Student Testimonials

The following pages contain testimonials (mostly images from scans of the original documents) from students who have benefited from my teaching effectiveness

Scott Mackenthurn, IT Business Analyst, The Hartford

> Dr. Hassan is a professional teacher who is very dedicated to the success of every student. He demonstrates this by always making himself available in and out of the classroom. He has an excellent way of verbally communicating class materially and setting the expectations of his class. Dr. Hassan effectively leverages his knowledge and real world experience to prepare students for the business world that awaits them after college. Personally, his teachings have affected me in a positive way. This past summer I interned with The Hartford working as a Project Manager (PM) which led to a full time offer starting after graduation. Unequivocally, I know that Dr. Hassan and the teachings of his class had a big impact on me receiving this offer. The importance of learning MS Project and Visio in Systems Analysis and Design are critical to being a successful PM in any company. Furthermore, learning the various System Development Life Cycles are crucial to being an effective PM. Finally, the case study that his students work on throughout the course mirrors the challenges a PM will face in the business world.
> Dr. Hassan is a superlative professor and a valuable asset to any institution or student he works with. I know his teachings and attitudes will positively affect every student he teaches like they did for me.

Luke Gallagher, Technical Consultant at Thomson Reuters, San Diego, CA

> I had the pleasure of having Dr. Hassan for an instructor for many classes since fall term of 2004. He was my instructor for the core FMIS classes such as FMIS 1201 and FMIS 3201 as well as Systems Analysis and Design. Systems class, as we all called it, was the most relevant class I had compared to my current career responsibilities. He was also the faculty representative for the FMIS club I participated in during the 2004-2006 school years.
>
> I believe Nik has had a great impact on my scholarly career and also my professional career. The style of teaching he used as well as the evaluation of performance he used did an excellent job of simulating "real world" situations on projects I currently work on. His assignments and projects were difficult at times, but they forced you to be ambitious and proactive to complete them on time and in good quality.
>
> Dr. Hassan used a variety of methods to teach his class. His assignments ranged from typical textbook study to "real world like" simulations. The simulation our group did was designed well with respect to real situations. The semester-long project followed a life cycle that is very close to the projects I do for my work today.
>
> Another great benefit of having Nik for a teacher was his genuine concern for the education of his students. He demonstrated this by always giving timely feedback on all assignments. He also had a policy of letting the students learn from their mistakes by resubmitting any assignments they did not get a perfect score on. This is a good policy because that is typically the policy I have found to be true in my line of work. So many classes and teachers have the policy of "You are wrong on this assignment, so that is the grade you will receive on it." In the real world it is always "We don't think this will work, you need to change this in order for us to accept your proposal."
>
> Dr. Hassan was also very good about keeping regular office hours as well as extending office hours whenever his students needed extra time. He put this extra time to make sure his students were able to meet the demands of his assignments.

Jay Knute, IT Professional, ITSS, University of Minnesota Duluth, MN

Nik Hassan has been an advisor to me and many other students at the University Minnesota Duluth (UMD) for several years. I feel honored and obligated to help support him in furthering his career goals and choices by writing this letter.

I offer a different perspective then what the typical student due to my age and experiences. I am a nontraditional student who returned to college after having a life changing accident. I graduated with a Bachelor's Degree in Business Administration with a focus in Management Information Systems. I currently work for SISU Medical Solutions and have an office at Community Memorial Hospital in Cloquet, Minnesota.

I give great credit and appreciation to what Mr. Hassan has offered to me and other students. He is dedicated and works diligently to help people in many arenas. I remember having some pretty significant family issues at one time and Mr. Hassan took the time to talk with me. Being an older student, I found that some instructors would treat me differently but not Mr. Hassan. I appreciate his supportive nature and encouragement; which I believe allowed me to continue with college, when things were tough in my life.

I worked on an under-graduate research project with Mr. Hassan. My role in the research was to gather data and give a brief synopsis. The mechanical portion of this was rather boring but the conversations with Mr. Hassan pulled the information together for me and opened my eyes to a very different world. This really motivated me to expand my thinking and researching for myself and helped me give perspective to my current work.

Having sat through many classes of his, I can vouch for many of his abilities. One very memorable class I had with him was Systems. In my opinion, Mr. Hassan did an incredible job taking a huge topic and condensing it into something that could be digested in one semester. It was a very challenging class and I believe Mr. Hassan had a unique and interesting way of addressing it. There was an incredible amount of work to do, more then most other classes I was taking at the time. During the class, other students would become frustrated and simply not want to do the work. I can honestly say that after that class was finished, I felt proud and had a feeling that I knew what I was doing. Mr. Hassan's style of teaching was conducive to me. In that class, when you turned in your assignments, you received prompt feedback. Opportunities were made to make corrections and Mr. Hassan was always willing to meet with me to clarify information or directions.

Mr. Hassan empowers his students to do their best and help to promote a good work ethic that I feel is slipping from our nation. His door is always open and if you go down there today during school hours, he is likely talking with students, in class teaching or preparing for those meetings. When you knock, he will greet you and try to help if need be. He is always available for students and even ex-students who need help.

I hope this letter helps give perspective to what I feel Mr. Hassan has done for me and other students at UMD. Mr. Hassan is a highly qualified and admired instructor; empathetic counselor/advisor; and deserving educator.

