### General

1. Did you gain new insights, skills from this course
   - Frequencies: 0 0 1 0 0 1 5
   - Mean: 4.29
   - Rank: 916/1674
   - Mean: 4.27
   - Mean: 4.07
   - Mean: 4.29

2. Did the instructor make clear the expected goals
   - Frequencies: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1674
   - Mean: 4.55
   - Mean: 4.23
   - Mean: 4.16
   - Mean: 5.00

3. Did the exam questions reflect the expected goals
   - Frequencies: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1423
   - Mean: 4.37
   - Mean: 4.27
   - Mean: 4.16
   - Mean: 5.00

4. Did other evaluations reflect the expected goals
   - Frequencies: 0 3 0 0 0 0 4
   - Mean: 5.00
   - Rank: 1/1609
   - Mean: 4.32
   - Mean: 4.22
   - Mean: 4.05
   - Mean: 5.00

5. Did assigned readings contribute to what you learned
   - Frequencies: 0 0 0 0 1 0 6
   - Mean: 4.71
   - Rank: 191/1585
   - Mean: 4.29
   - Mean: 4.27
   - Mean: 4.07
   - Mean: 4.29

6. Did written assignments contribute to what you learned
   - Frequencies: 0 5 0 0 0 0 2
   - Mean: 5.00
   - Rank: 1/1535
   - Mean: 4.08
   - Mean: 3.60
   - Mean: 4.08
   - Mean: 5.00

7. Was the grading system clearly explained
   - Frequencies: 0 0 0 0 1 1 5
   - Mean: 4.57
   - Rank: 432/1651
   - Mean: 4.12
   - Mean: 3.88
   - Mean: 4.71
   - Mean: 4.57

8. How many times was class cancelled
   - Frequencies: 1 0 0 0 0 6
   - Mean: 4.00
   - Rank: 1566/1673
   - Mean: 4.41
   - Mean: 4.69
   - Mean: 4.67
   - Mean: 4.00

9. How would you grade the overall teaching effectiveness
   - Frequencies: 3 0 0 0 0 1 3
   - Mean: 4.75
   - Rank: 185/1656
   - Mean: 4.39
   - Mean: 4.07
   - Mean: 4.75
   - Mean: 4.75

### Lecture

1. Were the instructor's lectures well prepared
   - Frequencies: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1586
   - Mean: 4.68
   - Mean: 4.37
   - Mean: 5.00

2. Did the instructor seem interested in the subject
   - Frequencies: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1585
   - Mean: 4.91
   - Mean: 4.69
   - Mean: 4.60
   - Mean: 5.00

3. Was lecture material presented and explained clearly
   - Frequencies: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1582
   - Mean: 4.51
   - Mean: 4.27
   - Mean: 4.17
   - Mean: 5.00

4. Did the lectures contribute to what you learned
   - Frequencies: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1575
   - Mean: 4.78
   - Mean: 4.27
   - Mean: 4.17
   - Mean: 5.00

5. Did audiovisual techniques enhance your understanding
   - Frequencies: 1 0 0 0 0 0 6
   - Mean: 5.00
   - Rank: 1/1380
   - Mean: 4.45
   - Mean: 3.78
   - Mean: 5.00

### Discussion

1. Did class discussions contribute to what you learned
   - Frequencies: 1 0 0 0 0 3 3
   - Mean: 4.00
   - Rank: 810/1520
   - Mean: 4.26
   - Mean: 4.01
   - Mean: 3.76
   - Mean: 4.00

2. Were all students actively encouraged to participate
   - Frequencies: 1 0 0 0 0 1 5
   - Mean: 4.83
   - Rank: 289/1515
   - Mean: 4.62
   - Mean: 4.24
   - Mean: 3.97
   - Mean: 4.83

3. Did the instructor encourage fair and open discussion
   - Frequencies: 1 0 0 0 0 4 4
   - Mean: 4.33
   - Rank: 816/1511
   - Mean: 4.54
   - Mean: 4.27
   - Mean: 4.00
   - Mean: 4.33

