Miguel A. Bustamante, Ph.D.

Comprehensive Curriculum Vitae Last Updated: January 30, 2019

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1. Biography

Miguel A. Bustamante has completed a postdoctoral appointment in the Department of Computer Science and Engineering at the State University of New York at Buffalo. He worked on the Intelligence Community Research entitled: "Semantic Video Summarization." Doctor Bustamante holds a PhD in Management Information Systems from the University of Nebraska at Lincoln and a Master of Science in Computer Science from the University of Nebraska at Omaha. He also holds a Bachelor of Science in Manufacturing Engineering and Computer Information Systems from Catholic University and California Polytechnic University.

Miguel has published several papers including two manuscripts in the *Americas Conference on Information Systems (AMCIS)*. In addition, he is a KPMG Ph.D. Project Doctoral Scholar; and he is a member of the Association for Information Systems (AIS).

His research interests focus on data and knowledge management. He has created innovative tools to improve data and knowledge management. His goal is to integrate those tools in order to create systems that will have some form of adaptivity. In theory, systems will supervise themselves, study their own behavior and change accordingly depending on the input data. For example, he developed a model to link properties of knowledge and knowledge network topology with performance. This model has been published in the Proceedings of the 2008 Northeast Decision Sciences Institute.

Bustamante's research (at Buffalo) has successfully deployed an initial prototype video information understanding system. His initial work, which appears in the AMCIS 2012 Proceedings, implements the semantic modeling through a multientity Bayesian network, a form of a probabilistic ontology.

As an educator, Bustamante is an enthusiastic teacher; he has experience teaching technical information systems content, to include data bases, systems analysis, programming, and data communications (Bellevue University, the University of Nebraska-Lincoln, Metropolitan State College of Denver, Northern State University, and Eastern New Mexico University). At those Schools, he received excellent student comments and class evaluations.

Prior to returning to academia, he was a programmer, consultant, programmer analyst, and project leader with companies located in California and Nebraska.

2. Background

2.1. Education

Degree	Major	Institution	Date
Ph.D.	Management Information Systems	University of Nebraska Lincoln	May 2007
M.S.	Computer Science	University of Nebraska at Omaha [Peter Kiewit Institute]	December 1999
B.S.	Computer Information Systems	California State Polytechnic University, Pomona, CA	December 1990
B.S.	Industrial Engineering	Catholic University, Peru	January 1987

MASSACHUSETTS INSTITUTE OF TECHNOLOGY (Certificate in "Data Science

and Big Data Analytics: Making Data-Driven Decisions") (2017)

STATE UNIVERSITY OF NEW YORK AT BUFFALO (Postdoctoral Associate) (2011-2012)

ORACLE CERTIFICATION (PL /SQL) (2002)

UCLA-UNIVERSITY EXTENSION 20 units (programming track) (1993)

2.2. Awards, Achievements, or Special Recognition

Selected and participated in the 10th Annual "Future Faculty Career Exploration Program." Rochester Institute of Technology; Rochester-NY; September 19-23, 2012

Recipient of award for teaching on the Junior Achievement Program, 2008, 2009, 2010

Selected as a KPMG Ph.D. Project Doctoral Member, 2003-2006

University of Nebraska Lincoln Larson-Fellowship 2003-2004

Miguel was the leader of the team responsible for the translations from English to Spanish of the working instructions for ISO 9000 (Coating Division)

Special recognition for translation of working instructions for ISO 9000 "Miguel has been given a Special Recognition Award for his dedicated effort and doing an excellent job of translating working instructions for ISO 9000 requirements on his time for the benefit of the division. He did an outstanding job and has received several compliments on this project. His willingness and dedication shows team effort and is greatly appreciated and did not go unnoticed"¹

¹ VALMONT INDUSTRIES: Valley, NE, 1998.

