



1900 Belmont Boulevard  
Nashville, TN 37212-3757

phone 615-460-6748  
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### Teaching Assignments

My primary teaching responsibilities at Belmont University College of Pharmacy have been in the four semester self-designed and created Introduction to Healthcare Informatics series (PHM 6994), but I have also taught in our Practice Experience IV classes (PHM 6330) and our Special Topics in Info Mgt. classes (PHM 6994). My B.S. degree in Computer Science, Management Information Systems from Kean University, my B.S. in Pharmacy from the Arnold and Marie Schwartz College of Pharmacy at Long Island University's Brooklyn Campus, my Pharm.D. degree and residency in Pharmacy Informatics from Creighton University's School of Pharmacy and Health Professions, my professional experiences as an instructor of Pharmacy Informatics at Drake University's College of Pharmacy and at Creighton during my residency, as a computer programmer for a multinational insurance company, and as a Pharmacy Informaticist at the hospital pharmacy department level, the health system institutional level and at the healthcare corporation national headquarters level have all prepared me for the teaching I have been assigned here at Belmont University. Before coming to Belmont, betterment of myself regarding my training in the scholarship of teaching was not a formal goal, nor was it considered a focus point. In the past two years I have enjoyed learning about teaching and learning through the resources and learning opportunities sponsored by the University and facilitated through the Teaching Center. My teaching and my students have benefitted from the investment and commitment Belmont has made to improve my skills in the classroom. Good student evaluations have followed me throughout my teaching career, but the underlying teaching skillsets that were personality based or instinctual have been refined and augmented by intentional learning opportunities while here. Please accept my thanks for the investment of University time and resources to help create better teachers for our students. I feel far more adept in this area than I was prior to coming to Belmont University.

The number of students choosing the Healthcare Informatics concentration in our Doctor of Pharmacy Curriculum has grown tenfold, from two to twenty committed students, since the development and deployment of my Introduction to Health Information Technology (HIT) four course series. Students are seeking out Belmont University's College of Pharmacy from as far away as California specifically because of our Healthcare Informatics focus track. "Why would students do this?" you may ask. Once the four course series is completed by the student, they are in a position to successfully sit for the Certified Associate in Healthcare Information and Management Systems (CAHIMS) certification from the Healthcare Information Management Systems



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Society (HIMSS), a not-for-profit organization dedicated to improving healthcare quality, safety, cost-effectiveness, and access, through the best use of information technology and management systems. The society includes more than 50,000 individual members, over 570 corporate members, more than 225 not-for-profit organizations, and 55 chapters across the United States and Puerto Rico, Canada, and India. CAHIMS is the HIMSS health IT certification designed for emerging professionals within the industry (five years or less of experience). This certification demonstrates knowledge of health IT and management systems, facilitating entry-level careers in health IT. No other College or School of Pharmacy in the world prepares their students to obtain this elite certification, which gives our students an incredible leg up in the marketplace. Our informatics focus has received recognition from both the local Nashville chapter and corporate headquarters of HIMSS. In July 2015 HIMSS announced that the Belmont University College of Pharmacy has been recognized as an Approved Education Provider. The designation identifies Belmont as an approved provider of training and education for HIMSS CAHIMS credentials.

“We are pleased to welcome Belmont University College of Pharmacy as an Approved Education Provider,” said Dr. JoAnn W. Klinedinst, Vice President of Professional Development, HIMSS North America. “They are recognized as experts and thought leaders in electronic health record certification standards, and their commitment to provide CAHIMS prep courses with personal mentoring will ensure that candidates sitting for the exams will have received the ‘gold standard’ in preparation and training.” The newly designed classes all received approval from the Belmont University College of Pharmacy curriculum committee without revision in 2014.

My specific teaching assignments in courses are outlined in the following table with more detailed information listed in the subsequent pages. The table includes course identifiers, credit hours, lecture hours and additional teaching hours, the percentage of the course I taught, the semester and year of the course, class enrollment, average student evaluation score, the course coordinator for the class when applicable and a section for notes regarding the class I taught. Sample syllabi are provided for the courses I have designed.