4. Were special techniques successful
   - Frequencies: 1 4 1 1 0 0
   - Mean: 1.50
   - Rank: 986/ 994
   - Mean: 3.61
   - Mean: 3.94
   - Mean: 3.73
   - Mean: 1.50

### Frequency Distribution

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### General

1. Did you gain new insights, skills from this course
   - Frequency: 0 0 1 0 0 1 5
   - Mean: 4.29
   - Rank: 916/1674
   - Standard Mean: 4.29
   - Rank Mean: 4.27
   - Mean Mean: 4.27
   - Mean Mean: 4.29

2. Did the instructor make clear the expected goals
   - Frequency: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1674
   - Standard Mean: 5.00
   - Rank Mean: 4.55
   - Mean Mean: 4.23
   - Mean Mean: 4.16

3. Did the exam questions reflect the expected goals
   - Frequency: 0 0 0 0 0 0 7
   - Mean: 5.00
   - Rank: 1/1423
   - Standard Mean: 5.00
   - Rank Mean: 4.37
   - Mean Mean: 4.27
   - Mean Mean: 4.16

4. Did other evaluations reflect the expected goals
   - Frequency: 0 3 0 0 0 0 4
   - Mean: 5.00
   - Rank: 1/1609
   - Standard Mean: 5.00
   - Rank Mean: 4.32
   - Mean Mean: 4.22
   - Mean Mean: 4.05

5. Did assigned readings contribute to what you learned
   - Frequency: 0 0 0 0 1 0 4
   - Mean: 5.00
   - Rank: 1/1585
   - Standard Mean: 5.00
   - Rank Mean: 4.71
   - Mean Mean: 4.71
   - Mean Mean: 4.71

6. Did written assignments contribute to what you learned
   - Frequency: 0 5 0 0 0 0 2
   - Mean: 5.00
   - Rank: 1/1535
   - Standard Mean: 5.00
   - Rank Mean: 3.60
   - Mean Mean: 4.08
   - Mean Mean: 3.89

7. Was the grading system clearly explained
   - Frequency: 0 0 0 0 1 1 5
   - Mean: 4.57
   - Rank: 432/1651
   - Standard Mean: 4.57
   - Rank Mean: 4.12
   - Mean Mean: 4.18
   - Mean Mean: 4.10

8. How many times was class cancelled
   - Frequency: 1 0 0 0 0 0 6
   - Mean: 4.00
   - Rank: 1566/1673
   - Standard Mean: 4.00
   - Rank Mean: 4.41
   - Mean Mean: 4.69
   - Mean Mean: 4.67

9. How would you grade the overall teaching effectiveness
   - Frequency: 3 0 0 0 0 1 3
   - Mean: 4.75
   - Rank: 185/1656
   - Standard Mean: 4.75
   - Rank Mean: 4.39
   - Mean Mean: 4.07
   - Mean Mean: 3.96

### Lecture

1. Did class discussions contribute to what you learned
   - Frequency: 1 0 0 0 3 0 3
   - Mean: 4.00
   - Rank: 810/1520
   - Standard Mean: 4.00
   - Rank Mean: 4.26
   - Mean Mean: 4.01
   - Mean Mean: 3.76

2. Were all students actively encouraged to participate
   - Frequency: 1 0 0 0 0 1 5
   - Mean: 4.83
   - Rank: 289/1515
   - Standard Mean: 4.83
   - Rank Mean: 4.62
   - Mean Mean: 4.24
   - Mean Mean: 3.97

3. Did the instructor encourage fair and open discussion
   - Frequency: 1 0 0 0 2 0 4
   - Mean: 4.33
   - Rank: 816/1511
   - Standard Mean: 4.33
   - Rank Mean: 4.54
   - Mean Mean: 4.27
   - Mean Mean: 4.00

4. Were special techniques successful
   - Frequency: 1 4 1 1 0 0 1
   - Mean: 1.50
   - Rank: 986/994
   - Standard Mean: 1.50
   - Rank Mean: 3.61
   - Mean Mean: 3.94
   - Mean Mean: 3.73

