: | Chang,Chein-i | | | | | | | | | | | | | | |
| | | | | | Fre | queno | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Discussion | | | | | | | | | | | | | | |
| 4. Were special techniqu | es successful | 14 | 6 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/859 | **** | 4.04 | 4.08 | 4.13 | **** |

| Credits E | Earned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|--------|-----------|---|----------|--------|---------------------|----|-------------------|--------------|-----------------|----|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 8 | Required for Majors | 17 | Graduate | 0 | Major | 17 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 7 | | | | | | |
| 56-83 | 1 | 2.00-2.99 | 4 | С | 2 | General | 0 | Under-grad | 21 | Non-major | 4 |
| 84-150 | 13 | 3.00-3.49 | 4 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 6 | F | 0 | Electives | 0 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | Ι | 0 | Other | 0 | | | | |
| | | | | ? | 3 | | | | | | |

| Course-Section: CMPE 330 1 | | | Term | - Spi | ring 2 | 012 | | | | | | Enro | llment: | 33 |
|---|----|----|-------------|-------|--------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Em Waves Transmission | | | | | | | | | | | Q | uestion | naires: | 28 |
| Instructor: Carter,Gary M | | | | | | | | | | | | | | |
| | | | | Fre | queno | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | - | - | _ | | |
| 1. Did you gain new insights, skills from this course | 1 | 0 | 1 | 1 | 10 | 9 | 6 | 3.67 | 1387/1542 | 3.67 | 4.24 | 4.33 | 4.37 | 3.67 |
| 2. Did the instructor make clear the expected goals | 1 | 0 | 1 | 2 | 9 | 8 | 7 | 3.67 | 1343/1542 | 3.67 | 3.97 | 4.29 | 4.31 | 3.67 |
| 3. Did the exam questions reflect the expected goals | 1 | 1 | 1 | 4 | 4 | 12 | 5 | 3.62 | 1180/1339 | 3.62 | 4.03 | 4.32 | 4.36 | 3.62 |
| 4. Did other evaluations reflect the expected goals | 1 | 13 | 2 | 0 | 5 | 5 | 2 | 3.36 | 1394/1498 | 3.36 | 4.02 | 4.26 | 4.32 | 3.36 |
| 5. Did assigned readings contribute to what you learned | 1 | 10 | 0 | 1 | 5 | 9 | 2 | 3.71 | 1134/1428 | 3.71 | 3.75 | 4.12 | 4.15 | 3.71 |
| 6. Did written assignments contribute to what you learned | 2 | 11 | 1 | 1 | 3 | 5 | 5 | 3.80 | 1053/1407 | 3.80 | 3.94 | 4.15 | 4.20 | 3.80 |
| 7. Was the grading system clearly explained | 2 | 1 | 0 | 1 | 6 | 10 | 8 | 4.00 | 1046/1521 | 4.00 | 3.78 | 4.20 | 4.23 | 4.00 |
| 8. How many times was class cancelled | 3 | 1 | 0 | 0 | 1 | 0 | 23 | 4.92 | 620/1541 | 4.92 | 4.80 | 4.70 | 4.71 | 4.92 |
| 9. How would you grade the overall teaching effectiveness | 7 | 0 | 1 | 0 | 10 | 9 | 1 | 3.43 | 1326/1518 | 3.43 | 3.98 | 4.11 | 4.13 | 3.43 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 3 | 0 | 1 | 0 | 4 | 9 | 11 | 4.16 | 1148/1472 | 4.16 | 4.13 | 4.46 | 4.46 | 4.16 |
| 2. Did the instructor seem interested in the subject | 3 | 0 | 1 | 0 | 0 | 6 | 18 | 4.60 | 1119/1475 | 4.60 | 4.65 | 4.72 | 4.74 | 4.60 |
| 3. Was lecture material presented and explained clearly | 3 | 0 | 1 | 2 | 6 | 12 | 4 | 3.64 | 1291/1471 | 3.64 | 3.95 | 4.32 | 4.33 | 3.64 |
| 4. Did the lectures contribute to what you learned | 3 | 1 | 0 | 2 | 9 | 7 | 6 | 3.71 | 1254/1470 | 3.71 | 4.00 | 4.33 | 4.35 | 3.71 |
| 5. Did audiovisual techniques enhance your understanding | 5 | 1 | 0 | 0 | 6 | 10 | 6 | 4.00 | 761/1310 | 4.00 | 3.86 | 4.06 | 4.11 | 4.00 |
| Discussion | | | | | | | | | | - | | | | |
| 1. Did class discussions contribute to what you learned | 10 | 0 | 2 | 0 | 3 | 6 | 7 | 3.89 | 862/1210 | 3.89 | 4.02 | 4.18 | 4.27 | 3.89 |
| 2. Were all students actively encouraged to participate | 10 | 0 | 0 | 0 | 4 | 5 | 9 | 4.28 | 783/1211 | 4.28 | 4.29 | 4.37 | 4.45 | 4.28 |
| 3. Did the instructor encourage fair and open discussion | 10 | 0 | 1 | 0 | 4 | 6 | 7 | 4.00 | 918/1207 | 4.00 | 4.30 | 4.41 | 4.51 | 4.00 |
| 4. Were special techniques successful | 12 | 13 | 0 | 0 | 0 | 3 | 0 | 4.00 | ****/859 | **** | 4.04 | 4.08 | 4.13 | **** |