Jay Knute
MIS Director
Community Memorial Hospital
512 Skyline Blvd
Cloquet, MN. 55720
218-878-7613

Michael Suggs, Software Engineer, Heathland, Minneapolis, MN

I would like to take this opportunity to highlight some of the key personality characteristics and behaviors that make him an outstanding teacher and leader. I first met Dr. Hassan through my MIS major requirements, one of those being system analysis and design. This is a technical course involves a vast understanding of a wide variety of technologies and theories. Dr. Hassan has repeatedly been committed to learning and developing these technologies for class application. He has showed continuing efforts to build and develop MIS students by providing out of class experiences, like a field trip to the IBM facilities. Dr. Hassan has a strong ability to bridge the gap between the business world and the realm of complex technologies. Often taking complex ideas and breaking them down into ideas that can be understood by non-technical users. Many teachers at UMD don't encourage students to meet with them one on one for help with materials. Dr. Hassan's commitment to the students is far above that of an average teacher, with his door always open to students struggling with the materials. Dr. Hassan's commitment to the MIS department and UMD is far above that of an average professor. There are no words to express my high level of confidence in Dr. Hassan's ability to understand, interpret, and utilize technology.

Eric Kaufmann, Senior Software Engineer at Surescripts, Minneapolis, MN

I came to know Dr. Hassan after declaring a major in Management Information Systems.   Two classes I enrolled in with Dr. Hassan, System Analysis and Design (FMIS 3222, spring 06) and Medical Informatics (FMIS 4220, Fall '06), had a significant impact on my learning and prepared me for my professional career.

When I started System Analysis and Design (SAD), I knew very little about the system/software development process. Even though the development process was complex, students learned quickly due to Dr. Hassan's effective teaching methods. Throughout the course of the class, we grew impressed with the methodologies and tools used in the development process of a large system. Dr. Hassan explained different development methodologies, where they are appropriately used and their importance in the industry. Besides providing a platform of understanding, we used relevant tools to create proposals and diagrams for analysis and creation of our own systems. The hands-on approach Dr. Hassan utilized solidified our SAD knowledge and gave us applicable experience for implementing it. I remember a particular assignment that I had done poorly on. Upon returning my paper, Dr. Hassan asked if I wanted to review it with him. His dedication is something that is seen too little at Universities. After participating in his classes and absorbing Dr. Hassan's enthusiasm, I became more confident and dedicated to my college path.

The next semester I needed to choose a class to fulfill another MIS elective. I knew very little about Medical Informatics and felt it did not appeal to me. However, when I saw Dr. Hassan was teaching the course, it became more appealing. I chose to take the class because I enjoyed my previous experiences with Dr. Hassan and knew I would excel because of his dedication and enthusiasm. In this class I really gained an appreciation of Dr. Hassan's teaching style. The class body consisted mainly of students pursuing an MIS or HealthCare Management Degree. Balancing the curriculum and assignments between these stark disciplines was a daunting task. I thought Dr. Hassan handled it very well, as I gained a lot from the course. He stressed the fact that computers have an ability to streamline processes yet they have a comparatively small impact on the healthcare industry. In this class we dived deep into the inherent problems of proposed HealthCare solutions. He urged us to look beyond the obvious notion of using computers to create a paperless system and to eliminate redundant data. He urged us to think create our solutions to the HealthCare system's prevalent and increasing problems. It was in this course that I realized that I could create technology to solve problems and make real difference.

That same semester I joined the MIS club, where Dr. Hassan would frequently offer insight and valuable stories. Hearing his perspective and how his career developed was inspiring and educational. He urged us to just spend a little time with technologies to get to know them. He also set up a trip to Federated Insurance, a company that was hiring MIS grads, that I attended.   He suggested questions to ask them.

Dr. Hassan was one of my favorite professors, because he exhibits real enthusiasm about the content he teaches that easily translates. He also approaches his curriculum as a solution to real world problems making them applicable and interesting.

Dr. Hassan was also my advisor and has provided reference's for me for jobs I have applied for, including my current one at ImageTrend. When I applied at imagetrend I talked about final projects I had done for both previous mentioned classes and I believe these contributed to my employment as a software developer in the EDS department (Emergency Data Systems), where I have worked on EMS and Fire Inspections data services.

Margaret Perko, Medical School Student, University of Minnesota Duluth, MN

It is my pleasure to be asked to comment on Dr. Hassan's contributions to myself, LSBE, and UMD. I recently graduated from UMD with a degree in Human Resource Management and Healthcare Management. I had two courses with Dr. Hassan, both of which were challenging, yet still enjoyable. I also got to know Dr. Hassan better through the Outreach Committee where I served as a student representative. I know that he was an important part of my rewarding experience at LSBE and will continue to be a valuable asset to future students.

As a sophomore, I enrolled in Dr. Hassan's FMIS 3201 course, not knowing anything about him or his teaching style. Although this was a general class with a large quantity and variety of topics, Dr. Hassan always taught with a great deal of enthusiasm and passion for the subject so that the class did not feel as overwhelming as it actually was. However, I do remember having very difficult tests and had to commit many hours to studying for his exams. When I enrolled in Dr. Hassan's Medical Informatics class my junior year, I knew what Dr. Hassan's teaching style had been, so I was expecting a great semester with a lot of hard work ahead. This course is when I really got to know Dr. Hassan and realized what a commitment he has to both students and the university. When I took the course, it was the first time that it had been offered and the mix of students was from completely opposite sides of the business school spectrum. Half of the students were senior level MIS majors with vast knowledge of computer programming and information systems while the other half of us were junior and senior level Healthcare Management students with little or no knowledge of programming, but a deeper understanding of the business of health. From the start of the course, Dr. Hassan addressed the differences in knowledge and skills, but used the diversity to its fullest potential. He challenged us every day to contribute to course discussions and think outside the box to predict the problems we might face and the solutions we could make for them. Each night, I came out of the classroom feeling that Dr. Hassan had done his homework just as thoroughly as we had done ours by researching the topics he was unfamiliar with and constantly applying current situations and cases to our learning. He was also committed to making the course better by continually asking for our feedback on how the class was going and how he could make it better. Looking back on that semester, I knew that Dr. Hassan put every bit of effort he could into make the course what it was – a valuable learning experience for everybody who was a part of the course, including himself.

