PPS 8.10 Form 1A

TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Diane M. Dolezel, EdD, RHIA Title: Assistant Professor

B. Educational Background

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| Degree | Year | University | Major | Thesis/Dissertation |
| Ed.D | 2015 | Nova Southeastern University | Education (Instructional Leadership) | Predictors of Success for Health Information Management Students  (Summa Cum Laude) |
| BS | 2009 | Texas State  University | Health Information  Management | Summa Cum Laude |
| MSCS | 1997 | Texas State  University | Computer Science | n/a |
| BS | 1988 | Northeastern Oklahoma  State University | Math | n/a |
| BS | 1986 | Southeastern Oklahoma  State University | Computer Science | n/a |

C. University Experience

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| Position | University | Dates |
| Assistant Professor, Tenure Track, Health Information Management | Texas State University | 09/2014-present |
| Senior Lecturer, Health Information Management | Texas State University | 09/2010-07/2014 |
| Adjunct Lecturer, Computer Information Systems & Quantitative Methods (CIS) | Texas State University | 09/2012-12/2012 |
| Adjunct, Associate Professor, Computer Science | Austin Community College | 12/2012-08/2013 |
| Adjunct Instructor | Resurrection University | 08/2011-09/2012 |

D. Relevant Professional Experience

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| Position | Entity | Dates |
| Medical Coder | Seton Medical Center  Austin, TX | 2009-2010 |
| Business Office Representative | St David’s North Austin Surgery Center Austin, TX | 2008–2008 |
| Software Engineer | Consultant, Dell, Inc., Austin, TX | 2005-2005 |
| Oracle Database Engineer | Renew Data Corporation, Austin, TX | 2004-2005 |
| Database Engineer | Consultant, Dell, Inc., Austin, TX | 2003-2005 |

E. Other Professional Credentials (licensure, certification, etc.)

Registered Health Information Administrator (RHIA), AHIMA

II. TEACHING

1. Teaching Honors and Awards:
2. Courses Taught:

Texas State HIM Dept.:

HIM 5311 Informatics, Analytics, and Data Use (Spring 2016)

HIM 5380 Quality Improvement in Healthcare (under development, will teach Fall 2016)

HIM 2360 Medical Terminology

HIM 3310 Fundamentals of Health Information Systems

HIM 3311 Management of Health Information Systems

HIM 3350 Legal Aspects of Health Information Management

HIM 3463 Introduction and Technical Aspects for Health Information Management (lab)

HIM 3380 Quality Improvement Regulations & Procedures for HIM

HIM 4331 Health Information Management Research and Data Analysis

HIM 4363 Comparative Record Systems and Regulations

HIM 4385 HIM Practicum

Texas State CIS Dept.:

CIS 3380 Enterprise Information Technology and Business Intelligence, fall 2012 – advanced use of integrated software applications to process business information for the development and implementation of solutions to business problems. Topics: Enterprise architectures, databases, data analytics, SAP, Business intelligence, Information Security, etc. Assignments with SAP, MS Excel, and Access.

Austin Community College, 2012-2013:

BCIS 1305 Business Computer Applications (Class & Lab) - introduction to Management Information Systems (e.g. Enterprise IT, Data Analytics, Databases, Networks) with labs using MS Word, Excel, PPT and Access.

ITSE 1450 Systems Analysis and Design: Project Management (Class & Lab) – basic principles of IT Project management, in accordance with the Project Management Institute, with labs using MS Project 2010.

Resurrection University:

HIM 3105 Human Resource Management in Healthcare

HIM 4320 Healthcare Reimbursement

HIM 4200 Budget and Finance for the Healthcare Setting

C. Graduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):

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D. Courses Prepared and Curriculum Development:

Texas State University, 2014:

HIM 5311 Informatics, Analytics, and Data Use (Spring 2016) – full course development completed with a Texas State course designer. Complete development of syllabus, curriculum, content, assessment and assignments.