| Course-Section: | СМРЕ 330 1 | | | Term | <mark>- Sp</mark> i | ring 2 | 012 | | | | | | Enro | lment: | 33 |
|----------------------------|------------------------------------|----|----|------|---------------------|--------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Em Waves Transmission | | | | | | | | | | | Q | uestion | naires: | 28 |
| Instructor: | Carter,Gary M | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Laboratory | | | | | | | | | | | | | | |
| 2. Were you provided wi | th adequate background information | 27 | 0 | 1 | 0 | 0 | 0 | 0 | 1.00 | ****/210 | **** | 4.22 | 4.17 | 4.21 | **** |
| | Field Work | | | | | | | | | | | | | | |
| 1. Did field experience co | ontribute to what you learned | 27 | 0 | 1 | 0 | 0 | 0 | 0 | 1.00 | ****/32 | **** | **** | 4.20 | 3.88 | **** |
| 2. Did you clearly unders | stand your evaluation criteria | 27 | 0 | 1 | 0 | 0 | 0 | 0 | 1.00 | ****/35 | **** | **** | 4.36 | 4.08 | **** |
| | Self Paced | | | | | | | | | | | | | | |
| 1. Did self-paced system | contribute to what you learned | 27 | 0 | 1 | 0 | 0 | 0 | 0 | 1.00 | ****/30 | **** | **** | 4.27 | 3.17 | **** |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|----|-------------------|--------------|-----------------|----|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 6 | Required for Majors | 22 | Graduate | 0 | Major | 25 |
| 28-55 | 0 | 1.00-1.99 | 1 | В | 11 | | | | | | |
| 56-83 | 2 | 2.00-2.99 | 3 | С | 6 | General | 0 | Under-grad | 28 | Non-major | 3 |
| 84-150 | 13 | 3.00-3.49 | 8 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 6 | F | 0 | Electives | 1 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | I | 0 | Other | 0 | | | | |
| | | | | ? | 4 | | | | | | |

| Course-Section: CMPE 415 01 | | | Term | - Spi | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 11 |
|---|----|----|------|-------|----------------------|------|---|------|-----------|--------|------|---------|---------|------|
| Title: Program Logic Devices | | | | | | | | | | | Q | uestion | naires: | 8 |
| Instructor: Mohsenin, Tinoos | | | | | | | | | | | | | | |
| | | | | Fre | quen | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | _ | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 1 | 1 | 0 | 6 | 4.38 | 818/1542 | 4.38 | 4.24 | 4.33 | 4.42 | 4.38 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 0 | 1 | 1 | 2 | 4 | 4.13 | 1060/1542 | 4.13 | 3.97 | 4.29 | 4.33 | 4.13 |
| 3. Did the exam questions reflect the expected goals | 1 | 0 | 0 | 0 | 1 | 1 | 5 | 4.57 | 507/1339 | 4.57 | 4.03 | 4.32 | 4.44 | 4.57 |
| 4. Did other evaluations reflect the expected goals | 1 | 0 | 0 | 0 | 1 | 3 | 3 | 4.29 | 822/1498 | 4.29 | 4.02 | 4.26 | 4.35 | 4.29 |
| 5. Did assigned readings contribute to what you learned | 0 | 4 | 0 | 0 | 2 | 0 | 2 | 4.00 | 851/1428 | 4.00 | 3.75 | 4.12 | 4.22 | 4.00 |
| 6. Did written assignments contribute to what you learned | 0 | 2 | 0 | 1 | 1 | 3 | 1 | 3.67 | 1126/1407 | 3.67 | 3.94 | 4.15 | 4.30 | 3.67 |
| 7. Was the grading system clearly explained | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 4.25 | 838/1521 | 4.25 | 3.78 | 4.20 | 4.24 | 4.25 |
| 8. How many times was class cancelled | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 4.13 | 1415/1541 | 4.13 | 4.80 | 4.70 | 4.72 | 4.13 |
| 9. How would you grade the overall teaching effectiveness | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 4.38 | 534/1518 | 4.38 | 3.98 | 4.11 | 4.18 | 4.38 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 4.38 | 983/1472 | 4.38 | 4.13 | 4.46 | 4.50 | 4.38 |
| 2. Did the instructor seem interested in the subject | 0 | 0 | 0 | 0 | 1 | 0 | 7 | 4.75 | 897/1475 | 4.75 | 4.65 | 4.72 | 4.74 | 4.75 |
| 3. Was lecture material presented and explained clearly | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 4.25 | 946/1471 | 4.25 | 3.95 | 4.32 | 4.36 | 4.25 |
| 4. Did the lectures contribute to what you learned | 0 | 0 | 0 | 0 | 1 | 2 | 5 | 4.50 | 692/1470 | 4.50 | 4.00 | 4.33 | 4.38 | 4.50 |
| 5. Did audiovisual techniques enhance your understanding | 0 | 0 | 0 | 0 | 3 | 1 | 4 | 4.13 | 690/1310 | 4.13 | 3.86 | 4.06 | 4.09 | 4.13 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 6 | 0 | 0 | 1 | 1 | 0 | 0 | 2.50 | 1191/1210 | 2.50 | 4.02 | 4.18 | 4.34 | 2.50 |
| 2. Were all students actively encouraged to participate | 6 | 0 | 0 | 0 | 1 | 1 | 0 | 3.50 | 1100/1211 | 3.50 | 4.29 | 4.37 | 4.47 | 3.50 |
| 3. Did the instructor encourage fair and open discussion | 6 | 0 | 0 | 0 | 1 | 0 | 1 | 4.00 | 918/1207 | 4.00 | 4.30 | 4.41 | 4.53 | 4.00 |

| Course-Section: | СМРЕ 415 01 | | | Term | <mark>ı - Sp</mark> i | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 11 |
|--------------------------|-----------------------|----|----|------|-----------------------|----------------------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Program Logic Devices | | | | | | | | | | | Q | uestion | naires: | 8 |
| Instructor: | Mohsenin, Tinoos | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Discussion | | | | | | | | | | | | | | |
| 4. Were special techniqu | es successful | 6 | 1 | 0 | 0 | 1 | 0 | 0 | 3.00 | ****/859 | **** | 4.04 | 4.08 | 4.19 | **** |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|---|-------------------|-------------|-----------------|---|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 5 | Required for Majors | 7 | Graduate | 0 | Major | 8 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 2 | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 1 | С | 0 | General | 0 | Under-grad | 8 | Non-major | 0 |
| 84-150 | 4 | 3.00-3.49 | 1 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 2 | F | 0 | Electives | 1 | **** - Means ther | e are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | I | 0 | Other | 0 | | | | |
| | | | | ? | 0 | | | | | | |