I had a chance to serve as a student representative on the LSBE Outreach Committee as a sophomore and junior. When I first started on the committee, I was quite intimidated by a room full of professors with incredible knowledge of their fields and numerous important items on their agendas. However, Dr. Hassan was one of those professors who did not look at me as a student, but as a person with experiences to offer. He was often the first to ask me what my opinion as a student was and make sure that the ideas being proposed were beneficial for the students they were meant to help. Not only did he make me feel included, but Dr. Hassan made me feel that everything I said was a valuable piece of input that could be used to improve LSBE.

Dr. Hassan is passionate about the subjects he teaches, but also compassionate in the way he treats his students. I remember towards the end of our Medical Informatics class, I realized that the project I was working on would be nearly impossible to finish on time and that I had made mistakes early on that were making the final product completely wrong. I was nervous to go in to Dr. Hassan's office and admit

that I didn't think I could finish the project correctly nor on time. Although I nearly had a complete meltdown in Dr. Hassan's office that day, he calmly reassured me that the project was not impossible and that he understood that most people in the class were also bogged down with other classes and stressful deadlines and so instead of having us turn in unfinished, lower quality projects, he extended our deadline to give just enough time to make them better. He gave me advice on how to fix the problem with my project, but also reminded me that one project was not the most important thing in the world and that keeping my sanity was more important than perfection on a project. When I returned home to work on my project later that night, I had a renewed sense of confidence and found myself having fun and wanting to put extra effort into the things that would make it better. I remember telling Dr. Hassan later on that I wished I had come directly to him earlier so that I could have had more fun with the project rather than been so overcome with stress about it. From this experience, I realized that Dr. Hassan cared about our quality of work rather than our ability to turn in anything we could finish on time. More importantly I found that a professor is capable of understanding the life of a student and respect that their academic and social life was not strictly restricted to his one course or one project.

Although the courses I took from Dr. Hassan were important to my learning in the classroom, I believe that his better qualities come from the passion he has for students succeeding in life outside of the classroom. Many times in class, he would mention how excited he was that one of his students had an interview at a prominent company or had landed their dream job in the field of their choice. I know that he wasn't bringing up these examples to take credit for their success, but because he was truly excited and proud of them for succeeding in their goals. Even after graduation, Dr. Hassan has contacted me to check up on how my new endeavors are going and give some words of encouragement to keep me on track.

I am extremely excited that Dr. Hassan has applied for promotion and tenure at UMD and sincerely hope that other students will have the opportunity to experience his teaching in LSBE. Dr. Hassan is a professor that I admire and respect for both his work in the classroom and his commitment to students outside of the classroom. He is a valuable part of LSBE and I know he will continue to be influential to every student that has the pleasure of getting to know him.

Alexander Mott, FMIS 2201 IT in Business Student

Dear Professor Hassan,
    I would love to give you some feedback on the class. As far as teaching methods go I believe that you are spot on. You make sure to go over any foreseeable problems that we may encounter as far as system upgrades interfering with our assignments go. I also find it helpful when you show us the step by step instructions for writing code in class. While I find the power points on HTML and CSS to be very constructive, it is the in class instructions after having done the previous reading that really help to clear things up. Like I said today, over the past couple days I had gotten lost and a bit discouraged, however once I actually sat down and read the power points everything started to come together for me. I would highly recommend the continued use of such clarifying power points for future classes and courses, they are immensely helpful.
    What has impressed me about this course is how much useful information we are learning and actually using in class. Before this course I had a general idea of how technology worked but after only a month and a half I have already learned far more than I have in high school or any other learning venue. I think it's so cool because I now have a deeper understanding of how things in the real world operate, I have recently used my laptop in so many more capacities than I

had previously done in two years of owning it. In other classes we've used excel but they assumed we knew how to use it and only gave a brief intro on it so I would get lost in class and need to study up on the basics. I've learned how to operate programs used by nearly everyone in the business world (Microsoft Office) and I think that such skills have prepared me more for the business world than any other class that I've taken here so far. I also think coding is really cool after having a better understanding of it, I was thinking of writing more code outside of class just for fun because it is a completely different world to me with endless possibilities. Overall I think I have become so much more marketable in the business world after having taken this course and I really appreciate all the work you put into teaching us. I know it can't be easy but I believe this prepares students more for real jobs than anything I've seen so far.

Alex Mott

Teaching Evaluations

The following pages contain summaries of student evaluations from the courses that I am currently teaching and selected student feedback. The evaluation system is based on a 1-6 scale with 6 as the highest. Several evaluation sheets contain coded responses. A legend for the responses is provided below:

A. Delivery of Instruction: 1. The instructor used appropriate and effective instructional methods, 2. The Instructor's teaching style motivated me to learn. 3. The instructor used class time well

B. Articulating Expectations and Assessing Learning: 4. The instructor clearly articulated expectations for this course. 5. The instructor provided regular and helpful assessment of my progress in the class. 6. The course assignments, exams, and projects were a good measure of my learning.

C. Creating an Environment that Supports Learning: 7. The instructor created an open, respectful environment that supported my learning 8. The instructor was available at designated times outside of class. 9. I felt comfortable asking questions in class and for help outside of class.

D. Administrative Issues: 10. The instructor was organized: 11. The instructor graded my work in a timely way 12. The text(s) and/or other required materials were a necessary part of the course.