HIM 5380 Quality Improvement in Healthcare (under development, will teach Fall 2016) – currently completing full course development, as described for 5311, with a Texas State course designer.

HIM 3350 Legal Aspects of Health Information Management – completely redesigned assessment and exercises as response to curriculum readjustment move to get it back on track with the course objectives. Created all new assessments, assignments and lectures with emphasis on higher level assessments to evaluate case histories, create policies and procedures and write short essays.

HIM 3380 Quality Improvement Regulations & Procedures for HIM – changed textbooks to one that was more in line with the new AHIMA domains of practice. Complete course rewrite of every aspect of class except the course objectives. E.g. use of case studies and essays for homework. New text covered new topics like patient centered care, outcome measures and pay for performance.

Texas State University, 2011:

HIM 3350 Legal Aspects of Health Information Management

HIM 3310 Fundamentals of Health Information Systems

HIM 3311 Management of Health Information Systems – restructured class to teach in 5.5 weeks and also added significant new updates to regular session to include E-learning tutorials.

HIM 3380 Quality Improvement Regulations & Procedures for HIM – added E-learning tutorials and revised application exercises

HIM 4385 HIM Practicum – added new projects in database reporting

HIM Privacy and Security Certificate Class developed: HIM 3350 Legal Aspects of Health Information Management redesigned for 8-week sessions.

HIM 3463 Introduction and Technical Aspects for Health Information Management – major redesign of class to support a program change, specifically to move an on-site clinical directed experience course back into the classroom with emphasis on virtual lab activities, site visits and enhanced health record review.

Resurrection University, 2011:

HIM 3105 Human Resource Management in Healthcare– developed syllabus, course materials, and assignments for class.

HIM 4320 Healthcare Reimbursement – developed syllabus, course materials and assignments for this class which had not been offered before.

HIM 4200 Budget and Finance for the Healthcare Setting– developed syllabus, course materials and assignments for this class which had not been offered before,

E. Funded External Teaching Grants and Contracts:

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F. Submitted, but not Funded, External Teaching Grants and Contracts:

G. Funded Internal Teaching Grants and Contracts:

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

TSAHP, February 2014, Predictors of Success for Health Information Management Students.

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I. Other:

Grant For Instructional Technology, awarded 2011, non-funded internal resource grant from Office of Instructional Technology Support, Texas State University-San Marcos. Topic was “Measuring Performance: Are your processes in Control?” Finished product included Adobe Captivate tutorial on Control Charts for online students.

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Books (if not refereed, please indicate)

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a. Scholarly Monographs:

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b. Textbooks:

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c. Edited Books:

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d. Chapters in Books:

Fenton, S., Dolezel, D. (2014). Chapter 3: Information Infrastructure. In S. Fenton, Biedermann, S. (Eds.), *Introduction to Healthcare Informatics* (1st ed.)*.* (pp. 45-70)Chicago, IL: AHIMA.

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e. Creative Books:

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2. Articles

a. Refereed Journal Articles:

McLeod, A., Dolezel, D., Hewitt, B. (Spring 2016). Mobile device security: Perspectives of future healthcare workers. *Perspectives in Health Information Management.* (submitted February 24, 2016, first review completed).

Wang, T., Dolezel, D. (Spring 2016). Usability of web-based personal health records: An analysis of consumers’ perspectives. *Perspectives in Health Information Management*, *1-14*.

Dolezel, D. (November/December, 2015). How to use relational databases: data retrieval with structured query language. *Journal of AHIMA, 86(11):* 22-27

Dolezel, D. (2015, May). Data analysis starter kit. *Journal of AHIMA, 86*(5), 22-27.

Dolezel, D. (2015, February). Metadata offers roadmap to structured data. *Journal of AHIMA, 86*(2), 44-46.

Dolezel, D., Moczygemba, J. (2015, Winter). Implementing EHRs: An exploratory study to examine current practices in migrating physician practice. *Perspectives in Health Information Management,* 1-15.