| Course-Section: CMPE 422 1 | | | Term | - Spi | ring 2 | 012 | | | | | | Enro | lment: | 18 |
|---|----|----|------|-------|--------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Digital Signal Process | | | | | | | | | | | Q | uestion | naires: | 14 |
| Instructor: Adali,Tulay | | | | | | | | | | | | | | |
| | | | | Fre | quene | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | - | | | |
| 1. Did you gain new insights, skills from this course | 1 | 0 | 0 | 1 | 2 | 7 | 3 | 3.92 | 1246/1542 | 3.92 | 4.24 | 4.33 | 4.42 | 3.92 |
| 2. Did the instructor make clear the expected goals | 1 | 0 | 0 | 0 | 5 | 5 | 3 | 3.85 | 1250/1542 | 3.85 | 3.97 | 4.29 | 4.33 | 3.85 |
| 3. Did the exam questions reflect the expected goals | 1 | 0 | 0 | 0 | 3 | 3 | 7 | 4.31 | 785/1339 | 4.31 | 4.03 | 4.32 | 4.44 | 4.31 |
| 4. Did other evaluations reflect the expected goals | 1 | 0 | 1 | 0 | 2 | 6 | 4 | 3.92 | 1139/1498 | 3.92 | 4.02 | 4.26 | 4.35 | 3.92 |
| 5. Did assigned readings contribute to what you learned | 1 | 0 | 2 | 0 | 7 | 3 | 1 | 3.08 | 1353/1428 | 3.08 | 3.75 | 4.12 | 4.22 | 3.08 |
| 6. Did written assignments contribute to what you learned | 1 | 2 | 1 | 0 | 5 | 2 | 3 | 3.55 | 1187/1407 | 3.55 | 3.94 | 4.15 | 4.30 | 3.55 |
| 7. Was the grading system clearly explained | 1 | 0 | 0 | 0 | 3 | 6 | 4 | 4.08 | 1011/1521 | 4.08 | 3.78 | 4.20 | 4.24 | 4.08 |
| 8. How many times was class cancelled | 1 | 0 | 0 | 0 | 1 | 0 | 12 | 4.85 | 787/1541 | 4.85 | 4.80 | 4.70 | 4.72 | 4.85 |
| 9. How would you grade the overall teaching effectiveness | 3 | 0 | 0 | 0 | 5 | 5 | 1 | 3.64 | 1230/1518 | 3.64 | 3.98 | 4.11 | 4.18 | 3.64 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 1 | 0 | 1 | 0 | 4 | 4 | 4 | 3.77 | 1340/1472 | 3.77 | 4.13 | 4.46 | 4.50 | 3.77 |
| 2. Did the instructor seem interested in the subject | 1 | 0 | 0 | 0 | 2 | 6 | 5 | 4.23 | 1341/1475 | 4.23 | 4.65 | 4.72 | 4.74 | 4.23 |
| 3. Was lecture material presented and explained clearly | 1 | 0 | 0 | 2 | 4 | 5 | 2 | 3.54 | 1324/1471 | 3.54 | 3.95 | 4.32 | 4.36 | 3.54 |
| 4. Did the lectures contribute to what you learned | 1 | 0 | 1 | 0 | 2 | 7 | 3 | 3.85 | 1204/1470 | 3.85 | 4.00 | 4.33 | 4.38 | 3.85 |
| 5. Did audiovisual techniques enhance your understanding | 2 | 3 | 2 | 0 | 4 | 2 | 1 | 3.00 | 1218/1310 | 3.00 | 3.86 | 4.06 | 4.09 | 3.00 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 12 | 0 | 0 | 0 | 0 | 1 | 1 | 4.50 | ****/1210 | **** | 4.02 | 4.18 | 4.34 | **** |
| 2. Were all students actively encouraged to participate | 12 | 0 | 0 | 0 | 1 | 1 | 0 | 3.50 | ****/1211 | **** | 4.29 | 4.37 | 4.47 | **** |
| 3. Did the instructor encourage fair and open discussion | 12 | 0 | 0 | 0 | 1 | 1 | 0 | 3.50 | ****/1207 | **** | 4.30 | 4.41 | 4.53 | **** |

| Course-Section: | СМРЕ 422 1 | | | Term | <mark>ı - Sp</mark> i | ring 2 | 012 | | | | | | Enro | llment: | 18 |
|---------------------------|------------------------|----|----|------|-----------------------|--------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Digital Signal Process | | | | | | | | | | | Q | uestion | naires: | 14 |
| Instructor: | Adali,Tulay | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Discussion | | | | | | | | | | | | | | |
| 4. Were special technique | les successful | 12 | 1 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/859 | **** | 4.04 | 4.08 | 4.19 | **** |

| Credits Ea | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|------------|-------|-----------|---|----------|--------|---------------------|---|-------------------|--------------|-----------------|----|
| 00-27 | 2 | 0.00-0.99 | 1 | А | 4 | Required for Majors | 6 | Graduate | 0 | Major | 10 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 8 | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 0 | С | 1 | General | 0 | Under-grad | 14 | Non-major | 4 |
| 84-150 | 5 | 3.00-3.49 | 4 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 4 | F | 0 | Electives | 7 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | Ι | 0 | Other | 0 | | | | |
| | | | | ? | 0 | | | | | | |