E. Other: 13. I would recommend this instructor to a fellow student. 14. Overall, I learned a lot in this course

Condensed Item Analysis Report

Course Call # 47005	Semester 5	Year 14

Filter: Call # = Hassan,Nik R. FMIS3222-1-s2014

The instructor used appropriate and effective instructional methods

Response	Frequency	Percent	Mean: 4.50
1	0	0.00	
2	0	0.00	
3	5	19.23	
4	11	42.31	
5	2	7.69	
6	8	30.77	
Missing	0	0.00	

The instructor's teaching style motivated me to learn

Response	Frequency	Percent	Mean: 4.23
1	0	0.00	
2	2	7.69	
3	6	23.08	
4	9	34.62	
5	2	7.69	
6	7	26.92	
Missing	0	0.00	

The instructor used class time well

Response	Frequency	Percent	Mean: 3.81
1	2	7.69	
2	7	26.92	
3	2	7.69	
4	5	19.23	
5	3	11.54	
6	7	26.92	
Missing	0	0.00	

The instructor clearly articulated expectations for this course

Response	Frequency	Percent	Mean: 4.31
1	2	7.69	
2	2	7.69	
3	3	11.54	
4	7	26.92	
5	3	11.54	
6	9	34.62	
Missing	0	0.00	

The instructor provided regular and helpful assessment of my progress in the class

Response	Frequency	Percent	Mean: 4.54
1	1	3.85	
2	1	3.85	
3	4	15.38	
4	6	23.08	
5	5	19.23	
6	9	34.62	
Missing	0	0.00	

The course assignments, exams, and projects were a good measure of my learing

Response	Frequency	Percent	Mean: 4.64
1	1	3.85	
2	1	3.85	
3	1	3.85	
4	10	38.46	
5	2	7.69	
6	10	38.46	
Missing	1	3.85	

The instructor created an open, respectful environment that supported my learning

Response	Frequency	Percent	Mean: 4.69
1	0	0.00	
2	1	3.85	
3	3	11.54	
4	9	34.62	
5	3	11.54	
6	10	38.46	
Missing	0	0.00	

The instructor was available to designated times outside of class

Response	Frequency	Percent	Mean: 5.19
1	0	0.00	
2	0	0.00	
3	1	3.85	
4	6	23.08	
5	6	23.08	
6	13	50.00	
Missing	0	0.00	

I felt comfortable asking questions in class and/or for help outside of class

Response	Frequency	Percent	Mean: 5.12
1	1	3.85	
2	0	0.00	
3	0	0.00	
4	5	19.23	
5	8	30.77	
6	12	46.15	
Missing	0	0.00	

The instructor was organized

Response	Frequency	Percent	Mean: 4.12
1	2	7.69	
2	4	15.38	
3	3	11.54	
4	5	19.23	
5	4	15.38	
6	8	30.77	
Missing	0	0.00	

The instructor graded my work in a timely way

Response	Frequency	Percent	Mean: 4.42
1	2	7.69	
2	1	3.85	
3	1	3.85	
4	10	38.46	
5	4	15.38	
6	8	30.77	
Missing	0	0.00	

The text(s) and/or other required materials were a necessary part of the course

Response	Frequency	Percent	Mean: 4.77
1	2	7.69	
2	0	0.00	
3	1	3.85	
4	6	23.08	
5	7	26.92	
6	10	38.46	
Missing	0	0.00	

I would recommend this instructor to a fellow student

Response	Frequency	Percent	Mean: 4.38
1	1	3.85	
2	3	11.54	
3	2	7.69	
4	8	30.77	
5	3	11.54	
6	9	34.62	
Missing	0	0.00	

Overall, I learned a lot in this course

Response	Frequency	Percent	Mean: 4.85
1	1	3.85	
2	0	0.00	
3	2	7.69	
4	7	26.92	
5	5	19.23	
6	11	42.31	
Missing	0	0.00	

9

C3

Response	Frequency	Percent	Mean: 5.08
1	0	0.00	
2	1	3.85	
3	1	3.85	
4	7	26.92	
5	3	11.54	
6	14	53.85	
Missing	0	0.00	

D1

Response	Frequency	Percent	Mean: 4.69
1	0	0.00	
2	1	3.85	
3	2	7.69	
4	8	30.77	
5	8	30.77	
6	7	26.92	
Missing	0	0.00	

D2

Response	Frequency	Percent	Mean: 3.77
1	2	7.69	
2	2	7.69	
3	4	15.38	
4	12	46.15	
5	4	15.38	
6	2	7.69	
Missing	0	0.00	

D3

Response	Frequency	Percent	Mean: 3.60
1	4	15.38	
2	1	3.85	
3	4	15.38	
4	11	42.31	
5	2	7.69	
6	3	11.54	
Missing	1	3.85	

E1

Response	Frequency	Percent	Mean: 4.31
1	1	3.85	
2	1	3.85	
3	2	7.69	
4	11	42.31	
5	7	26.92	
6	4	15.38	
Missing	0	0.00	

E2

Response	Frequency	Percent	Mean: 4.65
1	0	0.00	
2	1	3.85	
3	1	3.85	
4	10	38.46	
5	8	30.77	
6	6	23.08	
Missing	0	0.00	

Condensed Item Analysis Report

Filter: Call # = Hassan,Nik R. FMIS2201-3-f2014

A1

Response	Frequency	Percent	Mean: 5.00
1	0	0.00	
2	0	0.00	
3	0	0.00	
4	30	36.59	
5	22	26.83	
6	30	36.59	
Missing	0	0.00	

A2

Response	Frequency	Percent	Mean: 4.65
1	0	0.00	
2	3	3.66	
3	8	9.76	
4	28	34.15	
5	17	20.73	
6	25	30.49	
Missing	1	1.22	