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b. Non-refereed Articles:

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3. Conference Proceedings

a. **Referred Conference Proceedings**

“Relational Database Design: Building a Reporting System”. AHIMA Assembly on Education, Austin, Texas, July 21, 2015.

“Metadata and Data Governance”, TXHIMA Annual Convention, San Marcos, TX, June 29, 2015

“Electronically Stored Information: So You Think You Have a Backup?” TXHIMA Annual Convention, Corpus Christi, TX, June 9, 2014

“Current Practices in Migrating Longitudinal Clinical Data”, co-presenter with Jackie Moczygemba, TXHIMA Annual Convention, Corpus Christi, TX, June 10, 2014

“Implementing EHRs: An Exploratory Study to Examine Current Practices in Migrating Longitudinal Clinical Data”, co-presenter with Jackie Moczygemba, AHIMA National Convention, Atlanta, Georgia, October 30, 2013.

“Metadata: Pathway to Structured Data”, HIMSS13, New Orleans, March 3-7, 2013 at national conference as on demand session presenter.

“Engaging First Year Students in Meaningful Lab Activities”, co-presenter with Jackie Moczygemba. AHIMA Assembly on Education (AOE), Orlando, FL, July 24, 2012.

“Online Collaboration: Adobe Connect for Web Meetings”, TSAHP Fall Conference, San Antonio, TX, presented Sept 28, 2012

“E-Learning: Creating Control Charts”, TSAHP Fall Conference, El Centro College, Dallas, TX, Sept 16, 2011

“Monitoring Compliance: Are Your Processes in Control?” TXHIMA Annual Convention, Arlington, TX, June 29, 2011

b. Non-refereed:

**“Implementing EHRs: An Exploratory Study to Examine Current Practices in Migrating Longitudinal Clinical Data”,** Alamo Area Health Information Management Association (AAHIMA), co-presented with Jackie Moczygemba, February 15, 2014.

“Usability in Health I.T.”, Alamo Area Health Information Management Association (AAHIMA), co-presenting with Jackie Moczygemba, May 21, 2011

4. Abstracts:

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5. Reports:

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6. Book Reviews:

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7. Other:

AHIMA Item Writer Certificate earned September 22, 2011. Completion qualifies the individual to write questions for national exams.

B. Works Not in Print

1. Papers Presented at Meetings

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2. Invited Talks, Lectures, and Presentations

“Data Dictionaries: Tools for Data Quality”, HIMSS, Austin, TX, July 12, 2011.

3. Consultancies

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4. Workshops

Creating and Teaching an Online Course workshop from May 12-21, 2014. Stipend. Faculty will receive pedagogical guidelines for developing online course materials. Topics include teaching and learning online, instructional design planning, building community, facilitating discussion forums, assessment strategies, and copyright, evaluation, and TRACS tools required for building an online module.

Creating Teaching Presence in an Online Course, February 28, 2014. Texas State University ITAC workshop. Focused on tools and techniques to create an environment where students feel strong instructor teaching presence. Techniques given to help students feel the course is well designed, socially inviting, personally meaningful, and educationally worthwhile.

AHIMA Research Training Boot Camp, AHIMA Foundation, Spring-Summer 2012. Combination of online & face-to-face training at Texas State University, San Marcos, TX. Earned AHIMA CEUs. Focus was to produce a research grant proposal and submit. After completing the class we submitted our proposal and were awarded an REP internal grant.

Delta Kappa Gamma, Texas Area 7 Workshop, August 4, 2012, Austin, TX. Educational workshop, attended sessions on Grant Writing and Creating a Virtual Meeting Site.

Technology Integration Workshop, Alkek Instructional Technology Workshop, Texas State University, August 2011, Stipend. Competed to attend. This two-week workshop, with seminars and consultations, focuses on instructional problem solving and using technology effectively. A project plan was produced to produce to create and assess effectiveness of an instructional module on Database Data Dictionaries.