| Course-Section: CMPE 451 01 | | | Term | - Spr | ring 2 | 012 | | | | | | Enro | llment: | 31 |
|---|----|----|------|-------|--------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Capstone II | | | | | | | | | | | Q | uestion | naires: | 21 |
| Instructor: LaBerge,E F | | | | | | | | | | | | | | |
| | | | | Fre | quene | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 0 | 5 | 5 | 11 | 4.29 | 929/1542 | 4.29 | 4.24 | 4.33 | 4.42 | 4.29 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 0 | 0 | 5 | 11 | 5 | 4.00 | 1122/1542 | 4.00 | 3.97 | 4.29 | 4.33 | 4.00 |
| 3. Did the exam questions reflect the expected goals | 0 | 19 | 0 | 0 | 1 | 1 | 0 | 3.50 | ****/1339 | **** | 4.03 | 4.32 | 4.44 | **** |
| 4. Did other evaluations reflect the expected goals | 0 | 1 | 0 | 0 | 5 | 9 | 6 | 4.05 | 1032/1498 | 4.05 | 4.02 | 4.26 | 4.35 | 4.05 |
| 5. Did assigned readings contribute to what you learned | 0 | 8 | 2 | 3 | 3 | 4 | 1 | 2.92 | 1380/1428 | 2.92 | 3.75 | 4.12 | 4.22 | 2.92 |
| 6. Did written assignments contribute to what you learned | 0 | 0 | 2 | 3 | 6 | 7 | 3 | 3.29 | 1292/1407 | 3.29 | 3.94 | 4.15 | 4.30 | 3.29 |
| 7. Was the grading system clearly explained | 0 | 1 | 0 | 1 | 8 | 7 | 4 | 3.70 | 1238/1521 | 3.70 | 3.78 | 4.20 | 4.24 | 3.70 |
| 8. How many times was class cancelled | 0 | 1 | 0 | 0 | 0 | 4 | 16 | 4.80 | 853/1541 | 4.80 | 4.80 | 4.70 | 4.72 | 4.80 |
| 9. How would you grade the overall teaching effectiveness | 1 | 0 | 0 | 0 | 1 | 2 | 17 | 4.80 | 151/1518 | 4.80 | 3.98 | 4.11 | 4.18 | 4.80 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 0 | 0 | 0 | 0 | 1 | 10 | 10 | 4.43 | 926/1472 | 4.43 | 4.13 | 4.46 | 4.50 | 4.43 |
| 2. Did the instructor seem interested in the subject | 0 | 0 | 0 | 0 | 0 | 4 | 17 | 4.81 | 808/1475 | 4.81 | 4.65 | 4.72 | 4.74 | 4.81 |
| 3. Was lecture material presented and explained clearly | 0 | 0 | 0 | 0 | 1 | 7 | 13 | 4.57 | 567/1471 | 4.57 | 3.95 | 4.32 | 4.36 | 4.57 |
| 4. Did the lectures contribute to what you learned | 0 | 0 | 0 | 2 | 3 | 5 | 11 | 4.19 | 1009/1470 | 4.19 | 4.00 | 4.33 | 4.38 | 4.19 |
| 5. Did audiovisual techniques enhance your understanding | 0 | 2 | 0 | 0 | 2 | 7 | 10 | 4.42 | 404/1310 | 4.42 | 3.86 | 4.06 | 4.09 | 4.42 |
| Discussion | | | | | | | - | | | | | | | |
| 1. Did class discussions contribute to what you learned | 15 | 0 | 0 | 0 | 0 | 1 | 5 | 4.83 | 187/1210 | 4.83 | 4.02 | 4.18 | 4.34 | 4.83 |
| 2. Were all students actively encouraged to participate | 15 | 0 | 0 | 0 | 0 | 2 | 4 | 4.67 | 451/1211 | 4.67 | 4.29 | 4.37 | 4.47 | 4.67 |
| 3. Did the instructor encourage fair and open discussion | 15 | 0 | 0 | 0 | 0 | 1 | 5 | 4.83 | 311/1207 | 4.83 | 4.30 | 4.41 | 4.53 | 4.83 |

| Course-Section: | СМРЕ 451 01 | | | Term | <mark>- Sp</mark> | ring 2 | 012 | | | | | | Enro | llment: | 31 |
|---------------------------|---------------|----|----|------|-------------------|--------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Capstone II | | | | | | | - | | | | Q | uestion | naires: | 21 |
| Instructor: | LaBerge,E F | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Discussion | | | | | | | | | | | | | | |
| 4. Were special technique | es successful | 15 | 2 | 0 | 0 | 1 | 1 | 2 | 4.25 | ****/859 | **** | 4.04 | 4.08 | 4.19 | **** |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|----|-------------------|--------------|-----------------|----|
| 00-27 | 1 | 0.00-0.99 | 1 | А | 17 | Required for Majors | 19 | Graduate | 0 | Major | 19 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 1 | | | | | | |
| 56-83 | 1 | 2.00-2.99 | 0 | С | 1 | General | 0 | Under-grad | 21 | Non-major | 2 |
| 84-150 | 4 | 3.00-3.49 | 4 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 5 | F | 0 | Electives | 0 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | I | 0 | Other | 0 | | | | |
| | | | | ? | 2 | | | | | | |