A3

Response	Frequency	Percent	Mean: 5.23
1	0	0.00	
2	0	0.00	
3	0	0.00	
4	17	20.73	
5	28	34.15	
6	36	43.90	
Missing	1	1.22	

B1

Response	Frequency	Percent	Mean: 5.22
1	0	0.00	
2	0	0.00	
3	5	6.10	
4	12	14.63	
5	24	29.27	
6	40	48.78	
Missing	1	1.22	

B2

Response	Frequency	Percent	Mean: 4.95
1	0	0.00	
2	0	0.00	
3	7	8.54	
4	20	24.39	
5	23	28.05	
6	30	36.59	
Missing	2	2.44	

B3

Response	Frequency	Percent	Mean: 4.99
1	0	0.00	
2	1	1.22	
3	4	4.88	
4	21	25.61	
5	23	28.05	
6	31	37.80	
Missing	2	2.44	

C1

Response	Frequency	Percent	Mean: 5.20
1	0	0.00	
2	0	0.00	
3	1	1.22	
4	20	24.39	
5	23	28.05	
6	38	46.34	
Missing	0	0.00	

C2

Response	Frequency	Percent	Mean: 5.15
1	0	0.00	
2	0	0.00	
3	2	2.44	
4	21	25.61	
5	21	25.61	
6	37	45.12	
Missing	1	1.22	

12

C3

Response	Frequency	Percent	Mean: 4.96
1	0	0.00	
2	1	1.22	
3	5	6.10	
4	26	31.71	
5	13	15.85	
6	36	43.90	
Missing	1	1.22	

D1

Response	Frequency	Percent	Mean: 5.26
1	0	0.00	
2	1	1.22	
3	1	1.22	
4	17	20.73	
5	20	24.39	
6	43	52.44	
Missing	0	0.00	

D2

Response	Frequency	Percent	Mean: 4.93
1	0	0.00	
2	1	1.22	
3	4	4.88	
4	26	31.71	
5	19	23.17	
6	31	37.80	
Missing	1	1.22	

D3

Response	Frequency	Percent	Mean: 4.83
1	1	1.22	
2	1	1.22	
3	8	9.76	
4	21	25.61	
5	20	24.39	
6	30	36.59	
Missing	1	1.22	

E1

Response	Frequency	Percent	Mean: 5.21
1	0	0.00	
2	0	0.00	
3	2	2.44	
4	21	25.61	
5	17	20.73	
6	42	51.22	
Missing	0	0.00	

E2

Response	Frequency	Percent	Mean: 5.07
1	1	1.22	
2	1	1.22	
3	3	3.66	
4	16	19.51	
5	25	30.49	
6	35	42.68	
Missing	1	1.22	

Condensed Item Analysis Report

Filter: Call # = Hassan,Nik R. FMIS2201-1-f2014

A1

Response	Frequency	Percent	Mean: 4.81
1	1	1.18	
2	3	3.53	
3	3	3.53	
4	25	29.41	
5	24	28.24	
6	28	32.94	
Missing	1	1.18	

A2

Response	Frequency	Percent	Mean: 4.52
1	2	2.35	
2	2	2.35	
3	14	16.47	
4	24	28.24	
5	16	18.82	
6	26	30.59	
Missing	1	1.18	

A3

Response	Frequency	Percent	Mean: 5.00
1	1	1.18	
2	0	0.00	
3	7	8.24	
4	20	23.53	
5	18	21.18	
6	38	44.71	
Missing	1	1.18	

B1

Response	Frequency	Percent	Mean: 5.12
1	1	1.18	
2	1	1.18	
3	2	2.35	
4	20	23.53	
5	18	21.18	
6	41	48.24	
Missing	2	2.35	

B2

Response	Frequency	Percent	Mean: 4.99
1	0	0.00	
2	2	2.35	
3	3	3.53	
4	24	28.24	
5	18	21.18	
6	35	41.18	
Missing	3	3.53	

B3

Response	Frequency	Percent	Mean: 4.66
1	2	2.35	
2	3	3.53	
3	5	5.88	
4	26	30.59	
5	21	24.71	
6	25	29.41	
Missing	3	3.53	

C1

Response	Frequency	Percent	Mean: 5.20
1	1	1.18	
2	0	0.00	
3	4	4.71	
4	18	21.18	
5	14	16.47	
6	47	55.29	
Missing	1	1.18	

C2

Response	Frequency	Percent	Mean: 5.05
1	1	1.18	
2	3	3.53	
3	6	7.06	
4	16	18.82	
5	12	14.12	
6	45	52.94	
Missing	2	2.35	

14

C3

Response	Frequency	Percent	Mean: 4.89
1	3	3.53	
2	2	2.35	
3	8	9.41	
4	18	21.18	
5	10	11.76	
6	43	50.59	
Missing	1	1.18	

D1

Response	Frequency	Percent	Mean: 5.07
1	0	0.00	
2	1	1.18	
3	5	5.88	
4	20	23.53	
5	19	22.35	
6	39	45.88	
Missing	1	1.18	

D2

Response	Frequency	Percent	Mean: 5.06
1	2	2.35	
2	0	0.00	
3	5	5.88	
4	17	20.00	
5	20	23.53	
6	40	47.06	
Missing	1	1.18	

D3

Response	Frequency	Percent	Mean: 4.43
1	2	2.35	
2	7	8.24	
3	10	11.76	
4	23	27.06	
5	18	21.18	
6	24	28.24	
Missing	1	1.18	

E1

Response	Frequency	Percent	Mean: 4.89
1	2	2.35	
2	1	1.18	
3	4	4.71	
4	25	29.41	
5	17	20.00	
6	35	41.18	
Missing	1	1.18	