2.3. Professional Experience

2018 - Present	Saint Cloud State University: St Cloud, MN FTP Professor (Herberger Business School Department of IS)
2017 - 2018	University of Mount Olive: Mount Olive, NC Assistant Professor (Tillman School of Business Department of CIS)
2013 - 2017	Eastern New Mexico University: Portales, NM Assistant Professor (College of Business Department of IS)
2012 - 2013	Northern State University: Aberdeen, SD Assistant Professor (School of Business Department of MIS)
2011 - 2012	State University of New York at Buffalo: Buffalo, NY Postdoctoral Associate
Research for the	Intelligence Community entitled: "Semantic Video Summarization"
2007 - 2010	Metropolitan State College of Denver: Denver, CO Assistant Professor (School of Business Department of CIS)
	University of Nebraska Lincoln: Lincoln, NE Graduate Research Assistant
Researcher worki	ng under the direction of Dr. David L. Olson
2000 - 2003	Bellevue University: Bellevue, NE Assistant Professor (College of Business Center for IT)
1995 - 2000	Valmont Industries: Valley, NE Project Leader; Programmer Analyst

Designed, and implemented a Distributed 3-tier System using Web browsers as user interface and utilizing Database Servers (ORACLE) running on microprocessors

1994 - 1995 FDR: Omaha, NE Consultant

Conceived and developed a tool for automatic update of JCL procedures

2.4. References

Name Contact Details		Relationship
Steven G. Gamble	President of Eastern New Mexico University E-mail: <u>steven.gamble@enmu.edu</u> Phone: (575) 562-2121	 Faculty Advisor Known since August 2013
Jason J. Corso	Director (Vision, Perceptual Machines, and Learning Lab) State University of New York at Buffalo (Department of Computer Science and Engineering) E-mail: jcorso@buffalo.edu Phone: (716) 208-3671	 Principal Investigator (Postdoctoral Fellowship program grant entitled: "Semantic Video Summarization") Known since November 2010
David L. Olson	James & H.K. Stuart Chancellor's Distinguished Chair, University of Nebraska-Lincoln E-mail: <u>dolson3@unl.edu</u> Phone: (402) 472-4521	 Dissertation Advisor Worked with as his Graduate Research Assistant Co-author Known since August 2003

3. Research

3.1. Areas of Interest

My research interests include:

- Utilization of IT to improve data and knowledge management (create innovative tools)
- Technology and Innovation (using programming languages to integrate tools in order to create systems that will have some form of adaptivity)

My research strives to create innovative tools that will allow practitioners to improve the use of huge amounts of data (texts, videos) in order to turn such data into useful information and knowledge. My focus is on using programming languages (C, Java) to integrate those tools in order to create systems that will have some form of adaptivity. In theory, systems will supervise themselves, study their own behavior and change accordingly depending on the input data

3.2. Postdoctoral Work

Title: "Semantic Video Summarization with Ontology-Driven Probabilistic Inference"

My research (at Buffalo) builds a Machine that analyses Multimedia Recordings at a semantic level by means of a joint solution to semantic entity extraction, entity-entity relationship extraction, dynamic event recognition, and video categorization.

Furthermore, the inner workings of the Machine are grounded in formal ontology indeed the semantics that the device uses to capture the domain entities and how they interrelate [however, this ontology is jointly induced from the data and established by the human domain experts (i.e., interactive machine learning)].

In addition the ontology is rigorously married to the underlying statistical mathematical representation (Multi-Entity Bayesian Networks) and inference is automatic on a given video.

3.3. Publications, Proposals, and Reports Authored

Miguel Bustamante (2018), "Building a prototype recommendation system using appropriate algorithmic approaches for intelligence processing." Paper presented at CADSCOM 2018 Colloquium on Analytics, Data Science and Computing in Minneapolis, Minnesota October 26-27. [2018]

Miguel Bustamante (2016), "Using Multi Entity Bayesian Networks and Probabilistic Ontologies for Video Analysis" Unpublished Paper [2016]

Miguel Bustamante and Sue Stockly (2013), "What's Our Next Best Alternative? Estimating the Opportunity Cost of Graduate School for Minority Scholars" Paper presented at the 56th Annual Conference in Albuquerque, New Mexico April 2-5. [2014]

"Semantic Video Summarization" Paper presented, at the 12th annual Intelligence Community Postdoctoral Research Fellowship Colloquium; Washington, DC; September 24-26 [2013]