### Frequency Distribution

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- **Reasons**: Required for Majors, Graduate
- **Type**: Major
- **Majors**: Non-major

- **Grad.**: Under-grad
- **Grad.**: Non-major

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**Notes**:
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- I: 0
- ? : 0

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**Job IRBR3029**
Student Course Evaluation Questionnaire

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<th>Course Dept Mean</th>
<th>UMBC Level Mean</th>
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<td>4.78 4.53</td>
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Lecture

1. Were the instructor's lectures well prepared                           8 0 0 0 0 0 1| 5.00 ****/1586 | **** 4.68 4.43 4.37 ****
| Did the instructor seem interested in the subject                        | 7 0 0 0 0 0 2| 5.00 ****/1585 | **** 4.91 4.69 4.60 ****
| Did audiovisual techniques enhance your understanding                   | 7 0 0 0 1 0 1| 4.00 ****/1380 | **** 4.45 3.94 3.78 ****

Discussion

1. Did class discussions contribute to what you learned                  | 8 0 0 0 1 0 0| 3.00 ****/1520 | **** 4.26 4.01 3.76 ****

Frequency Distribution

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### Frequency Distribution

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### General
1. Did you gain new insights, skills from this course
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 4.00
   - Rank: 1196/1674
   - Mean: 4.00
   - Mean: 4.53
   - Mean: 4.27
   - Mean: 4.32
   - Mean: 4.00

2. Did the instructor make clear the expected goals
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 4.00
   - Rank: 1146/1674
   - Mean: 4.00
   - Mean: 4.55
   - Mean: 4.23
   - Mean: 4.26
   - Mean: 4.00

3. Did the exam questions reflect the expected goals
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 4.00
   - Rank: 1016/1423
   - Mean: 4.00
   - Mean: 4.37
   - Mean: 4.27
   - Mean: 4.36
   - Mean: 4.00

4. Did other evaluations reflect the expected goals
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 4.00
   - Rank: 1094/1609
   - Mean: 4.00
   - Mean: 4.32
   - Mean: 4.22
   - Mean: 4.23
   - Mean: 4.00

5. Did assigned readings contribute to what you learned
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 3.00
   - Rank: 1440/1585
   - Mean: 3.00
   - Mean: 4.17
   - Mean: 3.96
   - Mean: 3.91
   - Mean: 3.00

6. Did written assignments contribute to what you learned
   - Frequency: 0, 0, 0, 0, 0, 2, 0
   - Mean: 2.00
   - Rank: 1524/1535
   - Mean: 2.00
   - Mean: 4.08
   - Mean: 4.03
   - Mean: 2.00

7. Was the grading system clearly explained
   - Frequency: 0, 0, 0, 0, 0, 0, 1
   - Mean: 5.00
   - Rank: 1/1651
   - Mean: 5.00
   - Mean: 4.12
   - Mean: 4.18
   - Mean: 4.20
   - Mean: 5.00

8. How many times was class cancelled
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 5.00
   - Rank: 1/1673
   - Mean: 5.00
   - Mean: 4.41
   - Mean: 4.69
   - Mean: 4.67
   - Mean: 5.00

9. How would you grade the overall teaching effectiveness
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 4.00
   - Rank: 955/1656
   - Mean: 4.00
   - Mean: 4.39
   - Mean: 4.07
   - Mean: 4.10
   - Mean: 4.00

### Lecture
1. Were the instructor's lectures well prepared
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 5.00
   - Rank: 1/1586
   - Mean: 5.00
   - Mean: 4.68
   - Mean: 4.43
   - Mean: 4.48
   - Mean: 5.00

2. Did the instructor seem interested in the subject
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 5.00
   - Rank: 1/1585
   - Mean: 5.00
   - Mean: 4.91
   - Mean: 4.69
   - Mean: 4.76
   - Mean: 5.00

3. Was lecture material presented and explained clearly
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 4.00
   - Rank: 1129/1582
   - Mean: 4.00
   - Mean: 4.51
   - Mean: 4.26
   - Mean: 4.35
   - Mean: 4.00