Following the table of courses is a list of teaching activities and educational opportunities highlighting Teaching and Learning that I have experienced since joining the faculty at Belmont University College of Pharmacy. These opportunities have included attendance at Teaching Center workshops, presenting two faculty development seminars, guest speaking opportunities both on the undergraduate, graduate, regional and national stages, participation in continuing education seminars,



receiving my HIMSS certifications at the Professional and Associate levels, being granted the right by examination to practice Pharmacy in the state of Tennessee and participating in and recruiting as the sole Pharmacist and Belmont representative at a local Health Fair in the underserved Napier community of Nashville.

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COURSE NUMBER	COURSE NAME	COURSE CREDIT HOURS	% of Course Taught	Semester	ENROLLMENT	AVG. STUDENT EVALUATION SCORE	IOR / COURSE COORDINATOR	NOTES
PHM 6994 03	Special Topics in Info Mgt. (Intro to HIT)	2	100	Fall 2013	3	5.1	Anthony Blash	Designed and Developed as a new elective course
PHM 6330 03	PHM Practice Experience IV	2	100	Fall 2013	22	4.9	Anthony Blash	
PHM 6255 01	PHM Practice Experience III	2	100	Spring 2014	9	5.3	Anthony Blash	
PHM 6255 04	PHM Practice Experience III	2	100	Spring 2014	9	4.6	Anthony Blash	
PHM 6255 05	PHM Practice Experience III	2	100	Spring 2014	9	4.6	Anthony Blash	
PHM 6255 08	PHM Practice Experience III	2	100	Spring 2014	8	5.2	Anthony Blash	Designed and Developed as a new elective course
PHM 6994 02	Special Topics in Info Mgt. (Intro to HIT)	2	100	Spring 2014	22	5.3	Anthony Blash	Designed and Developed as a new elective course
PHM 6994 04	Special Topics in Info Mgt. (Intro to HIT)	2	100	Spring 2014	9	4.9	Anthony Blash	Designed and Developed as a new elective course
PHM 6994 02	Intro. to Healthcare & Tech. I	2	100	Fall 2014	15	5.4	Anthony Blash	Designed and Developed as a new elective course
PHM 6994 02	Intro. to Healthcare & Tech. II	2	100	Fall 2014	17	5.1	Anthony Blash	Designed and Developed as a new elective course
PHM 6994 02	Intro. to HC & Technology III	2	100	Spring 2015	25	5.2	Anthony Blash	Designed and Developed as a new elective course
PHM 6994 04	Intro. to HC & Technology IV	2	100	Spring 2015	19	4.9	Anthony Blash	Designed and Developed as a new elective course



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## OTHER TEACHING AND TEACHING RELATED ACTIVITIES

### Fall 2013

- **Belmont University Dept. of Human Resources Sponsored Courses**
  - Social Media and Sexual Harassment (Course)
  - OTHER HARASSMENT (Course)
  - Stress Management (Course)
  - Teambuilding for All Employees (Course)
  - Time Management Skills for Employees (Course)
  - Attendance Management - What Supervisors Need to Know (Course)
  - Effective Meetings: How to for Supervisors (Course)
  - FLSA: What Supervisors Need to Know (Course)
  - How to Manage Challenging Employees (Course)
  - Leadership Skills: What New Supervisors and Managers Need to Know (Course)
  - Measuring Job Performance - What Supervisors Need to Know (Course)
  - Motivating Employees - Tips and Tactics for Supervisors (Course)
  - Teambuilding for Supervisors - (Course)
  - ADA - What Supervisors Need to Know (Course)
  - Avoiding Exposure to Bloodborne Pathogens (Course)
  - Workplace Diversity for Employees Course
  - Workplace Diversity for Supervisors Course
  - Emergency Action and Fire Prevention Course
  - Customer Service Skills - How We Can All Improve (Course)
  - Effective Communication for All Employees (Course)
  - How to Prevent and Respond to Bullying at Work (Course)
  - DISCRIMINATION Course
- **Redevelopment of PHM 6994: e-Health Systems & Management**
- **Design, Development and Creation of PHM 6994.04: Introduction to Health Care & Technology**
- **Creation of Belmont University School of Pharmacy Proposal for Curriculum Committee Action, PHM 6994.04: Introduction to Health Care & Technology**



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- In our profession's largest organization, the 40,000 member American Society of Health System Pharmacists (ASHP), while serving as a member of the Educational Steering Committee for the Section of Pharmacy Informatics and Technology, co-creator of the "HOT TOPICS" list for ASHP's 2013 Midyear Clinical Meeting. This list informs the members which topics are being sought out for presenting at ASHP's 2013 Midyear Clinical Meeting which in turn drives the national conversation.
- Creator of "Order Source" HealthStream Learning module, accessible by Healthcare Corporation of America's (HCA) 167 hospitals and 113 freestanding surgery centers in the United States and United Kingdom.