"Using Probabilistic Ontologies for Video Exploration" Paper presented at the 18th Americas Conference on Information Systems (AMCIS) in Seattle, Washington August 9-11 [2012]

"Semantic Video Summarization with Ontology-Driven Probabilistic Inference" Poster presentation, 11th annual Intelligence Community Postdoctoral Research Fellowship Colloquium (April 4-7) at the Ritz-Carlton in Tysons Corner, Virginia [2011]

"IS Education for (women, older, Hispanic, and part time) Students; building their Self efficacy?" Proceedings of the "One Voice" International Conference [The One Voice Institute of Elemental Ethics and Education] December 18-20 Santa Fe, New Mexico. [2009]

"Linking Knowledge Properties and Knowledge Network Topology with Performance," with David Olson, Proceedings of the Northeast Decision Sciences Institute March 28-30, Rutgers University – Camden, New York. [2008]

"What Function Does Knowledge Acquisition And Learning Serve? In Providing Firms with A Competitive Advantage: An Empirical Inquiry," with David Olson, Annual Meeting of the Decision Sciences Institute (DSI), [2006]

"Firms in Underdeveloped Countries That Adopt Information Communication Technology (ICT) Do Not Always Improve Their Competitiveness: An Empirical Investigation." Paper selected for the Americas Conference on Information Systems (AMCIS) in Omaha, Nebraska August 11-14. [2005]

Books (Thesis)

Bustamante Miguel A. (2007). Linking Properties of Knowledge and Knowledge Network Topology with Performance. University of Nebraska-Lincoln Libraries Lincoln, NE 68588-4100 402-472-9568 Doctoral Thesis

Bustamante Miguel A. (1999). To Host a Legacy System to the Web. Library, University of Nebraska at Omaha, 6001 Dodge Street, Omaha, NE 68182-0237 402.554.3206 Master Thesis

4. Teaching

4.1. Teaching Philosophy

Teaching is a noble occupation. A teacher has the unique opportunity to inspire students to achieve things that they themselves believe are beyond their reach.

As a teacher I don't have a unique formula which will work for all my students. I believe I need to present materials to students using different methods including lectures, videos, small group, individual peer learning, and homework to allow them to choose the method that best suits his or her particular style of learning.

As a teacher, I must generate the feeling that everything that is taught and practiced is really worthwhile. In my classes, using my experience and expertise in the use of computer systems to aid business, I develop exercises which deal with real life everyday situations. For example, in Lincoln, Nebraska when we had a jack pot Powerball winner I created a program that applies theory of numbers to increase the odds of selecting a winning ticket. Students have been receptive to this approach and I have received numerous compliments regarding my innovative teaching methods, my teaching style, and the learning environment that it encourages.

4.2. Teaching Interests

My teaching interests include:

- Data Science and Big Data Analytics: Making Data-Driven Decisions. Data management technologies (e.g., SQL) and programming (e.g., Python, R, SAS)
- Systems Analysis and Design; Web Programming
- Network/Security (Cyber security)

4.3. Statement on the importance of diversity in Higher Education

We always should be grateful for the gifts that we have in life, whatever they may be. Yet, we need to use our gifts to make a positive impact and enhance the lives of underrepresented populations around us.

For example, my volunteer work, **teaching entrepreneurship and financial literacy** to Hispanics students at The Junior Achievement (JA) Hispanic Initiative program (inspired students to achieve things that they themselves believed were beyond their reach). At this venue, I taught an innovative entrepreneurship class and became a role model and mentor for Hispanic students in many Title I elementary schools. Many of my former students are now studying at different universities. Their attendance at those institutions, helps students learn to communicate effectively with people of different backgrounds. Therefore, encouraging personal growth and a healthy society.