4. Did the lectures contribute to what you learned
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 5.00
   - Rank: 1/1575
   - Mean: 5.00
   - Mean: 4.78
   - Mean: 4.27
   - Mean: 4.39
   - Mean: 5.00

5. Did audiovisual techniques enhance your understanding
   - Frequency: 0, 0, 0, 0, 0, 1, 0
   - Mean: 5.00
   - Rank: 1/1380
   - Mean: 5.00
   - Mean: 4.45
   - Mean: 3.94
   - Mean: 4.03
   - Mean: 5.00

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### General

1. Did you gain new insights, skills from this course: 0 0 0 0 0 1 0
2. Did the instructor make clear the expected goals: 0 0 0 0 0 1 0
3. Did the exam questions reflect the expected goals: 0 0 0 0 0 1 0
4. Did other evaluations reflect the expected goals: 0 0 0 0 0 1 0
5. Did assigned readings contribute to what you learned: 0 0 0 0 1 0
6. Did written assignments contribute to what you learned: 0 0 0 0 0 0 0
7. Was the grading system clearly explained: 0 0 0 0 0 0 1
8. How many times was class cancelled: 0 0 0 0 0 0 0
9. How would you grade the overall teaching effectiveness: 0 0 0 0 1 0

### Lecture

1. Were the instructor's lectures well prepared: 0 0 0 0 0 0 1
2. Did the instructor seem interested in the subject: 0 0 0 0 0 0 1
3. Was lecture material presented and explained clearly: 0 0 0 0 0 0 1
4. Did the lectures contribute to what you learned: 0 0 0 0 0 0 1
5. Did audiovisual techniques enhance your understanding: 0 0 0 0 0 0 1

### Frequency Distribution

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### Details

- **Instructor**: HESS, CAROL A (Instr. B)
- **Course**: DANC 201H 0101
- **Enrollment**: 5
- **Questionnaires**: 1
- **Student Course Evaluation Questionnaire**
- **Fall 2005**
- **University of Maryland**
- **Baltimore County**

---

1. **Did you gain new insights, skills from this course**: 4.00 (Mean), 4.27 (Rank), 4.32 (Mean)
2. **Did the instructor make clear the expected goals**: 4.00 (Mean), 4.26 (Rank), 4.00 (Mean)
3. **Did the exam questions reflect the expected goals**: 4.00 (Mean), 4.36 (Rank), 4.00 (Mean)
4. **Did other evaluations reflect the expected goals**: 4.00 (Mean), 4.00 (Rank), 4.00 (Mean)
5. **Did assigned readings contribute to what you learned**: 3.00 (Mean), 3.91 (Rank), 4.00 (Mean)
6. **Did written assignments contribute to what you learned**: 2.00 (Mean), 4.03 (Rank), 2.00 (Mean)
7. **Was the grading system clearly explained**: 5.00 (Mean), 4.18 (Rank), 5.00 (Mean)
8. **How many times was class cancelled**: 5.00 (Mean), 4.67 (Rank), 5.00 (Mean)
9. **How would you grade the overall teaching effectiveness**: 4.00 (Mean), 4.10 (Rank), 4.00 (Mean)

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**Frequency Distribution**

- **Credits Earned**: 00-27, 28-55, 56-83, 84-150
- **Cum. GPA**: 0.00-0.99, 1.00-1.99, 2.00-2.99, 3.00-3.49
- **Expected Grades**: A, B, C, D
- **Reasons**: Required for Majors, General, Electives, Other
- **Type**: Graduate, Under-grad, Non-major
- **Majors**: Major, Non-major
### General