#### Spring 2014

- Belmont University College of Pharmacy Residency Teaching Certificate Program Mentor, Healthcare Informatics
- While serving as the Program Chair for the Informatics Pearls Session for ASHP's 2014 Midyear Clinical Meeting, recruited, mentored, and facilitated the successful educational presentations of sixteen Pharmacy Informatics experts from across the country.
- While serving as the Vice Chair of the ASHP Educational Steering Committee for the Section of Pharmacy Informatics and Technology, co-creator of the "HOT TOPICS" list for our ASHP's 2015 Midyear Clinical Meeting.
- Creator of "What is Pharmacy Informatics" HealthStream Learning module, accessible by HCA's 167 hospitals and 113 freestanding surgery centers in the United States and United Kingdom.

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- After updating, designing and teaching the complete four course Introduction to Healthcare and Technology series, the first of my students was awarded the Certified Associate in Healthcare Information and Management Systems (CAHIMS) certification. This is a new Health Information Management Systems Society (HIMSS) health IT certification designed for emerging professionals within the industry (five years or less of experience). This certification demonstrates knowledge of health IT and management systems, facilitating entry-level careers in health IT. The student took two of the four courses last semester and independently studied over the summer to pass the certification exam.



## Belmont University - College of Pharmacy

July 13 at 12:40pm

Recently, Michael Nixon, Class of 2017, became certified by examination in the area of health care informatics. The Certified Associate in Healthcare Information and Management Systems (CAHIMS) is a new Health Information Management Systems Society (HIMSS) health IT certification designed for emerging professionals within the industry (five years or less of experience). This certification demonstrates knowledge of health IT and management systems, facilitating entry-level careers in health IT. It is designed to be a career pathway to the Certified Professional in Healthcare Information and Management Systems (CPHIMS) credential. Many organizations recognize the CAHIMS for providing an international standard of requisite knowledge for certification; thereby assisting employers, the public and members of health professions in assessing healthcare information and management systems professionals. Mr. Nixon has the added distinction of being the first pharmacy student in Belmont University College of Pharmacy history to obtain this elite certification. We believe Michael may also be the first active pharmacy student in the country to earn the CAHIMS certification! Mr. Nixon has gained a valuable credential, qualifying him to facilitate and improve the quality of health IT and business management systems across the healthcare setting.





## Belmont University - College of Pharmacy

July 13 at 12:48pm

Recently, Michael Nixon, Class of 2017, became certified by examination in the area of health care informatics. The Certified Associate in Healthcare Information and Management Systems (CAHIMS) is a new Health Information Management Systems Society (HIMSS) health IT certification designed for emerging professionals within the industry (five years or less of experience). This certification demonstrates knowledge of health IT and management systems, facilitating entry-level careers in health IT. It is designed to be a career pathway to the Certified Professional in Healthcare Information and Management Systems (CPHIMS) credential. Many organizations recognize the CAHIMS for providing an international standard of requisite knowledge for certification; thereby assisting employers, the public and members of health professions in assessing healthcare information and management systems professionals. Mr. Nixon has the added distinction of being the first pharmacy student in Belmont University College of Pharmacy history to obtain this elite certification. We believe Michael may also be the first active pharmacy student in the country to earn the CAHIMS certification! Mr. Nixon has gained a valuable credential, qualifying him to facilitate and improve the quality of health IT and business management systems across the healthcare setting.



## PHM 6994.02: e-Health Systems & Management

**Course Status:** Elective, Spring 2014  
**Credit:** 2 hrs.  
**Prerequisites:** None

*The information presented in this syllabus is subject to change with adequate notification.*

### Catalog Description

Computerized systems have assumed increasing roles in health care delivery from patient bedside to back-office systems management, to quality-control and compliance oversight. This course reviews contemporary development and implementation issues related to electronic medical records systems, clinical decision-making protocols, telemedicine and other emerging innovations.