4.3. Teaching Experience

Courses Taught

Class #	Class Name	Duration	Date-University
IS 500	Information Systems for Managers	4 Semesters	2014-2016 (ENMU)
IS 440	Server Operating Systems	4 Semesters	2014-2017 (ENMU)
IS 315	Electronic Business Strategy, Architecture	4 Semesters	2014-2017 (ENMU)
IS 301	Information Systems	5 Semesters	2014-2017 (ENMU)
IS 435	Network Infrastructure Design,	4 Semesters	2013-2016 (ENMU)
IS 430	Advanced Web Development,		
IS 316	Information Systems Security & Ethics (Online)		
MIS 335	Telecommunications and Networks for Business	1 Semester	2013 (NSU)
MIS 325	Management Information Systems	2 Semesters	2012-2013 (NSU)
MIS 384	Decision Support Systems	1 Semester	2012 (NSU)
CIS 3045	Bus App Development with VB,	2 Semesters	2007-2009 (MSCD)
CIS 3060	Database Management Systems		
CIS 3020	Analysis of Hardware, Software	1 Semester	2007-2009 (MSCD)
CIS 2300	Business Statistics	5 Semesters	2007-2009 (MSCD)
CIS 2010	Computer Applications for Business	4 Semesters	2007-2009 (MSCD)
MGT 250	Business Programming	3 Semesters	2005-2006 (UNL)
CIS 605	Advanced Database Management (Online),	4 periods	2000-2003 (BU)
CIS 400	Object-Oriented Programming Concepts,		
CIS 321	Systems Analysis and Design,		
CIS 305	Management and Design of Database Systems		

(ENMU) Eastern New Mexico University, (NSU) Northern State University, (MSCD) Metropolitan State College of Denver (UNL) University of Nebraska Lincoln, (BU) Bellevue University

5. Service

5.1. Reviewing

Reviewer of Manuscript Americas Conference on Information Systems (AMCIS) (March 2016)

Reviewer for The Journal of Information Technology for Development (ITD) Omaha, Nebraska, (http://itd.ist.unomaha.edu/), 2015, 2013, 2008, 2006, 2005, 2004

Reviewer of Manuscript Americas Conference on Information Systems (AMCIS) (August 2012)

Reviewer of Manuscript the Decision Sciences Institute's Annual Meeting (May 2009)

Reviewer of Manuscript Americas Conference on Information Systems (AMCIS) (March 2009)

Reviewer of Manuscript the Decision Sciences Institute (DSI) (November 2006)

Reviewer of Manuscript Americas Conference on Information Systems (AMCIS) (August 2005)

5.2. Other Activities

Applied for a grant [Diversity in Information Technology] to make data mining tools for [communities or entities with underrepresented and underserved populations] December 2012

Attended the Conference on International Business and Contemporary Issues; South Dakota (Deadwood) {2 - 5 October 2012}

Presented my research at the CIA-conference in Washington {24 - 26 September 2012}

The Board of Academic Standards Exceptions, member, 2009 to 2010 at Metropolitan State College of Denver

Diversity Committee, member, 2007 to 2010 at Metropolitan State College of Denver

Faculty Senate, member, 2007 to 2009 at Metropolitan State College of Denver

Volunteer work (teaching) on the Junior Achievement Program, 2008 to 2009

As an AITP Faculty Advisor helped to sponsor the "Mother of Invention Regional Conference", MSCD- Denver, CO September 20, 2008

Member of the Diversity Committee at Bellevue University (2001-2003).

Member of the AIS, and the PhD Project Information Systems Doctoral Students Association

APPENDIX



Miguel Bustamante IS 301 1WW FALL 2015

Response (n = 12)	Frequency	Percent
High School	0	0.0%
Freshman	0	0.0%
Sophomore	0	0.0%
Junior	8	66.7%
Senior	4	33.3%
Graduate	0	0.0%
No Response	0	0.0%

Response (n = 12)

Response (n = 12)	Frequency	Percent
A	10	83.3%
	2	16.7%
B C	0	0.0%
D	0	0.0%
F	0	0.0%
No Response	0	0.0%

I am taking the course for.

