C S 445-0001 **Intro To Computer Graphics** - Summer 2009

School Of Engineering And Applied Science (500aw)

INSTRUCTORS: **Bloomfield, Aaron S. (asb2t)**

Respondents: 10 / Enrollment: 13

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

1. Please identify the most important reason for enrolling in Summer Session.

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Question Type: Multiple Choice

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contributed by Summer Session

Results for C S-445-0001

Total	To learn about a unique topic not offered during the academic year (NA)	To take advantage of the intensive format of summer classes (NA)	Other - please specify in the comments below. (NA)	To engage in a research opportunity (NA)	To complete an area or competency requirement (NA)	To complete a requirement for your major (NA)	To improve your GPA (NA)	To lighten your course load during the academic year (NA)	To double major (NA)	To graduate early (NA)	To work with faculty in a small class (NA)
10	2 (20.00%)	2 (20.00%)	1 (10.00%)	0 (0.00%)	0 (0.00%)	3 (30.00%)	0 (0.00%)	2 (20.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	To learn about a unique topic not offered during the academic year (NA)	To take advantage of the intensive format of summer classes (NA)	Other - please specify in the comments below. (NA)	To engage in a research opportunity (NA)	To complete an area or competency requirement (NA)	To complete a requirement for your major (NA)	To improve your GPA (NA)	To lighten your course load during the academic year (NA)	To double major (NA)	To graduate early (NA)	To work with faculty in a small class (NA)
2094	98 (4.68%)	102 (4.87%)	123 (5.87%)	36 (1.72%)	366 (17.48%)	764 (36.49%)	113 (5.40%)	253 (12.08%)	113 (5.40%)	84 (4.01%)	42 (2.01%)

2. Please identify the second most important reason for enrolling in Summer Session.

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Question Type: Multiple Choice

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contributed by Summer Session

Results for C S-445-0001

Total	To learn about a unique topic not offered during the academic year (NA)	To take advantage of the intensive format of summer classes (NA)	Other - please specify in the comments below. (NA)	To engage in a research opportunity (NA)	To complete an area or competency requirement (NA)	To complete a requirement for your major (NA)	To improve your GPA (NA)	To lighten your course load during the academic year (NA)	To double major (NA)	To graduate early (NA)	To work with faculty in a small class (NA)
10	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (30.00%)	3 (30.00%)	1 (10.00%)	0 (0.00%)	1 (10.00%)	2 (20.00%)

Results for Summer Session - Summer, 2009

Total	To learn about a unique topic not offered during the academic year (NA)	To take advantage of the intensive format of summer classes (NA)	Other - please specify in the comments below. (NA)	To engage in a research opportunity (NA)	To complete an area or competency requirement (NA)	To complete a requirement for your major (NA)	To improve your GPA (NA)	To lighten your course load during the academic year (NA)	To double major (NA)	To graduate early (NA)	To work with faculty in a small class (NA)
2075	112 (5.40%)	231 (11.13%)	103 (4.96%)	36 (1.73%)	292 (14.07%)	316 (15.23%)	240 (11.57%)	424 (20.43%)	106 (5.11%)	75 (3.61%)	140 (6.75%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

3. Which support service was most important to you during Summer Session?

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Question Type: Multiple Choice

~

contributed by Summer Session

Results for C S-445-0001

Total	Libraries (NA)	The Office of Summer and Special Academic Programs (NA)	University Registrar (NA)	University Bookstore (NA)	Other - please specify in the comments below (NA)	University Computing Facilities (NA)	Student Financial Services - Office of Financial Aid (NA)	Summer Housing (UVa Conference Services) (NA)	Dining Services: Dining Halls/Cafes/Pavilion XI (NA)	Office of the Dean of Students (NA)	Student Health (NA)	IM-Rec Sports (gyms on Grounds) (NA)	Newcomb Hall: Facilities and Services/Extracurricular Programs (NA)
10	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (20.00%)	6 (60.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (20.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Libraries (NA)	The Office of Summer and Special Academic Programs (NA)	University Registrar (NA)	University Bookstore (NA)	Other - please specify in the comments below (NA)	University Computing Facilities (NA)	Student Financial Services - Office of Financial Aid (NA)	Summer Housing (UVa Conference Services) (NA)	Dining Services: Dining Halls/Cafes/Pavilion XI (NA)	Office of the Dean of Students (NA)	Student Health (NA)	IM-Rec Sports (gyms on Grounds) (NA)	Newcomb Hall: Facilities and Services/Extracurricular Programs (NA)
2044	757 (37.04%)	90 (4.40%)	61 (2.98%)	218 (10.67%)	90 (4.40%)	163 (7.97%)	172 (8.41%)	77 (3.77%)	42 (2.05%)	16 (0.78%)	68 (3.33%)	287 (14.04%)	3 (0.15%)

