HEALTH INFORMATION TECHNOLOGY PROGRAM

ADVISORY COMMITTEE MEETINGS

Friday, October 20, 2017   3:00 pm – 4:30 pm

AA-137

AGENDA

I.   Welcome and Introductions

II. New Coding Certificate Program

III. RHIT Certification Exam Pass Rates

IV. Activities in the HIM SIM Lab

V.   CE Needs Assessment

VI. HIM Reimagined – Future Roles and Skill Sets

Florida SouthWestern State College
Health Information Technology
Associate of Science Degree Program
Curriculum Sequence

Total Credits: 70
Terms to Complete - 7

		CR	SEM	GRADE	POINTS
Fall Year 1					
ENC1101	English Composition	3			
HSC1531	Medical Terminology	3			
HUM***	Humanities Elective (writing intensive)	3			
CGS1100	Computer Applications for Business	3			
MAC1105	College Algebra	3			
OR					
STA2023	Statistical Methods I				
				TOTAL CREDITS: 15	
Spring Year 1					
SPC1017	Fundamentals of Speech Communication	3			
OR	**OR**				
SPC2608	Introduction to Public Speaking				
BSC1084C	Anatomy & Physiology	4			
OR	**OR**				
BSC1093C	Anatomy & Physiology I				
AND	AND				
BSC1094C	Anatomy and Physiology II				
PSY2012	Introduction to Psychology	3			
HIM1430	Principles of Disease	2			
HIM1140	Essentials of Pharmacology	2			
				TOTAL CREDITS: 14	
Summer Year 1					
				TOTAL CREDITS: 0	
HIM Fall Year 2					
HIM1000	Introduction to Health Information Management	3			
HIM2724	Basic ICD-10 Coding	3			
HIM2210	Healthcare Information Systems	3			
HSA1253	Medical Office Administration	3			
HIM1802	Professional Practice Experience I	2			
				TOTAL CREDITS: 14	
HIM Spring Year 2					
HIM2253	Basic CPT Coding	3			
HIM2012	Healthcare Law	3			
CGS2511	Advanced Spreadsheet Computing	3			
HIM2279	Healthcare Reimbursement	3			
HIM2813	Professional Practice Experience II	3			
				TOTAL CREDITS: 15	
HIM Summer Year 2					
				TOTAL CREDITS: 0	
HIM Fall Final Term					
HIM2729	Advanced Coding and Reimbursement	2			
HIM2510	Quality Management in Healthcare	2			
HIM2512	Management Foundations in Healthcare	3			
HIM2214	Health Data Management	3			
HIM2940	Professional Practice Experience III	2			
				TOTAL CREDITS: 12	

Florida SouthWestern State College
Medical Coder/Biller
College Credit Certificate Program
Curriculum Sequence

Total Credits: 37
Terms to Complete – 3

The FSW College Credit Certificate Program in Medical Information Coding and Billing is 37 credits in length. Upon successful completion, all 37 college credits will articulate into the Associate of Science in Health Information Technology degree program if desired.

Note that the prerequisite coursework _must_ be completed with grades of C or higher BEFORE the fall start of the Coding Core courses.

At the conclusion of the college certificate program, students will be prepared to take the Certified Coding Associate (CCA) or Certified Professional Coder (CPC) national certifications exams.

2016-2017 _Estimated_ Costs

Tuition:	$4194.32
Books and Fees:	$2562.13
Total:	**$6756.54**

		CR	SEMESTER OFFERED	TIMES	CAMPUS
PREREQUISITE COURSEWORK					
CGS1100	Computer Applications for Business	3	ALL	DAY OR EVENING	ALL
HSC1531	Medical Terminology	3	ALL	DAY OR EVENING	ALL
BSC1084C **OR** BSC1084C/85C Sequence **OR** BSC1093C/94C Sequence	Anatomy & Physiology **OR** BSC1084 and BSC1085 Sequence **OR** BSC1093C and BSC1094C Sequence	4	ALL	DAY OR EVENING	VARIES DEPENDING UPON CLASS
HIM1430	Principles of Disease	2	SPRING/SUMMER	Evening Class	FORT MYERS
HIM1140	Essentials of Pharmacology	2	SPRING/SUMMER	Evening Class	FORT MYERS
					TOTAL CREDITS: 14
Term 2 Fall (Coding Core)					
HIM1000	Introduction to Health Information Management	3	FALL ONLY	Evening Class	FORT MYERS
HIM2724	Basic ICD-10 Coding	3	FALL ONLY	Evening Class	FORT MYERS
HIM2210	Healthcare Information Systems	3	FALL ONLY	Evening Class	FORT MYERS
HSA1253	Medical Office Administration	3	FALL ONLY	Evening Class	FORT MYERS
HIM1802	Professional Practice Experience I	2	FALL ONLY	Day Class ONLY 9 am to 4 pm FRIDAYS	FORT MYERS HIM SIM LAB
					TOTAL CREDITS: 14
Term 3 Spring (Coding Core)					
HIM2253	Basic CPT Coding	3	SPRING ONLY	Evening Class	FORT MYERS
HIM2279	Healthcare Reimbursement	3	SPRING ONLY	Evening Class	FORT MYERS
HIM2813	Professional Practice Experience II	3	SPRING ONLY	Day Class ONLY 9 am to 4 pm FIRDAYS	FORT MYERS HIM SIM LAB
					TOTAL CREDITS: 9

VLab Applications

AHIMA's Virtual Lab (VLab) platform includes a variety of critical HIM software applications. Each application is based on a commercially available product and has been customized or configured for optimal experiential learning.