1. Did you gain new insights, skills from this course
   - 0 0 0 0 5 6 9 4.20 1026/1674 4.20 4.53 4.27 4.32 4.20
2. Did the instructor make clear the expected goals
   - 0 0 0 0 0 3 6 10 4.25 931/1674 4.25 4.55 4.23 4.26 4.25
3. Did the exam questions reflect the expected goals
   - 1 16 0 0 0 0 3 5.00 ***/1423 **** 4.37 4.27 4.36 ****
4. Did other evaluations reflect the expected goals
   - 1 2 2 1 2 3 9 3.94 1172/1609 3.94 4.32 4.22 4.23 3.94
5. Did assigned readings contribute to what you learned
   - 3 13 0 0 0 1 3 4.75 ****/1585 **** 4.17 3.96 3.91 ****
6. Did written assignments contribute to what you learned
   - 3 4 2 2 2 4 3.00 1435/1535 3.00 4.08 4.03 3.00
7. Was the grading system clearly explained
   - 2 1 0 2 4 5 6 3.88 1240/1651 3.88 4.12 4.18 4.20 3.88
8. How many times was class cancelled
   - 2 0 0 0 0 10 8 4.44 1267/1673 4.44 4.41 4.69 4.67 4.44
9. How would you grade the overall teaching effectiveness
   - 4 0 0 1 1 3 6 3.75 1237/1656 3.75 4.39 4.07 3.75

### Lecture

1. Were the instructor's lectures well prepared
   - 5 0 0 1 0 6 8 4.40 1004/1586 4.40 4.68 4.43 4.48 4.40
2. Did the instructor seem interested in the subject
   - 4 0 0 0 2 14 4.88 640/1585 4.88 4.91 4.76 4.88
3. Was lecture material presented and explained clearly
   - 5 0 0 1 5 9 4.53 599/1582 4.53 4.51 4.26 4.35 4.53
4. Did the lectures contribute to what you learned
   - 5 0 0 1 1 12 4.60 579/1575 4.60 4.78 4.27 4.39 4.60
5. Did audiovisual techniques enhance your understanding
   - 5 10 1 0 0 1 3 4.00 666/1380 4.00 4.45 3.94 4.03 0.00

### Discussion

1. Did class discussions contribute to what you learned
   - 13 0 1 0 2 2 3 3.71 1059/1520 3.71 4.26 4.01 3.71
2. Were all students actively encouraged to participate
   - 13 0 0 0 1 2 0 4 4.00 1024/1515 4.00 4.62 4.24 4.28 4.00
3. Did the instructor encourage fair and open discussion
   - 13 0 0 1 1 2 1 3 3.86 1166/1511 3.86 4.54 4.27 4.28 3.86
4. Were special techniques successful
   - 13 2 0 0 1 1 3 4.40 287/994 4.40 3.61 3.94 3.98 4.40

### Field Work

1. Did field experience contribute to what you learned
   - 19 0 0 0 0 0 1 5.00 ****/76 **** 3.98 3.97 ****

### Self Paced

1. Did self-paced system contribute to what you learned
   - 19 0 0 0 0 0 1 5.00 ****/61 **** 4.09 4.23 ****

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### General

1. Did you gain new insights, skills from this course
   - NR 0, NA 0, 1 2 3 4 5 Mean 4.54
   - Rank 570/1674 Mean 4.53 Mean 4.27 Mean 4.32 Mean 4.54

2. Did the instructor make clear the expected goals
   - NR 0, NA 0, 1 2 3 4 5 Mean 4.69
   - Rank 338/1674 Mean 4.69 Mean 4.55 Mean 4.23 Mean 4.26 Mean 4.69

3. Did the exam questions reflect the expected goals
   - NR 9, NA 0, 1 1 2 4.25
   - Rank 845/1423 Mean 4.25 Mean 4.37 Mean 4.27 Mean 4.36 Mean 4.25

4. Did other evaluations reflect the expected goals
   - NR 5, NA 0, 1 1 6 4.63
   - Rank 353/1609 Mean 4.63 Mean 4.32 Mean 4.22 Mean 4.23 Mean 4.63

5. Did assigned readings contribute to what you learned
   - NR 0, NA 10, 1 0 2 4.33
   - Rank 1585 Mean 4.17 Mean 4.37 Mean 4.27 Mean 4.36 Mean 4.25

6. Did written assignments contribute to what you learned
   - NR 0, NA 2, 1 1 2 6 4.00
   - Rank 870/1535 Mean 4.00 Mean 3.60 Mean 4.08 Mean 4.03 Mean 4.00