Response (n = 12)	Frequency	Percent
Below 2.5	0	0.0%
2.5-2.9	3	25.0%
3.0-3.5	3	25.0%
Above 3.5	3	25.0%
First Semester	0	0.0%
No Response	3	25.0%

Response (n = 12)	Frequency	Percent
General Ed.	0	0.0%
Major	5	41.7%
Minor	1	8.3%
Elective	0	0.0%
Required	6	50.0%
No Response	0	0.0%

Questions	Count	Mean	Excellent	Above Average	Average	Fair	Poor
9. Presents course material clearly.	12	4.42	7	4	0	1	0
10. Explains how each assignment fits course.	12	4.17	6	3	2	1	0
11. Explains course objectives clearly.	12	4.25	7	2	2	1	0
12. Creates an unbiased learning environment.	12	4.50	8	3	0	1	0
 Tests, projects, etc. relates to the objectives. 	12	4.67	10	1	0	1	0
14. Encourages students to think creatively/critically.	12	4.08	6	3	1	2	0
15. Provides timely and frequent feedback on tests, reports, projects, performances	12	4.33	8	1	2	1	0
16. Is accessible and responsive.	12	4.42	8	2	1	1	0
17. Posts office hours	11	4.45	7	2	2	0	0

Questions	Count	Mean	Std. Dev.	Mean as a percent of possible score 0 20 40 60 80 100
9. Presents course material clearly.	12	4.42	0.900	and the second
10. Explains how each assignment fits course.	12	4.17	1.030	
11. Explains course objectives clearly.	12	4.25	1.055	
12. Creates an unbiased learning environment.	12	4.50	0.905	
13. Tests, projects, etc. relates to the objectives.	12	4.67	0.888	
14. Encourages students to think creatively/critically.	12	4.08	1.165	
15. Provides timely and frequent feedback on tests, reports, projects, performances	12	4.33	1.073	
16. Is accessible and responsive.	12	4.42	0.996	THE REPORT OF THE REAL PROPERTY OF
17. Posts office hours	11	4.45	0.820	
Overall Averages	11.9	4.37	0.9813	



Miguel Bustamante IS 301 1WW FALL 2015

- I really liked the class made me think outside the box.
- Thank you for responding to all of my e-mails and discussion board posts so quickly throughout the semester. The only problem I encountered this semester was the computer counting some of my answers wrong when they were indeed correct. I appreciate your willingness to correct my grade when I encountered this.
- This professor ALWAYS has feedback on our assignments. One of the biggest fears of a distant education student is doing something wrong and not knowing. This professor will comment on what was wrong or what needed to be further explained. I like the way the weeks are set up and I will be taking future courses with this professor.
- Dr. Bustamante is very polite and patient. He was a pleasure to work with this semester.



Miguel Bustamante IS 316 1WW FALL 2015

Response (n = 9)	Frequency	Percent
High School	0	0.0%
Freshman	0	0.0%
Sophomore	0	0.0%
Junior	3	33.3%
Senior	6	66.7%
Graduate	0	0.0%
No Response	0	0.0%

Response (n = 9)	Frequency	Percent
A	5	55.6%
В	4	44.4%
С	0	0.0%
D	0	0.0%
F	0	0.0%
No Response	0	0.0%

My University cumulative GPA is:

Response (n = 9)	Frequency	Percent
Below 2.5	1	11.1%
2.5-2.9	5	55.6%
3.0-3.5	0	0.0%
Above 3.5	2	22.2%
First Semester	0	0.0%
No Response	1	11.1%

I am taking the course for.

Response (n = 9)	Frequency	Percent	
General Ed.	0	0.0%	
Major	7	77.8%	
Minor	1	11.1%	
Elective	0	0.0%	
Required	0	0.0%	
No Response	1	11.1%	

Questions	Count	Mean	Excellent	Above Average	Average	Fair	Poor
9. Presents course material clearly.	9	4.44	5	3	1	0	0
10. Explains how each assignment fits course.	8	4.38	4	3	1	0	0
11. Explains course objectives clearly.	9	4.33	4	4	1	0	0
12. Creates an unbiased learning environment.	9	4.56	6	2	1	0	0
 Tests, projects, etc. relates to the objectives. 	9	4.56	6	2	1	0	0
14. Encourages students to think creatively/critically.	9	4.44	5	3	1	0	0
15. Provides timely and frequent feedback on tests, reports, projects, performances	9	4.56	5	4	0	0	0
16. Is accessible and responsive.	8	4.50	4	4	0	0	0
17. Posts office hours	9	4.56	6	2	1	0	0