| Course-Section: CMPE 491 03 | | | Term | - Spi | ing 2 | 012 | | | | | | Enro | llment: | 11 |
|---|----|----|------|-------|-------|------|---|------|-----------|--------|------|---------|---------|------|
| Title: Spec Topic In Comp Engr | | | | | | | | | | | Q | uestion | naires: | 9 |
| Instructor: Robucci,Ryan W | | | | | | | | | | | | | | |
| | | | | Fre | quenc | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 4.44 | 720/1542 | 4.31 | 4.24 | 4.33 | 4.42 | 4.44 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 0 | 2 | 0 | 3 | 4 | 4.00 | 1122/1542 | 4.08 | 3.97 | 4.29 | 4.33 | 4.00 |
| 3. Did the exam questions reflect the expected goals | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 4.78 | 289/1339 | 4.49 | 4.03 | 4.32 | 4.44 | 4.78 |
| 4. Did other evaluations reflect the expected goals | 0 | 2 | 0 | 0 | 2 | 0 | 5 | 4.43 | 660/1498 | 4.32 | 4.02 | 4.26 | 4.35 | 4.43 |
| 5. Did assigned readings contribute to what you learned | 0 | 0 | 1 | 0 | 2 | 2 | 4 | 3.89 | 1000/1428 | 4.18 | 3.75 | 4.12 | 4.22 | 3.89 |
| 6. Did written assignments contribute to what you learned | 0 | 2 | 1 | 0 | 0 | 2 | 4 | 4.14 | 792/1407 | 4.24 | 3.94 | 4.15 | 4.30 | 4.14 |
| 7. Was the grading system clearly explained | 0 | 0 | 1 | 1 | 2 | 0 | 5 | 3.78 | 1212/1521 | 4.10 | 3.78 | 4.20 | 4.24 | 3.78 |
| 8. How many times was class cancelled | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 4.56 | 1085/1541 | 4.55 | 4.80 | 4.70 | 4.72 | 4.56 |
| 9. How would you grade the overall teaching effectiveness | 2 | 0 | 0 | 0 | 2 | 3 | 2 | 4.00 | 920/1518 | 4.19 | 3.98 | 4.11 | 4.18 | 4.00 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 0 | 0 | 1 | 0 | 1 | 4 | 3 | 3.89 | 1302/1472 | 4.13 | 4.13 | 4.46 | 4.50 | 3.89 |
| 2. Did the instructor seem interested in the subject | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 5.00 | 1/1475 | 4.80 | 4.65 | 4.72 | 4.74 | 5.00 |
| 3. Was lecture material presented and explained clearly | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 4.44 | 725/1471 | 4.41 | 3.95 | 4.32 | 4.36 | 4.44 |
| 4. Did the lectures contribute to what you learned | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 4.67 | 498/1470 | 4.37 | 4.00 | 4.33 | 4.38 | 4.67 |
| 5. Did audiovisual techniques enhance your understanding | 0 | 2 | 0 | 0 | 1 | 2 | 4 | 4.43 | 404/1310 | 4.23 | 3.86 | 4.06 | 4.09 | 4.43 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 4 | 0 | 0 | 0 | 0 | 1 | 4 | 4.80 | 212/1210 | 4.32 | 4.02 | 4.18 | 4.34 | 4.80 |
| 2. Were all students actively encouraged to participate | 4 | 0 | 0 | 0 | 0 | 1 | 4 | 4.80 | 290/1211 | 4.43 | 4.29 | 4.37 | 4.47 | 4.80 |
| 3. Did the instructor encourage fair and open discussion | 4 | 0 | 0 | 0 | 1 | 0 | 4 | 4.60 | 556/1207 | 4.48 | 4.30 | 4.41 | 4.53 | 4.60 |
| 4. Were special techniques successful | 4 | 1 | 0 | 0 | 0 | 1 | 3 | 4.75 | 120/859 | 4.13 | 4.04 | 4.08 | 4.19 | 4.75 |

| Course-Section: | СМРЕ 491 03 | | | Term | - Spi | ing 2 | 012 | | | | | | Enro | llment: | 11 |
|----------------------------|----------------------------------|----|----|-------------|-------|-------|------|---|------|----------|--------|------|---------|---------|------|
| Title: | Spec Topic In Comp Engr | | | | | | | , | | | | Q | uestion | naires: | 9 |
| Instructor: | Robucci,Ryan W | | | | | | | | | | | | | | |
| | | | | | Fre | quene | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Seminar | | | | | | | | | | | | | | |
| 1. Were assigned topics | relevant to the announced theme | 7 | 1 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/69 | **** | **** | 4.56 | 4.62 | **** |
| 2. Was the instructor ava | ailable for individual attention | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/69 | **** | **** | 4.60 | 4.67 | **** |
| 3. Did research projects | contribute to what you learned | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/68 | **** | **** | 4.50 | 4.65 | **** |
| 4. Did presentations cont | tribute to what you learned | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/73 | **** | **** | 4.54 | 4.72 | **** |
| 5. Were criteria for gradi | ng made clear | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | ****/67 | **** | **** | 4.17 | 4.37 | **** |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|---|----------|--------|---------------------|---|-------------------|--------------|-----------------|---|
| 00-27 | 1 | 0.00-0.99 | 1 | А | 5 | Required for Majors | 1 | Graduate | 4 | Major | 7 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 3 | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 1 | С | 0 | General | 1 | Under-grad | 5 | Non-major | 2 |
| 84-150 | 1 | 3.00-3.49 | 2 | D | 0 | | | | | | |
| Grad. | 4 | 3.50-4.00 | 2 | F | 0 | Electives | 6 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | I | 0 | Other | 1 | | | | |
| | | | | ? | 0 | | | | | | |

| Course-Section: CMPE 491 1 | | | Term | - Spr | ing 2 | 012 | | | | | | Enro | llment: | 23 |
|---|----|----|------|-------|-------|------|----|------|-----------|--------|------|---------|---------|------|
| Title: Spec Topic In Comp Engr | | | | | | | | | | | Q | uestion | naires: | 19 |
| Instructor: Slaughter,Gymam | | | | | | | | | | | | | | |
| | | | | Fre | quenc | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 1 | 1 | 5 | 12 | 4.47 | 676/1542 | 4.31 | 4.24 | 4.33 | 4.42 | 4.47 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 0 | 1 | 5 | 5 | 8 | 4.05 | 1100/1542 | 4.08 | 3.97 | 4.29 | 4.33 | 4.05 |
| 3. Did the exam questions reflect the expected goals | 1 | 16 | 0 | 0 | 1 | 0 | 1 | 4.00 | ****/1339 | 4.49 | 4.03 | 4.32 | 4.44 | **** |
| 4. Did other evaluations reflect the expected goals | 0 | 1 | 1 | 0 | 1 | 7 | 9 | 4.28 | 833/1498 | 4.32 | 4.02 | 4.26 | 4.35 | 4.28 |
| 5. Did assigned readings contribute to what you learned | 0 | 2 | 0 | 0 | 1 | 4 | 12 | 4.65 | 268/1428 | 4.18 | 3.75 | 4.12 | 4.22 | 4.65 |
| 6. Did written assignments contribute to what you learned | 0 | 2 | 0 | 1 | 3 | 5 | 8 | 4.18 | 766/1407 | 4.24 | 3.94 | 4.15 | 4.30 | 4.18 |
| 7. Was the grading system clearly explained | 0 | 0 | 0 | 1 | 1 | 8 | 9 | 4.32 | 772/1521 | 4.10 | 3.78 | 4.20 | 4.24 | 4.32 |
| 8. How many times was class cancelled | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 4.89 | 705/1541 | 4.55 | 4.80 | 4.70 | 4.72 | 4.89 |
| 9. How would you grade the overall teaching effectiveness | 6 | 0 | 0 | 0 | 1 | 7 | 5 | 4.31 | 629/1518 | 4.19 | 3.98 | 4.11 | 4.18 | 4.31 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 0 | 0 | 0 | 0 | 2 | 9 | 8 | 4.32 | 1042/1472 | 4.13 | 4.13 | 4.46 | 4.50 | 4.32 |
| 2. Did the instructor seem interested in the subject | 0 | 0 | 0 | 0 | 0 | 4 | 15 | 4.79 | 843/1475 | 4.80 | 4.65 | 4.72 | 4.74 | 4.79 |
| 3. Was lecture material presented and explained clearly | 0 | 0 | 0 | 0 | 2 | 5 | 12 | 4.53 | 617/1471 | 4.41 | 3.95 | 4.32 | 4.36 | 4.53 |
| 4. Did the lectures contribute to what you learned | 0 | 1 | 0 | 0 | 4 | 2 | 12 | 4.44 | 764/1470 | 4.37 | 4.00 | 4.33 | 4.38 | 4.44 |
| 5. Did audiovisual techniques enhance your understanding | 3 | 0 | 0 | 0 | 4 | 4 | 8 | 4.25 | 576/1310 | 4.23 | 3.86 | 4.06 | 4.09 | 4.25 |
| Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions contribute to what you learned | 13 | 0 | 0 | 0 | 0 | 2 | 4 | 4.67 | 323/1210 | 4.32 | 4.02 | 4.18 | 4.34 | 4.67 |
| 2. Were all students actively encouraged to participate | 13 | 0 | 0 | 0 | 0 | 3 | 3 | 4.50 | 580/1211 | 4.43 | 4.29 | 4.37 | 4.47 | 4.50 |
| 3. Did the instructor encourage fair and open discussion | 13 | 0 | 0 | 0 | 0 | 1 | 5 | 4.83 | 311/1207 | 4.48 | 4.30 | 4.41 | 4.53 | 4.83 |
| 4. Were special techniques successful | 13 | 2 | 0 | 0 | 0 | 1 | 3 | 4.75 | ****/859 | 4.13 | 4.04 | 4.08 | 4.19 | **** |