7. Was the grading system clearly explained
   - NR 0, NA 12, 1 2 6 4.08
   - Rank 1537 Mean 4.08 Mean 4.41 Mean 4.69 Mean 4.67 Mean 4.08

8. How many times was class cancelled
   - NR 0, NA 0, 4 0 3 1 4.08
   - Rank 1537 Mean 4.08 Mean 4.41 Mean 4.69 Mean 4.67 Mean 4.08

9. How would you grade the overall teaching effectiveness
   - NR 2, NA 0, 0 0 3 8 4.73
   - Rank 207/1656 Mean 4.73 Mean 4.39 Mean 4.07 Mean 4.10 Mean 4.73

### Lecture

1. Were the instructor's lectures well prepared
   - NR 0, NA 0, 0 0 4 9 4.69
   - Rank 618/1586 Mean 4.69 Mean 4.68 Mean 4.43 Mean 4.48 Mean 4.69

2. Did the instructor seem interested in the subject
   - NR 0, NA 0, 0 0 13 5.00
   - Rank 1/1585 Mean 5.00 Mean 4.91 Mean 4.69 Mean 4.76 Mean 5.00

3. Was lecture material presented and explained clearly
   - NR 0, NA 0, 0 0 2 11 4.85
   - Rank 208/1582 Mean 4.85 Mean 4.51 Mean 4.26 Mean 4.35 Mean 4.85

4. Did the lectures contribute to what you learned
   - NR 0, NA 0, 0 0 1 12 4.92
   - Rank 137/1575 Mean 4.92 Mean 4.78 Mean 4.27 Mean 4.39 Mean 4.92

5. Did audiovisual techniques enhance your understanding
   - NR 1, NA 4, 0 0 1 0 7 4.75
   - Rank 143/1380 Mean 4.75 Mean 3.94 Mean 4.03 Mean 4.75

### Discussion

1. Did class discussions contribute to what you learned
   - NR 12, NA 0, 0 0 0 0 1 5.00
   - Rank 1520 Mean 4.26 Mean 4.01 Mean 4.03 Mean 4.28 Mean 4.75

2. Were all students actively encouraged to participate
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   - Rank 1515 Mean 4.62 Mean 4.24 Mean 4.28 Mean 4.75

3. Did the instructor encourage fair and open discussion
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   - Rank 1511 Mean 4.54 Mean 4.27 Mean 4.28 Mean 4.75

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*Job IRBR3029*
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### General

1. Did you gain new insights, skills from this course
   - Mean: 3.86
   - Rank: 1353/1674
   - Mean: 3.86
   - Mean: 4.53
   - Mean: 4.27
   - Mean: 3.86

2. Did the instructor make clear the expected goals
   - Mean: 3.57
   - Rank: 1465/1674
   - Mean: 3.57
   - Mean: 4.55
   - Mean: 4.23
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3. Did the exam questions reflect the expected goals
   - Mean: 3.80
   - Rank: 1155/1423
   - Mean: 3.80
   - Mean: 4.37
   - Mean: 4.27
   - Mean: 4.27

4. Did other evaluations reflect the expected goals
   - Mean: 4.00
   - Rank: 1094/1609
   - Mean: 4.00
   - Mean: 4.32
   - Mean: 4.22
   - Mean: 4.27

5. Did assigned readings contribute to what you learned
   - Mean: 3.54
   - Rank: 1205/1585
   - Mean: 3.54
   - Mean: 4.17
   - Mean: 3.96
   - Mean: 3.95

6. Did written assignments contribute to what you learned
   - Mean: 4.00
   - Rank: 1566/1673
   - Mean: 4.00
   - Mean: 4.41
   - Mean: 4.69
   - Mean: 4.68

7. Was the grading system clearly explained
   - Mean: 3.17
   - Rank: 1544/1651
   - Mean: 3.17
   - Mean: 4.12
   - Mean: 4.18
   - Mean: 4.16