Questions	Count	Mean	Std. Dev.	Mean as a percent of possible score 0 20 40 60 80 100
9. Presents course material clearly.	9	4.44	0.727	CONTRACTOR OF A DESCRIPTION OF A DESCRIP
10. Explains how each assignment fits course.	8	4.38	0.744	
11. Explains course objectives clearly.	9	4.33	0.707	
12. Creates an unbiased learning environment.	9	4.56	0.727	
13. Tests, projects, etc. relates to the objectives.	9	4.56	0.727	In Chemistry of the statement of
14. Encourages students to think creatively/critically.	9	4.44	0.727	
 Provides timely and frequent feedback on tests, reports, projects, performances 	9	4.56	0.527	
16. Is accessible and responsive.	8	4.50	0.535	The second
17. Posts office hours	9	4.56	0.727	
Overall Averages	8.8	4.48	0.6828	



Miguel Bustamante IS 316 1WW FALL 2015

- no comment
- Mr. Bustamante is very clear in his objectives and responds very quickly. He is also very respectful of students, from my recent experience, and I have enjoyed his class this semester. I would love to have him for all of my IS classes.
- Very organized instructor!!
- A wonderful professor!! Understood that students have things come up and was very understanding and accommodating. Stuck to the syllabus all semester, and gave frequent feedback. Great job overall



Miguel Bustamante IS 500 1WW **FALL 2015**

Response (n = 12)	Frequency	Percent
High School	0	0.0%
Freshman	0	0.0%
Sophomore	0	0.0%
Junior	0	0.0%
Senior	0	0.0%
Graduate	11	91.7%
No Response	1	8.3%

expect my grade to be:	
Response (n = 12)	

Response (n = 12)	Frequency	Percent
A	10	83.3%
В	2	16.7%
B C	0	0.0%
D	0	0.0%
F	0	0.0%
No Response	0	0.0%

My University cumulative GPA is:

Response (n = 12)	Frequency	Percent	
Below 2.5	0	0.0%	
2.5-2.9	0	0.0%	
3.0-3.5	3	25.0%	
Above 3.5	3	25.0%	
First Semester	4	33.3%	
No Response	2	16.7%	

I am taking the course for.

Response (n = 12)	Frequency	Percent	
General Ed.	0	0.0%	
Major	2	16.7%	
Minor	0	0.0%	
Elective	0	0.0%	
Required	9	75.0%	
No Response	1	8.3%	

Questions	Count	Mean	Excellent	Above Average	Average	Fair	Poor
9. Presents course material clearly.	12	4.75	9	3	0	0	0
10. Explains how each assignment fits course.	11	4.82	9	2	0	0	0
11. Explains course objectives clearly.	12	4.67	9	2	1	0	0
12. Creates an unbiased learning environment.	12	4.83	10	2	0	0	0
13. Tests, projects, etc. relates to the objectives.	12	4.83	10	2	0	0	0
14. Encourages students to think creatively/critically.	12	4.67	9	2	1	0	0
15. Provides timely and frequent feedback on tests, reports, projects, performances	12	4.67	9	2	1	0	0
16. Is accessible and responsive.	12	4.67	9	2	1	0	0
17. Posts office hours	11	4.73	9	1	1	0	0

Questions	Count	Mean	Std. Dev.	Mean as a percent of possible score 0 20 40 60 80 100
9. Presents course material clearly.	12	4.75	0.452	DARKENSCH GMACHER CHARLEN CO
10. Explains how each assignment fits course.	11	4.82	0.405	
11. Explains course objectives clearly.	12	4.67	0.651	
12. Creates an unbiased learning environment.	12	4.83	0.389	
13. Tests, projects, etc. relates to the objectives.	12	4.83	0.389	
14. Encourages students to think creatively/critically.	12	4.67	0.651	
15. Provides timely and frequent feedback on tests, reports, projects, performances	12	4.67	0.651	
16. Is accessible and responsive.	12	4.67	0.651	
17. Posts office hours	11	4.73	0.647	
Overall Averages	11.8	4.74	0.5430	