| Course-Section: CMPE 491 1 | | | Term | <mark>- Sp</mark> i | r <mark>ing 2</mark> | 012 | | | | | | Enro | llment: | 23 |
|---|----|----|------|---------------------|----------------------|------|---|------|----------|--------|------|---------|---------|------|
| Title: Spec Topic In Comp Engr | | | | | | | | | | | Q | uestion | naires: | 19 |
| Instructor: Slaughter,Gymam | | | | | | | | | | | | | | |
| | | | | Fre | quen | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| Laboratory | | | | | | | | | | | | | | |
| 1. Did the lab increase understanding of the material | 14 | 0 | 0 | 0 | 0 | 0 | 5 | 5.00 | 1/207 | 5.00 | 4.52 | 4.12 | 4.41 | 5.00 |
| 2. Were you provided with adequate background information | 14 | 0 | 0 | 0 | 0 | 2 | 3 | 4.60 | 38/210 | 4.60 | 4.22 | 4.17 | 4.02 | 4.60 |
| 3. Were necessary materials available for lab activities | 14 | 0 | 0 | 0 | 0 | 2 | 3 | 4.60 | 96/202 | 4.60 | 4.35 | 4.50 | 4.42 | 4.60 |
| 4. Did the lab instructor provide assistance | 14 | 0 | 0 | 0 | 0 | 1 | 4 | 4.80 | 45/202 | 4.80 | 4.52 | 4.32 | 4.23 | 4.80 |
| 5. Were requirements for lab reports clearly specified | 14 | 0 | 0 | 0 | 0 | 2 | 3 | 4.60 | 51/199 | 4.60 | 4.15 | 4.15 | 3.77 | 4.60 |
| Seminar | | | | | | | | | | | | | | |
| 1. Were assigned topics relevant to the announced theme | 16 | 0 | 0 | 0 | 0 | 1 | 2 | 4.67 | ****/69 | **** | **** | 4.56 | 4.62 | **** |
| 2. Was the instructor available for individual attention | 16 | 0 | 0 | 0 | 1 | 0 | 2 | 4.33 | ****/69 | **** | **** | 4.60 | 4.67 | **** |
| 3. Did research projects contribute to what you learned | 16 | 0 | 0 | 0 | 0 | 1 | 2 | 4.67 | ****/68 | **** | **** | 4.50 | 4.65 | **** |
| 4. Did presentations contribute to what you learned | 16 | 0 | 0 | 0 | 0 | 1 | 2 | 4.67 | ****/73 | **** | **** | 4.54 | 4.72 | **** |
| 5. Were criteria for grading made clear | 16 | 0 | 0 | 0 | 1 | 0 | 2 | 4.33 | ****/67 | **** | **** | 4.17 | 4.37 | **** |
| Field Work | | | | | | | | | | | | | | |
| 1. Did field experience contribute to what you learned | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/32 | **** | **** | 4.20 | 4.39 | **** |
| 2. Did you clearly understand your evaluation criteria | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/35 | **** | **** | 4.36 | 4.25 | **** |
| 3. Was the instructor available for consultation | 17 | 0 | 0 | 0 | 0 | 1 | 1 | 4.50 | ****/25 | **** | **** | 4.59 | 4.56 | **** |
| 4. To what degree could you discuss your evaluations | 17 | 0 | 0 | 0 | 0 | 1 | 1 | 4.50 | ****/23 | **** | **** | 4.41 | 4.33 | **** |
| 5. Did conferences help you carry out field activities | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/17 | **** | **** | 4.62 | 4.70 | **** |
| Self Paced | | | | | | | | | | | | | | |
| 1. Did self-paced system contribute to what you learned | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/30 | **** | **** | 4.27 | 3.00 | **** |
| 2. Did study questions make clear the expected goal | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/19 | **** | **** | 4.57 | 4.00 | **** |
| 3. Were your contacts with the instructor helpful | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/29 | **** | **** | 4.29 | 4.00 | **** |
| | | | | | | | | | | | | | | |