8. How many times was class cancelled
   - Mean: 4.00
   - Rank: 1566/1673
   - Mean: 4.00
   - Mean: 4.41
   - Mean: 4.69
   - Mean: 4.68

9. How would you grade the overall teaching effectiveness
   - Mean: 3.46
   - Rank: 1394/1656
   - Mean: 3.46
   - Mean: 4.39
   - Mean: 4.07
   - Mean: 3.46

### Lecture

1. Were the instructor's lectures well prepared
   - Mean: 3.92
   - Rank: 1363/1586
   - Mean: 3.92
   - Mean: 4.68
   - Mean: 4.43
   - Mean: 4.42

2. Did the instructor seem interested in the subject
   - Mean: 3.64
   - Rank: 1094/1585
   - Mean: 3.64
   - Mean: 4.51
   - Mean: 4.26
   - Mean: 3.64

3. Was lecture material presented and explained clearly
   - Mean: 3.82
   - Rank: 1259/1575
   - Mean: 3.82
   - Mean: 4.78
   - Mean: 4.27
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4. Did the lectures contribute to what you learned
   - Mean: 3.40
   - Rank: 1094/1380
   - Mean: 3.40
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### Discussion

1. Did class discussions contribute to what you learned
   - Mean: 3.00
   - Rank: 1353/1520
   - Mean: 3.00
   - Mean: 4.26
   - Mean: 4.01
   - Mean: 3.00

2. Were all students actively encouraged to participate
   - Mean: 3.40
   - Rank: 1566/1673
   - Mean: 3.40
   - Mean: 4.45
   - Mean: 3.94
   - Mean: 4.01

3. Did the instructor encourage fair and open discussion
   - Mean: 4.00
   - Rank: 1566/1511
   - Mean: 4.00
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### Self-Paced

1. Did self-paced system contribute to what you learned
   - Mean: 4.00
   - Rank: 1566/1673
   - Mean: 4.00
   - Mean: 4.40
   - Mean: 3.20
   - Mean: 4.00

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Student Course Evaluation Questionnaire

Questions | Frequencies | Instructor | Course Dept | UMBC Level | Sect
----------|-------------|------------|-------------|------------|-----
1. Did you gain new insights, skills from this course | 0 0 0 0 0 9 5.00 | 1/1674 | 5.00 | 4.53 | 4.27 | 4.26 | 5.00
2. Did the instructor make clear the expected goals | 1 0 0 0 0 1 7 4.88 | 161/1674 | 4.88 | 4.55 | 4.23 | 4.21 | 4.88
3. Did the exam questions reflect the expected goals | 0 7 0 0 0 2 5.00 | ****/1423 | **** | 4.37 | 4.27 | 4.27 | ****
4. Did other evaluations reflect the expected goals | 0 2 0 1 0 1 5 4.43 | 614/1609 | 4.43 | 4.32 | 4.22 | 4.27 | 4.43
5. Did written assignments contribute to what you learned | 0 1 1 3 0 4 3.38 | 1342/1535 | 3.38 | 3.60 | 4.08 | 4.15 | 3.38
6. Was the grading system clearly explained | 0 0 0 0 1 3 5 4.44 | 613/1651 | 4.44 | 4.12 | 4.18 | 4.16 | 4.44
7. How many times was class cancelled | 0 0 0 0 0 7 2 4.22 | 1442/1673 | 4.22 | 4.41 | 4.69 | 4.68 | 4.22
9. How would you grade the overall teaching effectiveness | 4 0 0 0 0 0 5 5.00 | 1/1656 | 5.00 | 4.39 | 4.07 | 4.07 | 5.00