### Course Faculty

	Office Hours	Office	Phone	EMAIL
Anthony Blash, Pharm.D., BCompSc Course Coordinator	Mon 1300 - 1430, Tue 0900 - 1200, By appointment.	McWhorter 202	460-5709	<a href="mailto:Anthony.Blash@belmont.edu">Anthony.Blash@belmont.edu</a>

### Meeting Times and Locations

Day	Time	Location
Tuesdays	1600 -01740	MCWH 308

### Textbooks

#### Required:

#### Additional Readings - As assigned

Included in syllabus and available thru the Belmont University Library and/or the BUCOP Drug Information Center.

### Educational Resources

Each student needs to have the following resources in advance of the first day of classes:

- Notebook computer – available for use every class session
- Microsoft Office Suite 7 – available at the Belmont University Bookstore at a student rate

### Educational Outcomes

PHM 6994: e-Health Systems and Management contributes to the following Belmont University College of Pharmacy Educational Outcomes:

1. Think critically and analytically by demonstrating sophisticated quantitative reasoning, critical reasoning and reflection and engage in solving complex problems.
2. Apply rational and systematic processes to comprehensively access and evaluate pharmacy related information. Including the use of appropriate information technology and sophisticated rhetorical skills to manage knowledge, communicate, and support decision making.
3. Demonstrate appropriate and effective interpersonal and intergroup skills to integrate pharmacy care with an interdisciplinary team and with the community as a whole. This includes understanding systems and relationships as well as their interdependencies and interconnections. The student will also be able to incorporate local, national, international and global perspectives as they apply to pharmacy care.

### Course Objectives

Revised 01/14/14 AB

## PHM 6994.04: Introduction to Healthcare & Technology (Step 4 of 4)

**Course Status:** Elective, Spring 2015  
**Credit:** 2 hrs.  
**Prerequisites:** None

*The information presented in this syllabus is subject to change with adequate notification.*

### Catalog Description

This course offers the last of a four step overview of health information technology and health information management systems. We will focus on the role and responsibilities of entry-level health IT specialists in different phases of the health information management systems lifecycle. The curriculum is aligned to the new Certified Associate in Healthcare Information and Management Systems (CAHIMS) certification administered by the Healthcare Information and Management Systems Society. The CAHIMS certificate is designed for students without experience in IT and is designed to serve as a pathway into health IT careers.

### Course Faculty

	Office Hours	Office	Phone	EMAIL
Anthony Blash, Pharm.D., BCompSc Course Coordinator	Mon & Thu, 1100 – 1200, By appointment.	McWhorter 202	460-5709	<a href="mailto:Anthony.Blash@belmont.edu">Anthony.Blash@belmont.edu</a>

\*\*\*Expect 24-72 hours for replies to emails.

### Meeting Times and Locations

Day	Time	Location
Web Based, except for quizzes which are on select Thursdays	1520 - 1700	MCWH 114

### Textbooks

**Required:** Kotter, John P., and Holger Rathgeber. *Our Iceberg Is Melting*. St. Martin's Press, 2006.

### Additional Readings - Included in syllabus

### Educational Resources

Each student needs to have the following resources in advance of the first day of classes:

- computer – available for use during web based sessions
- Adobe reader – available at <http://get.adobe.com/reader/?promoid=JZEFU>
- Microsoft Office Suite 7 – available at the Belmont University Bookstore at a student rate
- VLC Media Player to play videos (Windows and Mac) - <http://www.videolan.org/vlc/>

### Educational Outcomes

PHM 6994.04: Introduction to Health Information Technology IV contributes to the following 2013 AACB / CAPE Educational Outcomes:

#### 2.2. Medication use systems management

- Manage patient healthcare needs using
  - human, financial, technological, and physical resources
  - To optimize the safety and efficacy of medication use systems.

### Course Objectives

At the completion of this course, the student will be able to:

- Identify the various components of the Certified Associate in Healthcare Information and Management Systems (CAHIMS) Body of Knowledge
- Articulate characteristics, roles, and inter-relationships of various healthcare entities