| Course-Section: | CMPE 491 1 | | | Term | - Spr | ing 2 | 012 | | | | | | Enro | llment: | 23 |
|--------------------------|---|----|---|------|-------|-------|------|------|---------|---------|--------|------|---------|---------|------|
| Title: | Spec Topic In Comp Engr | | | | | | | | | | | Q | uestion | naires: | 19 |
| Instructor: | Slaughter,Gymam | | | | | | | | | | | | | | |
| | | | | | Fre | quen | cies | | Ins | tructor | Course | Org | UMBC | Level | Sect |
| | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean | |
| | Self Paced | | | | | | | | | | | | | | |
| 4. Was the feedback/tute | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | ****/18 | **** | **** | 4.25 | 2.67 | **** | |
| 5. Were there enough pr | . Were there enough proctors for all the students | | | | | 0 | 1 | 0 | 4.00 | ****/13 | **** | **** | 4.14 | 3.33 | **** |

| Credits Ea | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | |
|------------|-------|-----------|---|----------|--------|---------------------|----|-------------------|--------------|-----------------|----|
| 00-27 | 0 | 0.00-0.99 | 1 | А | 17 | Required for Majors | 2 | Graduate | 4 | Major | 10 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 0 | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 2 | С | 0 | General | 1 | Under-grad | 15 | Non-major | 9 |
| 84-150 | 6 | 3.00-3.49 | 5 | D | 0 | | | | | | |
| Grad. | 4 | 3.50-4.00 | 6 | F | 0 | Electives | 12 | **** - Means the | re are not e | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | I | 0 | Other | 1 | | | | |
| | | | | ? | 2 | | | | | | |

| Course-Section: CMPE 491 2 | | | Term | - Spi | ring 2 | 012 | | | | | | Enro | llment: | 7 |
|---|----|----|-------------|-------|--------|-----|----|----------|-----------|------|------|---------|---------|------|
| Title: Spec Topic In Comp Engr | | | | | | | | | | | Q | uestion | naires: | 5 |
| Instructor: Mohsenin, Tinoos | | | | | | | | | | | | | | |
| | | | Frequencies | | | | In | structor | Course | Org | UMBC | Level | Sect | |
| Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| General | | | | | | | | | | | | | | |
| 1. Did you gain new insights, skills from this course | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 4.00 | 1173/1542 | 4.31 | 4.24 | 4.33 | 4.42 | 4.00 |
| 2. Did the instructor make clear the expected goals | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 4.20 | 992/1542 | 4.08 | 3.97 | 4.29 | 4.33 | 4.20 |
| 3. Did the exam questions reflect the expected goals | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 4.20 | 865/1339 | 4.49 | 4.03 | 4.32 | 4.44 | 4.20 |
| 4. Did other evaluations reflect the expected goals | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 4.25 | 854/1498 | 4.32 | 4.02 | 4.26 | 4.35 | 4.25 |
| 5. Did assigned readings contribute to what you learned | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 4.00 | 851/1428 | 4.18 | 3.75 | 4.12 | 4.22 | 4.00 |
| 6. Did written assignments contribute to what you learned | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 4.40 | 530/1407 | 4.24 | 3.94 | 4.15 | 4.30 | 4.40 |
| 7. Was the grading system clearly explained | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 4.20 | 892/1521 | 4.10 | 3.78 | 4.20 | 4.24 | 4.20 |
| 8. How many times was class cancelled | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 4.20 | 1360/1541 | 4.55 | 4.80 | 4.70 | 4.72 | 4.20 |
| 9. How would you grade the overall teaching effectiveness | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 4.25 | 686/1518 | 4.19 | 3.98 | 4.11 | 4.18 | 4.25 |
| Lecture | | | | | | | | | | | | | | |
| 1. Were the instructor's lectures well prepared | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 4.20 | 1120/1472 | 4.13 | 4.13 | 4.46 | 4.50 | 4.20 |
| 2. Did the instructor seem interested in the subject | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 4.60 | 1119/1475 | 4.80 | 4.65 | 4.72 | 4.74 | 4.60 |
| 3. Was lecture material presented and explained clearly | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 4.25 | 946/1471 | 4.41 | 3.95 | 4.32 | 4.36 | 4.25 |
| 4. Did the lectures contribute to what you learned | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 4.00 | 1108/1470 | 4.37 | 4.00 | 4.33 | 4.38 | 4.00 |
| 5. Did audiovisual techniques enhance your understanding | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 4.00 | 761/1310 | 4.23 | 3.86 | 4.06 | 4.09 | 4.00 |
| Discussion | | - | | - | | | | | | | | | - | |
| 1. Did class discussions contribute to what you learned | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 3.50 | 1007/1210 | 4.32 | 4.02 | 4.18 | 4.34 | 3.50 |
| 2. Were all students actively encouraged to participate | 3 | 0 | 0 | 0 | 1 | 0 | 1 | 4.00 | 918/1211 | 4.43 | 4.29 | 4.37 | 4.47 | 4.00 |
| 3. Did the instructor encourage fair and open discussion | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 4.00 | 918/1207 | 4.48 | 4.30 | 4.41 | 4.53 | 4.00 |

| Course-Section: | CMPE 491 2 | | | Term | - Spi | ring 2 | 012 | | | | | | Enro | llment: | 7 |
|--------------------------|-------------------------|----|----|------|-------|--------|------|---|------|---------|--------|------|---------|---------|------|
| Title: | Spec Topic In Comp Engr | | | | | | | | | | | Q | uestion | naires: | 5 |
| Instructor: | Mohsenin, Tinoos | | | | | | | | | | | | | | |
| | | | | | Fre | quene | cies | | Ins | tructor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | Discussion | | | | | | | | | | | | | | |
| 4. Were special techniqu | es successful | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 3.50 | 713/859 | 4.13 | 4.04 | 4.08 | 4.19 | 3.50 |