Lecture
1. Were the instructor's lectures well prepared | 4 0 0 0 0 1 4 4.80 | 389/1586 | 4.80 | 4.68 | 4.43 | 4.42 | 4.80
2. Did the instructor seem interested in the subject | 4 0 0 0 0 0 5 5.00 | 1/1585 | 5.00 | 4.91 | 4.69 | 4.66 | 5.00
3. Was lecture material presented and explained clearly | 4 0 0 0 0 0 5 5.00 | 1/1582 | 5.00 | 4.51 | 4.26 | 4.26 | 5.00
4. Did the lectures contribute to what you learned | 4 0 0 0 0 0 5 5.00 | 1/1575 | 5.00 | 4.78 | 4.27 | 4.25 | 5.00
5. Did audiovisual techniques enhance your understanding | 4 0 0 0 0 1 4 4.80 | 114/1380 | 4.80 | 4.45 | 3.94 | 4.01 | 4.80

Discussion
1. Did class discussions contribute to what you learned | 8 0 0 0 0 0 1 5.00 | ****/1520 | **** | 4.26 | 4.01 | 4.09 | ****
2. Were all students actively encouraged to participate | 8 0 0 0 0 0 1 5.00 | ****/1515 | **** | 4.62 | 4.24 | 4.32 | ****
3. Did the instructor encourage fair and open discussion | 8 0 0 0 0 0 1 5.00 | ****/1511 | **** | 4.54 | 4.27 | 4.34 | ****

Frequency Distribution

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Student Course Evaluation Questionnaire

Questions | Frequencies | Instructor | Course Dept | UMBC Level | Sect
---|---|---|---|---|---
General
1. Did you gain new insights, skills from this course | 1 0 0 0 0 1 6 | 4.86 195/1674 4.86 4.53 4.27 4.42 4.86
2. Did the instructor make clear the expected goals | 1 0 0 0 0 0 7 | 5.00 1/1674 5.00 4.55 4.23 4.31 5.00
3. Did the exam questions reflect the expected goals | 1 6 0 0 0 0 1 5.00 1423 4.37 4.27 4.34 4.86
4. Did other evaluations reflect the expected goals | 2 1 0 0 1 1 3 | 4.40 645/1609 4.40 4.32 4.22 4.30 4.40
5. Did written assignments contribute to what you learned | 1 1 1 0 3 1 1 | 3.17 1414/1423 3.17 4.37 4.27 4.34 4.86
6. Was the grading system clearly explained | 1 1 0 0 2 1 3 | 4.17 966/1651 4.17 4.12 4.18 4.23 4.17
7. How many times was class cancelled | 1 0 0 0 0 6 1 | 4.14 1497/1673 4.14 4.41 4.69 4.67 4.14
8. How would you grade the overall teaching effectiveness | 2 0 0 0 0 3 3 | 4.50 381/1656 4.50 4.39 4.07 4.19 4.50

Lecture
1. Were the instructor's lectures well prepared | 7 0 0 0 0 0 1 | 5.00 1586 4.68 4.43 4.46 4.86
2. Did the instructor seem interested in the subject | 7 0 0 0 0 0 1 | 5.00 1585 4.91 4.69 4.76 4.86
3. Did the lectures contribute to what you learned | 7 0 0 0 0 0 1 | 5.00 1575 4.78 4.27 4.35 4.86
5. Did audiovisual techniques enhance your understanding | 7 0 0 0 0 0 1 | 5.00 1380 4.45 3.94 4.04 4.86

Frequency Distribution

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### Questions

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<td>3. Was lecture material presented and explained clearly</td>
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<td>****/1582</td>
<td>****</td>
<td>4.51</td>
<td>4.26</td>
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<td>4. Did the lectures contribute to what you learned</td>
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<td>****/1575</td>
<td>****</td>
<td>4.78</td>
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<td><strong>Discussion</strong></td>
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<td>1. Did class discussions contribute to what you learned</td>
<td>4 0 0 0 0 1 0 4.00</td>
<td>****/1520</td>
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<td>4.01</td>
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<td>2. Were all students actively encouraged to participate</td>
<td>4 0 0 0 0 0 1 5.00</td>
<td>****/1515</td>
<td>****</td>
<td>4.62</td>
<td>4.24</td>
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<td>3. Did the instructor encourage fair and open discussion</td>
<td>4 0 0 0 0 0 1 5.00</td>
<td>****/1511</td>
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### Frequency Distribution

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<th>Expected Grades</th>
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<th>Type</th>
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