CS 4630-001 **Defense Against the Dark Arts** - Summer 2016

ENGR (12339)

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

Respondents: 3 / Enrollment: 14

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

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

~ Question Type: Multiple Choice ~

contributed by Summer Session

Results for CS-4630-001

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)
3	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (33.33%)	0 (0.00%)	2 (66.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

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)
2652	124 (4.68%)	142 (5.35%)	175 (6.60%)	30 (1.13%)	508 (19.16%)	1001 (37.75%)	104 (3.92%)	342 (12.90%)	89 (3.36%)	92 (3.47%)	45 (1.70%)

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

~ Question Type: Multiple Choice ~

contributed by Summer Session

Results for CS-4630-001

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)
3	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (66.67%)	0 (0.00%)	1 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

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)
2632	172 (6.53%)	348 (13.22%)	194 (7.37%)	37 (1.41%)	428 (16.26%)	447 (16.98%)	187 (7.10%)	469 (17.82%)	77 (2.93%)	94 (3.57%)	179 (6.80%)

The information in this document is private and confidential. Please handle accordingly.

~ 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 CS-4630-001

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)
3	3 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

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)
2598	1101 (42.38%)	49 (1.89%)	70 (2.69%)	197 (7.58%)	276 (10.62%)	110 (4.23%)	211 (8.12%)	63 (2.42%)	46 (1.77%)	20 (0.77%)	92 (3.54%)	351 (13.51%)	12 (0.46%)

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

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Question Type: Multiple Choice
~
contributed by Summer Session

Results for CS-4630-001

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)
3	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (33.33%)	1 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (33.33%)	0 (0.00%)

Results for Summer Session - Summer, 2016

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)
2549	528 (20.71%)	61 (2.39%)	101 (3.96%)	460 (18.05%)	356 (13.97%)	186 (7.30%)	178 (6.98%)	33 (1.29%)	101 (3.96%)	27 (1.06%)	162 (6.36%)	321 (12.59%)	35 (1.37%)

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~ 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 CS-4630-001

Total	Announcements in the Cavalier Daily (NA)	Connections College Online Newsletter (NA)	Attendence at a conference or fair (NA)	Online brochure (NA)	Web search engine (NA)	Mass email (NA)	Other - please specify in the comments below (NA)	Advertisement in other school newspapers (NA)	Newspaper advertisements (Washington Post, etc.) (NA)	Internet Advertisement (NA)	E-mails from the College of Arts and Sciences deans (NA)	Table tents in dining halls and cafes (NA)	Flyers posted around Grounds (e.g., classrooms, dorms) (NA)	Posters on other university campuses (NA)	Word of mouth from faculty, staff, and fellow students (NA)
3	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (33.33%)	0 (0.00%)	2 (66.67%)

Results for Summer Session - Summer, 2016

Total	Announcements in the Cavalier Daily (NA)	Connections College Online Newsletter (NA)	Attendence at a conference or fair (NA)	Online brochure (NA)	Web search engine (NA)	Mass email (NA)	Other - please specify in the comments below (NA)	Advertisement in other school newspapers (NA)	Newspaper advertisements (Washington Post, etc.) (NA)	Internet Advertisement (NA)	E-mails from the College of Arts and Sciences deans (NA)	Table tents in dining halls and cafes (NA)	Flyers posted around Grounds (e.g., classrooms, dorms) (NA)	Posters on other university campuses (NA)	Word of mouth from faculty, staff, and fellow students (NA)
2600	18 (0.69%)	3 (0.12%)	11 (0.42%)	76 (2.92%)	304 (11.69%)	120 (4.62%)	622 (23.92%)	5 (0.19%)	1 (0.04%)	42 (1.62%)	164 (6.31%)	1 (0.04%)	22 (0.85%)	5 (0.19%)	1206 (46.38%)

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 CS-4630-001

Total	Individual Answers
3	*See below for Individual Results*

Web and Mobile

Algorithms

Probability or Algorithms. These were both offered Session 1 I believe, which was far too early after the end of the Spring term for me to make it with pre-planned vacations.

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

Results for CS-4630-001

Total	Mean	Std Dev	Excellent (5)	Good (4)	Fair (3)	Poor (2)	Very Poor (1)
3	4.00	1.00	1 (33.33%)	1 (33.33%)	1 (33.33%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

Total	Mean	Std Dev	Excellent (5)	Good (4)	Fair (3)	Poor (2)	Very Poor (1)
2644	4.42	0.73	1424 (53.86%)	974 (36.84%)	198 (7.49%)	36 (1.36%)	12 (0.45%)

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~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

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 CS-4630-001

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
3	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (33.33%)	2 (66.67%)

Results for Summer Session - Summer, 2016

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
2657	72 (2.71%)	373 (14.04%)	712 (26.80%)	541 (20.36%)	959 (36.09%)

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

Results for CS-4630-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3	5.00	0.00	3 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2639	4.49	0.76	1597 (60.52%)	815 (30.88%)	157 (5.95%)	51 (1.93%)	19 (0.72%)

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

Results for CS-4630-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3	5.00	0.00	3 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2646	4.48	0.80	1636 (61.83%)	759 (28.68%)	161 (6.08%)	65 (2.46%)	25 (0.94%)

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

Results for CS-4630-001, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3	4.67	0.58	2 (66.67%)	1 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2976	4.56	0.74	1993 (66.97%)	745 (25.03%)	158 (5.31%)	60 (2.02%)	20 (0.67%)

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

Results for CS-4630-001, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3	4.33	1.15	2 (66.67%)	0 (0.00%)	1 (33.33%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2985	4.59	0.74	2098 (70.28%)	644 (21.57%)	175 (5.86%)	45 (1.51%)	23 (0.77%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

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

Results for CS-4630-001, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3	4.67	0.58	2 (66.67%)	1 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for Summer Session - Summer, 2016

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2985	4.48	0.85	1942 (65.06%)	698 (23.38%)	227 (7.60%)	79 (2.65%)	39 (1.31%)

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

Results for CS-4630-001

Total	Individual Answers
2	*See below for Individual Results*

Very worthwhile. However, I think that this course may be too intense to be effectively taught during a summer session. When you have to assign major homework due Sunday morning two days after the final exam, it might be an indication that there's too much material to cover in the time allotted.

This was a great course to take. I just transferred to the BSCS program from Mechanical Engineering around April (after completing my second year), and this really helped lesson my workload during the school year. I took this class instead of any other CS elective, because Professor Bloomfield was teaching it. I had taken CS2150 during the spring this year, and it was my favorite class. Actually, after hearing horror stories about it, and then eventually having it be my favorite class, was the reason I switched majors. Professor Bloomfield really does care about the subject and students, and it is visible in his teaching style and general behavior.

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