E2

Response	Frequency	Percent	Mean: 4.88
1	3	3.53	
2	0	0.00	
3	3	3.53	
4	26	30.59	
5	18	21.18	
6	34	40.00	
Missing	1	1.18	

Condensed Item Analysis Report

Course Call # 11299   **Semester** 5   **Year** 15

Filter: Call # = Hassan,Nik R. FMIS2201-002-s2015

The instructor used appropriate and effective instructional methods

Response	Frequency	Percent	Mean: 4.97
1	0	0.00	
2	0	0.00	
3	3	3.80	
4	24	30.38	
5	24	30.38	
6	28	35.44	
Missing	0	0.00	

The instructor's teaching style motivated me to learn

Response	Frequency	Percent	Mean: 4.72
1	0	0.00	
2	1	1.27	
3	11	13.92	
4	21	26.58	
5	22	27.85	
6	24	30.38	
Missing	0	0.00	

The instructor used class time well

Response	Frequency	Percent	Mean: 5.08
1	0	0.00	
2	1	1.27	
3	4	5.06	
4	16	20.25	
5	24	30.38	
6	33	41.77	
Missing	1	1.27	

The instructor clearly articulated expectations for this course

Response	Frequency	Percent	Mean: 5.23
1	0	0.00	
2	0	0.00	
3	1	1.27	
4	14	17.72	
5	30	37.97	
6	34	43.04	
Missing	0	0.00	

The instructor provided regular and helpful assessment of my progress in the class

Response	Frequency	Percent	Mean: 4.91
1	1	1.27	
2	1	1.27	
3	4	5.06	
4	20	25.32	
5	24	30.38	
6	28	35.44	
Missing	1	1.27	

The course assignments, exams, and projects were a good measure of my learing

Response	Frequency	Percent	Mean: 4.68
1	1	1.27	
2	3	3.80	
3	10	12.66	
4	18	22.78	
5	21	26.58	
6	26	32.91	
Missing	0	0.00	

The instructor created an open, respectful environment that supported my learning

Response	Frequency	Percent	Mean: 5.19
1	0	0.00	
2	0	0.00	
3	2	2.53	
4	15	18.99	
5	28	35.44	
6	34	43.04	
Missing	0	0.00	

The instructor was available to designated times outside of class

Response	Frequency	Percent	Mean: 5.12
1	1	1.27	
2	1	1.27	
3	2	2.53	
4	16	20.25	
5	22	27.85	
6	36	45.57	
Missing	1	1.27	

I felt comfortable asking questions in class and/or for help outside of class

Response	Frequency	Percent	Mean: 5.08
1	1	1.27	
2	1	1.27	
3	3	3.80	
4	15	18.99	
5	25	31.65	
6	34	43.04	
Missing	0	0.00	

The instructor graded my work in a timely way

Response	Frequency	Percent	Mean: 5.10
1	0	0.00	
2	1	1.27	
3	1	1.27	
4	18	22.78	
5	28	35.44	
6	31	39.24	
Missing	0	0.00	

I would recommend this instructor to a fellow student

Response	Frequency	Percent	Mean: 5.15
1	0	0.00	
2	1	1.27	
3	1	1.27	
4	20	25.32	
5	20	25.32	
6	37	46.84	
Missing	0	0.00	

The instructor was organized

Response	Frequency	Percent	Mean: 5.19
1	0	0.00	
2	0	0.00	
3	1	1.27	
4	12	15.19	
5	37	46.84	
6	29	36.71	
Missing	0	0.00	

The text(s) and/or other required materials were a necessary part of the course

Response	Frequency	Percent	Mean: 4.90
1	1	1.27	
2	2	2.53	
3	3	3.80	
4	20	25.32	
5	25	31.65	
6	28	35.44	
Missing	0	0.00	

Overall, I learned a lot in this course

Response	Frequency	Percent	Mean: 5.16
1	0	0.00	
2	1	1.27	
3	2	2.53	
4	14	17.72	
5	28	35.44	
6	34	43.04	
Missing	0	0.00	

Condensed Item Analysis Report

Course Call # 11308   **Semester** 5   **Year** 15

Filter: Call # = Hassan,Nik R. FMIS3222-001-s2015

The instructor used appropriate and effective instructional methods

Response	Frequency	Percent	Mean: 4.64
1	0	0.00	
2	1	4.00	
3	1	4.00	
4	8	32.00	
5	11	44.00	
6	4	16.00	
Missing	0	0.00	

The instructor's teaching style motivated me to learn

Response	Frequency	Percent	Mean: 4.60
1	0	0.00	
2	0	0.00	
3	3	12.00	
4	10	40.00	
5	6	24.00	
6	6	24.00	
Missing	0	0.00	

The instructor used class time well

Response	Frequency	Percent	Mean: 4.72
1	0	0.00	
2	0	0.00	
3	4	16.00	
4	7	28.00	
5	6	24.00	
6	8	32.00	
Missing	0	0.00	

The instructor clearly articulated expectations for this course

Response	Frequency	Percent	Mean: 4.56
1	0	0.00	
2	3	12.00	
3	1	4.00	
4	6	24.00	
5	9	36.00	
6	6	24.00	
Missing	0	0.00	

The instructor provided regular and helpful assessment of my progress in the class

Response	Frequency	Percent	Mean: 4.64
1	0	0.00	
2	1	4.00	
3	3	12.00	
4	7	28.00	
5	7	28.00	
6	7	28.00	
Missing	0	0.00	

The course assignments, exams, and projects were a good measure of my learing

Response	Frequency	Percent	Mean: 4.56
1	0	0.00	
2	1	4.00	
3	4	16.00	
4	4	16.00	
5	12	48.00	
6	4	16.00	
Missing	0	0.00	