4. Which support service was of second most importance to you during Summer Session?

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Question Type: Multiple Choice

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contributed by Summer Session

Results for C S-445-0001

Total	Libraries (NA)	Summer Session Office (NA)	University Registrar (NA)	University Bookstore (NA)	Other - please specify in the comments below (NA)	University Computing Facilities (NA)	Student Financial Services - Office of Financial Aid (NA)	Summer Housing (UVa Conference Services) (NA)	Dining Services: Dining Halls/Cafes/Pavilion XI (NA)	Office of the Dean of Students (NA)	Student Health (NA)	IM-Rec Sports (gyms on Grounds) (NA)	Newcomb Hall: Facilities and Services/Extracurricular Programs (NA)
10	5 (50.00%)	0 (0.00%)	0 (0.00%)	1 (10.00%)	2 (20.00%)	1 (10.00%)	1 (10.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Libraries (NA)	Summer Session Office (NA)	University Registrar (NA)	University Bookstore (NA)	Other - please specify in the comments below (NA)	University Computing Facilities (NA)	Student Financial Services - Office of Financial Aid (NA)	Summer Housing (UVa Conference Services) (NA)	Dining Services: Dining Halls/Cafes/Pavilion XI (NA)	Office of the Dean of Students (NA)	Student Health (NA)	IM-Rec Sports (gyms on Grounds) (NA)	Newcomb Hall: Facilities and Services/Extracurricular Programs (NA)
2004	456 (22.75%)	124 (6.19%)	107 (5.34%)	355 (17.71%)	121 (6.04%)	220 (10.98%)	109 (5.44%)	40 (2.00%)	76 (3.79%)	29 (1.45%)	90 (4.49%)	263 (13.12%)	14 (0.70%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

5. How did you learn about Summer Session?
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Question Type: Multiple Choice
~
contributed by Summer Session

Results for C S-445-0001

Total	Under gradu ate/Gr aduate Recor d (NA)	Conne ctions (NA)	Annou ncements in the Cavali er Daily (NA)	Other - please specif y in the comm ents below (NA)	Summ er Sessio n website (NA)	Summ er Sessio n Recor d (NA)	Postca rd (NA)	Poster s (NA)	Table Tents in Dining Faciliti es (NA)	Facult y/Advi sor (NA)	Depart ment/ School (NA)	Other Stude nts/Fri ends (NA)
10	1 (10.00 %)	0 (0.00 %)	0 (0.00 %)	0 (0.00 %)	4 (40.00 %)	0 (0.00 %)	0 (0.00 %)	0 (0.00 %)	0 (0.00 %)	2 (20.00 %)	1 (10.00 %)	2 (20.00 %)

Results for Summer Session - Summer, 2009

Total	Under gradu ate/Gr aduate Recor d (NA)	Conne ctions (NA)	Annou ncements in the Cavali er Daily (NA)	Other - please specif y in the comm ents below (NA)	Summ er Sessio n website (NA)	Summ er Sessio n Recor d (NA)	Postca rd (NA)	Poster s (NA)	Table Tents in Dining Faciliti es (NA)	Facult y/Advi sor (NA)	Depart ment/ School (NA)	Other Stude nts/Fri ends (NA)
2076	283 (13.63 %)	55 (2.65 %)	4 (0.19 %)	76 (3.66 %)	546 (26.30 %)	19 (0.92 %)	9 (0.43 %)	17 (0.82 %)	3 (0.14 %)	356 (17.15 %)	283 (13.63 %)	425 (20.47 %)

6. Is there a particular course you would have taken during the summer term if it had been offered?
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Question Type: Short Answer
~
contributed by Summer Session

Results for C S-445-0001

Total	Individual Answers
5	*See below for Individual Results*

Game Design

Game Design

It's easy to balance one class over summer.