Miguel Bustamante IS 500 1WW FALL 2015

- Dr. Bustamante has offered lots of time and information on how to dig deeper into topics he teaches in the course.
- Dr. Bustamante makes himself available and presents the material in a clear and concise manner. I enjoy having him as my instructor.
- This is a thoughtfully structured class with an informative and engaging text book. The one problem with the text is that it is several years outdated a problem in a fast moving field like information technology. The professor delivers fantastic lectures with full focus on student questions and understanding. He is an expert in his field and has created a positive environment where students can challenge themselves and learn a lot! The assignment to build a website is related to class material and highly relevant in the current time. Thank you for a fantastic class so far, professor!
- This course is very enriching and is consistently relevant to my career. The professor is very organized and his class structure is easy to follow. He provides good feedback on assignments and is willing to give tips on how to score a better grade.
- Appreciate the use of 'milestone' assignments to prepare for the larger web site project.



Miguel Bustamante IS 500 2WW FALL 2015

Response (n = 10)	Frequency	Percent
High School	0	0.0%
Freshman	0	0.0%
Sophomore	0	0.0%
Junior	0	0.0%
Senior	0	0.0%
Graduate	10	100.0%
No Response	0	0.0%

Response (n = 10)	Frequency	Percent		
A	9	90.0%		
В	1	10.0%		
С	0	0.0%		
D	0	0.0%		
F	0	0.0%		
No Response	0	0.0%		

My University cumulative GPA is:

Response (n = 10)	Frequency	Percent
Below 2.5	0	0.0%
2.5-2.9	0	0.0%
3.0-3.5	2	20.0%
Above 3.5	2	20.0%
First Semester	5	50.0%
No Response	1	10.0%

I am taking the course for.

Response (n = 10)	Frequency	Percent		
General Ed.	1	10.0%		
Major	2	20.0%		
Minor	0	0.0%		
Elective	0	0.0%		
Required	7	70.0%		
No Response	0	0.0%		

Questions	Count	Mean	Excellent	Above Average	Average	Fair	Poor
9. Presents course material clearly.	10	4.50	6	3	1	0	0
10. Explains how each assignment fits course.	9	4.44	5	3	1	0	0
11. Explains course objectives clearly.	10	4.50	6	3	1	0	0
12. Creates an unbiased learning environment.	10	4.60	7	2	1	0	0
 Tests, projects, etc. relates to the objectives. 	10	4.60	7	2	1	0	0
14. Encourages students to think creatively/critically.	10	4.70	8	1	1	0	0
15. Provides timely and frequent feedback on tests, reports, projects, performances	10	4.60	7	2	1	0	0
16. Is accessible and responsive.	10	4.70	8	1	1	0	0
17. Posts office hours	10	4.30	5	3	2	0	0

Questions	Count	Mean	Std. Dev.	0	Mean a	a percen 40	t of possib	le score 80	100
9. Presents course material clearly.	10	4.50	0.707				n manna		
10. Explains how each assignment fits course.	9	4.44	0.727						
11. Explains course objectives clearly.	10	4.50	0.707						
12. Creates an unbiased learning environment.	10	4.60	0.699					1.00-	
13. Tests, projects, etc. relates to the objectives.	10	4.60	0.699				1.5		
14. Encourages students to think creatively/critically.	10	4.70	0.675						
15. Provides timely and frequent feedback on tests, reports, projects, performances	10	4.60	0.699					LINEY .	
16. Is accessible and responsive.	10	4.70	0.675	1					
17. Posts office hours	10	4.30	0.823		(D)			Charles .	
Overall Averages	9.9	4.55	0.7124				WARNER WARNING	ALC: NOT	



Miguel Bustamante IS 500 2WW FALL 2015

- This is my second class with Dr. B. He has been very responsive and helpful in learning the content of the course. His assignments are fair, yet challenging enough to provide a learning atmosphere. Dr. B has been great in this class.
- Dr. Bustamante is responsive, articulate, and respectful. He delivers passionate lectures, and he clearly explains what he expects of his students. His class requirements are challenging, yet invigorating. I have enjoyed taking this class and believe that I have learned so much about management information systems and the corresponding processes.
- Thanks for a great semester!