| Credits E | arned | Cum. GP/ | ۹. | Expected | Grades | Reasons | | Туре | | Majors | |
|-----------|-------|-----------|----|----------|--------|---------------------|---|-------------------|--------------|-----------------|---|
| 00-27 | 0 | 0.00-0.99 | 1 | А | 3 | Required for Majors | 1 | Graduate | 0 | Major | 5 |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 1 | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 0 | С | 0 | General | 0 | Under-grad | 5 | Non-major | 0 |
| 84-150 | 2 | 3.00-3.49 | 1 | D | 0 | | | | | | |
| Grad. | 0 | 3.50-4.00 | 2 | F | 0 | Electives | 2 | **** - Means ther | e are not ei | nough responses | |
| | | | | Р | 0 | | | to be significant | | | |
| | | | | Ι | 0 | Other | 1 | | | | |
| | | | | ? | 1 | | | | | | |

| Course-Section: | Course-Section: CMPE 699 20 | | | Term | - Spi | ing 2 | 012 | | | | | | Enro | lment: | 1 |
|-----------------------------|---|----|----|------|-------|-------|------|------|--------|-----------|--------|------|---------|---------|------|
| Title: | Ind Study In Cmpe | | | | | | | | | | | Q | uestion | naires: | 1 |
| Instructor: | Instructor: Younis,Mohamed | | | | | | | | | | | | | | |
| | | | | | Fre | quene | cies | | In | structor | Course | Org | UMBC | Level | Sect |
| | Questions | NR | NA | 1 | 2 | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | | | | | | | | | | | | | | | |
| 1. Did you gain new insi | ghts,skills from this course | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | 1173/1542 | 4.50 | 4.24 | 4.33 | 4.39 | 4.00 |
| 2. Did the instructor mak | ke clear the expected goals | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | 1122/1542 | 4.50 | 3.97 | 4.29 | 4.31 | 4.00 |
| 4. Did other evaluations | reflect the expected goals | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | 1058/1498 | 4.50 | 4.02 | 4.26 | 4.25 | 4.00 |
| 5. Did assigned readings | contribute to what you learned | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4.00 | 851/1428 | 4.50 | 3.75 | 4.12 | 4.13 | 4.00 |
| 8. How many times was | class cancelled | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1541 | 5.00 | 4.80 | 4.70 | 4.75 | 5.00 |
| 9. How would you grade | the overall teaching effectiveness | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1518 | 5.00 | 3.98 | 4.11 | 4.15 | 5.00 |
| | Discussion | | | | | | | | | | | | | | |
| 1. Did class discussions of | 1. Did class discussions contribute to what you learned | | | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1210 | 5.00 | 4.02 | 4.18 | 4.28 | 5.00 |
| 3. Did the instructor enc | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1207 | 5.00 | 4.30 | 4.41 | 4.53 | 5.00 | |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | | |
|-----------|-------|-----------|---|----------|--------|---------------------|---|-------------------|-------------|-----------------|---|--|
| 00-27 | 0 | 0.00-0.99 | 1 | А | 1 | Required for Majors | 0 | Graduate | 1 | Major | 1 | |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 0 | | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 0 | С | 0 | General | 0 | Under-grad | 0 | Non-major | 0 | |
| 84-150 | 0 | 3.00-3.49 | 0 | D | 0 | | | | | | | |
| Grad. | 1 | 3.50-4.00 | 0 | F | 0 | Electives | 0 | **** - Means ther | e are not e | nough responses | | |
| | | | | Р | 0 | | | to be significant | | | | |
| | | | | I | 0 | Other | 1 | | | | | |
| | | | | ? | 0 | | | | | | | |

| Course-Section: | СМРЕ 699 22 | | | Term | - Spr | ing 2 | 012 | | | | | | Enro | lment: | 1 |
|---------------------------|--------------------------------|---|---|------|-------|-------|------|------|--------|----------|--------|------|---------|---------|------|
| Title: | Ind Study In Cmpe | | | | | | | | | | | Q | uestion | naires: | 1 |
| Instructor: | Instructor: Slaughter,Gymam | | | | | | | | | | | | | | |
| | | | | | Fre | quene | cies | | Ins | structor | Course | Org | UMBC | Level | Sect |
| | Questions | | | | | 3 | 4 | 5 | Mean | Rank | Mean | Mean | Mean | Mean | Mean |
| | | | | | | | | | | | | | | | |
| 1. Did you gain new insig | ghts,skills from this course | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1542 | 4.50 | 4.24 | 4.33 | 4.39 | 5.00 |
| 2. Did the instructor mak | ke clear the expected goals | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1542 | 4.50 | 3.97 | 4.29 | 4.31 | 5.00 |
| 4. Did other evaluations | reflect the expected goals | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1498 | 4.50 | 4.02 | 4.26 | 4.25 | 5.00 |
| 5. Did assigned readings | contribute to what you learned | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1428 | 4.50 | 3.75 | 4.12 | 4.13 | 5.00 |
| 6. Did written assignmer | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1407 | 5.00 | 3.94 | 4.15 | 4.20 | 5.00 | |
| 8. How many times was | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1541 | 5.00 | 4.80 | 4.70 | 4.75 | 5.00 | |
| 9. How would you grade | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.00 | 1/1518 | 5.00 | 3.98 | 4.11 | 4.15 | 5.00 | |

| Credits E | arned | Cum. GP/ | 4 | Expected | Grades | Reasons | | Туре | | Majors | | |
|-----------|-------|-----------|---|----------|--------|---------------------|---|-------------------|-------------|-----------------|---|--|
| 00-27 | 0 | 0.00-0.99 | 0 | А | 0 | Required for Majors | 0 | Graduate | 1 | Major | 1 | |
| 28-55 | 0 | 1.00-1.99 | 0 | В | 0 | | | | | | | |
| 56-83 | 0 | 2.00-2.99 | 0 | С | 0 | General | 0 | Under-grad | 0 | Non-major | 0 | |
| 84-150 | 0 | 3.00-3.49 | 0 | D | 0 | | | | | | | |
| Grad. | 1 | 3.50-4.00 | 0 | F | 0 | Electives | 0 | **** - Means ther | e are not e | nough responses | | |
| | | | | Р | 1 | | | to be significant | | | | |
| | | | | I | 0 | Other | 1 | | | | | |
| | | | | ? | 0 | | | | | | | |