This one.

No, I got what I wanted.

7. Please rate your overall experience in Summer Session.
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Question Type: Likert
~
contributed by Summer Session

Results for C S-445-0001

Total	Mean	Std Dev	Excellent (5)	Good (4)	Fair (3)	Poor (2)	Very Poor (1)
10	4.50	0.71	6 (60.00%)	3 (30.00%)	1 (10.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Mean	Std Dev	Excellent (5)	Good (4)	Fair (3)	Poor (2)	Very Poor (1)
2085	4.32	0.76	975 (46.76%)	869 (41.68%)	195 (9.35%)	32 (1.53%)	14 (0.67%)

8. The average number of hours per week I spent outside of class preparing for this course was:
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Question Type: Multiple Choice
~
contributed by Office of the Provost

Results for C S-445-0001

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
10	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (20.00%)	8 (80.00%)

Results for Summer Session - Summer, 2009

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
2092	51 (2.44%)	327 (15.63%)	577 (27.58%)	489 (23.37%)	648 (30.98%)

| ~ QUESTIONS AND DETAILS ~ | ~ ANSWER MATRICES ~ |

9. I learned a great deal in this course.
~
Question Type: Likert
~
contributed by Office of the Provost

Results for C S-445-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
8	4.88	0.35	7 (87.50%)	1 (12.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2079	4.39	0.80	1117 (53.73%)	734 (35.31%)	162 (7.79%)	45 (2.16%)	21 (1.01%)

10. Overall, this was a worthwhile course.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-445-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
10	4.90	0.32	9 (90.00%)	1 (10.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2084	4.39	0.84	1172 (56.24%)	673 (32.29%)	153 (7.34%)	62 (2.98%)	24 (1.15%)

11. The course's goals and requirements were defined and adhered to by the instructor.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-445-0001, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
10	4.90	0.32	9 (90.00%)	1 (10.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2223	4.50	0.77	1400 (62.98%)	612 (27.53%)	149 (6.70%)	45 (2.02%)	17 (0.76%)

12. The instructor was approachable and made himself/herself available to students outside the classroom.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-445-0001, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
10	4.90	0.32	9 (90.00%)	1 (10.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2223	4.46	0.88	1453 (65.36%)	478 (21.50%)	196 (8.82%)	60 (2.70%)	36 (1.62%)

13. Overall, the instructor was an effective teacher.
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Question Type: Likert
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contributed by Office of the Provost

Results for C S-445-0001, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
10	4.90	0.32	9 (90.00%)	1 (10.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2009

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2229	4.39	0.93	1348 (60.48%)	582 (26.11%)	185 (8.30%)	57 (2.56%)	57 (2.56%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

14. Please make any overall comments or observations about this course:
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Question Type: Short Answer
~
contributed by Office of the Provost

Results for C S-445-0001	
Total	Individual Answers
7	*See below for Individual Results*

The only resource useful were those provided by the instructor - class materials and website links and the like.

I felt that I could not handle the workload for a 4 week computer graphics class. I think if I would have taken it during the semester I would have done better.

Please never offer this as a summer course again. Four weeks is not enough time to adequately cover this material. It does a great disservice to the professor, students, and subject. This class is too good to be crammed into four weeks.

Ray Tracer is a very difficult assignment. There needs to be some alternative to it; like having a functional ray tracer and adding on features to it. This is a great class to take, and I will probably take more graphics classes in the future.

I believe there needs to be a balance of homework to the fact that it is a condensed summer course. If there was a homework that seems more important, then it should be the main focus and be given an efficient time to complete, and maybe not have the last homework, officially, because of it. Work load was a lot. I stayed up late frequently because of it.

The homework load was less than optimal since this was his first time teaching a summer course, but I did learn a lot from each homework and Bloomfield recognized it was too much work and he worked with the students to come up with a solution. The course was excellent and it was nice having a professor who was very passionate about the class topic (graphics) teaching the class.

great class