The instructor created an open, respectful environment that supported my learning

Response	Frequency	Percent	Mean: 4.72
1	1	4.00	
2	0	0.00	
3	2	8.00	
4	7	28.00	
5	7	28.00	
6	8	32.00	
Missing	0	0.00	

The instructor was available to designated times outside of class

Response	Frequency	Percent	Mean: 5.20
1	0	0.00	
2	0	0.00	
3	2	8.00	
4	2	8.00	
5	10	40.00	
6	11	44.00	
Missing	0	0.00	

I felt comfortable asking questions in class and/or for help outside of class

Response	Frequency	Percent	Mean: 4.92
1	0	0.00	
2	1	4.00	
3	3	12.00	
4	2	8.00	
5	10	40.00	
6	9	36.00	
Missing	0	0.00	

The instructor was organized

Response	Frequency	Percent	Mean: 4.76
1	0	0.00	
2	1	4.00	
3	2	8.00	
4	8	32.00	
5	5	20.00	
6	9	36.00	
Missing	0	0.00	

The instructor graded my work in a timely way

Response	Frequency	Percent	Mean: 4.48
1	0	0.00	
2	0	0.00	
3	5	20.00	
4	7	28.00	
5	9	36.00	
6	4	16.00	
Missing	0	0.00	

The text(s) and/or other required materials were a necessary part of the course

Response	Frequency	Percent	Mean: 4.67
1	0	0.00	
2	0	0.00	
3	5	20.00	
4	6	24.00	
5	5	20.00	
6	8	32.00	
Missing	1	4.00	

I would recommend this instructor to a fellow student

Response	Frequency	Percent	Mean: 4.68
1	0	0.00	
2	0	0.00	
3	2	8.00	
4	8	32.00	
5	11	44.00	
6	4	16.00	
Missing	0	0.00	

Overall, I learned a lot in this course

Response	Frequency	Percent	Mean: 5.00
1	0	0.00	
2	0	0.00	
3	2	8.00	
4	5	20.00	
5	9	36.00	
6	9	36.00	
Missing	0	0.00	

Condensed Item Analysis Report

Course Call # 11357	Semester 5	Year 16

Filter: Call # = Hassan,Nik R.FMIS3295-001-S2016

The instructor used appropriate and effective instructional methods

Response	Frequency	Percent	Mean: 5.15
1	0	0.00	
2	0	0.00	
3	1	5.00	
4	3	15.00	
5	8	40.00	
6	8	40.00	

The instructor's teaching style motivated me to learn

Response	Frequency	Percent	Mean: 4.70
1	0	0.00	
2	1	5.00	
3	2	10.00	
4	4	20.00	
5	8	40.00	
6	5	25.00	

The instructor used class time well

Response	Frequency	Percent	Mean: 5.45
1	0	0.00	
2	0	0.00	
3	0	0.00	
4	4	20.00	
5	3	15.00	
6	13	65.00	

The instructor clearly articulated expectations for this course

Response	Frequency	Percent	Mean: 4.90
1	0	0.00	
2	0	0.00	
3	1	5.00	
4	7	35.00	
5	5	25.00	
6	7	35.00	

The instructor provided regular and helpful assessment of my progress in the class

Response	Frequency	Percent	Mean: 4.55
1	1	5.00	
2	1	5.00	
3	2	10.00	
4	4	20.00	
5	6	30.00	
6	6	30.00	

The course assignments, exams, and projects were a good measure of my learing

Response	Frequency	Percent	Mean: 4.35
1	2	10.00	
2	0	0.00	
3	2	10.00	
4	4	20.00	
5	9	45.00	
6	3	15.00	

The instructor created an open, respectful environment that supported my learning

Response	Frequency	Percent	Mean: 5.25
1	0	0.00	
2	0	0.00	
3	1	5.00	
4	4	20.00	
5	4	20.00	
6	11	55.00	

The instructor was available to designated times outside of class

Response	Frequency	Percent	Mean: 5.50
1	0	0.00	
2	0	0.00	
3	0	0.00	
4	2	10.00	
5	6	30.00	
6	12	60.00	

I felt comfortable asking questions in class and/or for help outside of class

Response	Frequency	Percent	Mean: 5.25
1	0	0.00	
2	2	10.00	
3	0	0.00	
4	2	10.00	
5	3	15.00	
6	13	65.00	

The instructor was organized

Response	Frequency	Percent	Mean: 4.80
1	1	5.00	
2	1	5.00	
3	1	5.00	
4	2	10.00	
5	8	40.00	
6	7	35.00	

The instructor graded my work in a timely way

Response	Frequency	Percent	Mean: 4.85
1	1	5.00	
2	0	0.00	
3	1	5.00	
4	5	25.00	
5	5	25.00	
6	8	40.00	

The text(s) and/or other required materials were a necessary part of the course

Response	Frequency	Percent	Mean: 4.00
1	1	5.00	
2	3	15.00	
3	3	15.00	
4	6	30.00	
5	2	10.00	
6	5	25.00	

I would recommend this instructor to a fellow student

Response	Frequency	Percent	Mean: 5.10
1	0	0.00	
2	1	5.00	
3	0	0.00	
4	3	15.00	
5	8	40.00	
6	8	40.00	

Overall, I learned a lot in this course

Response	Frequency	Percent	Mean: 5.35
1	0	0.00	
2	0	0.00	
3	1	5.00	
4	2	10.00	
5	6	30.00	
6	11	55.00	