AHIMA Foundation, Council for Excellence in Education (CEE), Faculty Development Institute Workgroup, fall 2012-current – submitted references and was selected for this workgroup which is currently preparing Webinars for AHIMA Faculty development and performing peer review submissions for the AHIMA Course Share. One of the twelve webinars previously selected for AHIMA members’ education was one that I co-presented at AOE in summer 2012.

AHIMA Reality 2016 Educators WebEx Meeting, July 9, 2012.

AHIMA Item Writer Certificate, earned September, 2011.

TXHIMA Hill Day Winter Symposium, Austin, TX, Jan 20, 2011

5. Other Works not in Print:

a. Works “submitted” or “under review”:

b. Works “in progress”

Dolezel, D., Clisbee, M. *First-year Masters of Health Information Management students’ experiences*. Collecting data.

Dolezel, D., Morrison, E. E. (2015). Ethical Dilemma in Education: Differences in Perceptions between Practitioners and Educators. *Revising for submission*.

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C. Grants and Contracts

1. Funded External Grant and Contracts:

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2. Submitted, but not Funded, External Grants and Contracts:

Robert Woods Johnson Foundation- Optimizing Value in Health Care Consumer-Focused Trends from the Field, PI with Jackie Moczygemba as co-PI, March, 2015. *Assessing Functional Health Literacy.*

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3. Funded Internal Grants and Contracts:

Research Enhancement Program grant awarded, co-investigator with PI Jackie Moczygemba, fall 2012, *Implementing EHRs: An Exploratory Study to Examine Current Practices in Migrating Longitudinal Clinical Data*. Requested $10,728 received $7402.

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4. Submitted, but not Funded, Internal Grants and Contracts:

Research Enhancement Program grant, PI with coinvestigator Dr. Mary Clisbee, October 2015. 2015, *First-year Masters of Health Information Management students’ experiences*.

D. Fellowships, Awards, Honors:

AHIMA Foundation Merit Scholarship recipient awarded on 12/12/13

Award for Academic Excellence, Texas State University – HIM Department, San Marcos, Texas, 2009.

Sigma Alpha Lambda Honor Society Member

III. SERVICE

1. University:

Faculty Student Research Forum, 2014-present

Faculty Senate Liaison, CHP HIM department, 2013-current

Faculty Senate, Academic Standards committee, 2013-current

Adjunct Committee, CHP HIM department liaison, 2014-2015

Bobcat Days, Texas State University, October 2011- 2013 & April 2016.

B. Departmental:

Developed Syllabi for the following MHIM courses for the upcoming 2015-2016 school year:

HIM 5380 Quality Management and Performance Improvement

HIM 5311 Informatics, Analytics, and Data Use

Student advising of students with last names A-C. 2012- Current, approximately 15 online, 15 campus first years students advised.

C. Community:

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D. Professional:

AHIMA Faculty Development Workgroup Member, 2013-2015.

Peer reviewed course lessons or units developed by other AHIMA educators for possible posting to our CourseShare website. Sample of Packets peer reviewed in 2014 included: Performance Improvement Planning, and a Virtual Tour of an HIM Department.

Delta Kappa Gamma Society International teachers organization, Texas State Organization, Epsilon Kappa Chapter, Membership Committee, August, 2014-2015.

Charged with responsibilities related to membership, this committee studies and makes recommendations related to membership issues. The committee presents training sessions for members, recommends women for international honorary membership, and helps with recruitment, retention, and reinstatement of members.

E. Organizations

1. Honorary:

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1. Professional:

Health Information Management Systems Society Member (HIMSS), 2009-present, member

American Health Information Management Association (AHIMA), 2009-present, member

Texas Health Information Management Association (TxHIMA), 2009-present, member

Texas Society for Allied Health Professionals (TSAHP), 2011-present, member

F. Services and Honors