Condensed Item Analysis Report

Course Call # 11354	Semester 5	Year 16

Filter: Call # = Hassan,Nik R.FMIS3222-001-S2016

The instructor used appropriate and effective instructional methods

Response	Frequency	Percent	Mean: 4.63
1	0	0.00	
2	1	3.33	
3	2	6.67	
4	13	43.33	
5	5	16.67	
6	9	30.00	
Missing	0	0.00	

The instructor's teaching style motivated me to learn

Response	Frequency	Percent	Mean: 4.60
1	0	0.00	
2	1	3.33	
3	4	13.33	
4	9	30.00	
5	8	26.67	
6	8	26.67	
Missing	0	0.00	

The instructor used class time well

Response	Frequency	Percent	Mean: 4.57
1	1	3.33	
2	1	3.33	
3	3	10.00	
4	8	26.67	
5	9	30.00	
6	8	26.67	
Missing	0	0.00	

The instructor clearly articulated expectations for this course

Response	Frequency	Percent	Mean: 4.60
1	0	0.00	
2	1	3.33	
3	6	20.00	
4	9	30.00	
5	2	6.67	
6	12	40.00	
Missing	0	0.00	

The instructor provided regular and helpful assessment of my progress in the class

Response	Frequency	Percent	Mean: 4.67
1	0	0.00	
2	0	0.00	
3	2	6.67	
4	15	50.00	
5	4	13.33	
6	9	30.00	
Missing	0	0.00	

The course assignments, exams, and projects were a good measure of my learing

Response	Frequency	Percent	Mean: 4.63
1	1	3.33	
2	0	0.00	
3	6	20.00	
4	4	13.33	
5	10	33.33	
6	9	30.00	
Missing	0	0.00	

The instructor created an open, respectful environment that supported my learning

Response	Frequency	Percent	Mean: 4.87
1	2	6.67	
2	0	0.00	
3	1	3.33	
4	8	26.67	
5	5	16.67	
6	14	46.67	
Missing	0	0.00	

The instructor was available to designated times outside of class

Response	Frequency	Percent	Mean: 5.27
1	0	0.00	
2	0	0.00	
3	0	0.00	
4	7	23.33	
5	8	26.67	
6	15	50.00	
Missing	0	0.00	

I felt comfortable asking questions in class and/or for help outside of class

Response	Frequency	Percent	Mean: 5.07
1	0	0.00	
2	0	0.00	
3	3	10.00	
4	7	23.33	
5	5	16.67	
6	15	50.00	
Missing	0	0.00	

The instructor graded my work in a timely way

Response	Frequency	Percent	Mean: 5.10
1	0	0.00	
2	0	0.00	
3	2	6.67	
4	8	26.67	
5	5	16.67	
6	15	50.00	
Missing	0	0.00	

I would recommend this instructor to a fellow student

Response	Frequency	Percent	Mean: 4.87
1	0	0.00	
2	1	3.33	
3	2	6.67	
4	9	30.00	
5	6	20.00	
6	12	40.00	
Missing	0	0.00	

The instructor was organized

Response	Frequency	Percent	Mean: 4.70
1	0	0.00	
2	3	10.00	
3	1	3.33	
4	9	30.00	
5	6	20.00	
6	11	36.67	
Missing	0	0.00	

The text(s) and/or other required materials were a necessary part of the course

Response	Frequency	Percent	Mean: 4.37
1	1	3.33	
2	1	3.33	
3	4	13.33	
4	13	43.33	
5	2	6.67	
6	9	30.00	
Missing	0	0.00	

Overall, I learned a lot in this course

Response	Frequency	Percent	Mean: 5.21
1	0	0.00	
2	0	0.00	
3	0	0.00	
4	8	26.67	
5	7	23.33	
6	14	46.67	
Missing	1	3.33	

15. What does your instructor do especially well?

Is very easy to understand & motivates me every day to learn more. I want to be a business analyst because of Nik! Nik is the best MIS professor at UMD hands down!

16. What could the instructor do to improve his/her teaching?

The exams are a little difficult for the average person, but if one studies they will succeede.

G. (Optional) Additional items added by Instructor:

15. What does your instructor do especially well?

He was very patient and was very good at explaining what things were.

16. What could the instructor do to improve his/her teaching?

G. (Optional) Additional items added by Instructor:

- great class/ great teaching
- really enjoyable

15. What does your instructor do especially well?

He is so helpful. He is more than willing to meet outside of class with you to answer any questions you may have; that helped me get through this course.

16. What could the instructor do to improve his/her teaching?

I think it would be helpful if he slowed down a little bit when explaining how to do certain things on your website in-class.

15. What does your instructor do especially well?

Makes class fun, very humorous guy, smart, learned a lot.

16. What could the instructor do to improve his/her teaching?

Slow down and repeat steps when working with Aptana.

15. What does your instructor do especially well?

He knew exactly what he was talking about and teaching us. Very knowledgable on the subject of IT. This subject is hard for many to learn but taught it well.

16. What could the instructor do to improve his/her teaching?

Help us more with understand what to do for the Semester Project. Save more time for him to teach us what to do.

15. What does your instructor do especially well?

I really liked the real life applications that were used to teach in this class, made everything relevant.

16. What could the instructor do to improve his/her teaching?

Spend a little more time lecturing / going over book material for exams.

15. What does your instructor do especially well?

Very respectful and knowledgeable in his field of work

Was always around to answer questions (in office hrs, by appt, or even email)

16. What could the instructor do to improve his/her teaching?

NADA, keep on keepin' on

F. Please provide a brief statement in response to the following two questions:

15. What does your instructor do especially well?

He does an exceptional job at relating the importance of healthcare and how it is important to build a database to store the information.

16. What could the instructor do to improve his/her teaching?

Overall the course is challenging so slowing down when teaching the class about building the database would be nice.