VLab Applications Philosophy

The HIM professional practice workspace is continually evolving, with new software applications emerging on a nearly-daily basis. Similarly, AHIMA's VLab strives to maintain a robust suite of software applications which are relevant in the marketplace, actually used in the HIM professional practice workspace, and ultimately equips students with the skills and competencies necessary to succeed in the healthcare industry and to compete in the global economy.

 (NOTE: Applications below designated with an asterisk (*) next to the name are included in the VLab Encoder Only subscription package.)

*Patient Cases

AHIMA's VLab features hundreds of redacted patient records which students can use for a variety of assignments. There are 99 patient records housed under the Patient Cases section of VLab. These records have all been coded using ICD-10-CM and ICD-10-PCS and the coding answer keys are all available to coding instructors! These patient records are also useful for assignments in abstracting, clinical documentation improvement, auditing and many other functions.

Electronic Health Record (EHR) Systems

MEDITECH

The MEDITECH electronic health record (EHR) is used in over 2,300 hospitals and healthcare facilities worldwide. In the U.S., there are many different healthcare professional roles, and in each one, there are many different functions. No matter which role is yours, the MEDITECH EHR will make it easier to perform your functions and be more productive. For HIM staff, it helps you to be more efficient, and capture more information up front. MEDITECH learning activities featured on VLab include Account Access and Login, Patient Care Services, Physician Care Manager, Release of Information, Deficiency Analysis, Delinquency Reporting and Revenue Cycle Management.

drchrono Outpatient Physician Office Practice Management System

An award-winning, cloud-based physician practice management system, giving students experience in many different HIM activities, including building clinical document templates, registering new patients, editing patient data, scheduling patient appointments, and generating bills, among others.

*Nuance ClintegrityTM Facility and Physician Coding, Compliance and Abstracting

This knowledge-based encoder software suite includes ICD-10 diagnostic and procedure codebooks, CPT and HCPCS codebooks, and reimbursement groupers. Students can access extensive coding and general references, such as a medical dictionary, a drug reference guide, and anatomy illustrations, and can gain familiarity with encoder software tools and the resources they provide. The package includes:

- Encoder for facility and physician coding practice
- Coding references
- Abstracting and compliance software
- Coded data set

Master Patient Index (MPI)

Argo Enterprise Master Patient Index (EMPI)

The core system supporting data integrity within any healthcare organization is their Enterprise Master Patient Index (EMPI), which is used for patient identity management and duplicate record management. The ARGO EMPI database includes thousands of patient demographic records and more than 75,000 associated tasks. By using ARGO's patient matching features, students use their critical thinking skills while also building their EMPI database management skills and competencies. VLab learning activities enable students to explore the following topics using the Demo Reg and Entity Match & Resolution modules within the ARGO EMPI software:

- Front-end patient registration
- Data analysis and data integrity
- Duplicate record management workflows
- Resolving duplicate records

Electronic Document Management System (EDMS)

EDCO Health Information Solutions - Solcom EDMS (Electronic Document Management System)

This document imaging system provides the VLab's main chart repository. The system includes over 300 scanned images of patient records and provides a flexible resource available for use in coding exercises, chart analysis, general orientation to the forms and indexing in the medical record. Chart indexing makes it easy for instructors to select charts by patient type or coding category.

HIM Reimagined
Transformation starts with you.

AHIMA

Embrace your future. HIM professionals must continue to redefine and rebrand themselves to thrive and embrace future opportunities.

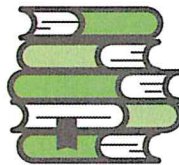1. **Build a framework to transform HIM**

2. **Position professionals for the future**

Why HIM Reimagined?

Empowerment:

Seize the opportunities that advancing technology offers to improve skills to match future HIM needs.

Pathways:

Identify pathways for practitioners to develop skills needed to secure future HIM jobs.

Advancement:

Accelerate to HIM future roles.

Admin

Records Processing

Coding

Declining Opportunity in Traditional Coding and Coding Related Roles

Bridge the Gap
Build on your coding skill set to focus on leading specializations.

More HIM Advancement Opportunities

Data Analytics

Auditing

Information Governance

Our Goal:

Help HIM practitioners develop an overall skill set geared toward managing integrated business, clinical, and information systems.

Clinical Documentation Improvement

Informatics

Big Data

Data Analytics

Project Management

Information Governance

Value-Based Purchasing

Explore the Possibilities

HIM Reimagined will advance both the HIM profession and professionals through **long-term and phased implementation strategies.**

Ensuring the profession is equipped academically and professionally advances individuals and HIM to higher levels of relevance while keeping pace with changes in the industry, and beyond.

**HIMR is all about YOU.
Ready to join the movement?
Learn more at ahima.org/HIMR**

AHIMA
American Health Information
Management Association®

1. What is the number 1 skill that you expect the HIT student to demonstrate?

   _____

   _____

   _____

   _____

   _____

2. What skill or course do you wish you could learn right now that would improve your work performance?

   _____

   _____

   _____

   _____

   _____

3. What type of jobs do you anticipate will be emerging at your organization in the next 5-10 years that are related to the HIT/HIM profession?

   _____

   _____

   _____

   _____

4. Which course do you feel is the most important in the HIT curriculum?

   _____

5. How can the HIT program at FSW be improved to better met your staffing needs?

   _____

   _____

   _____

   _____

6. List your most urgent CE need during the next year.

   _____

Attendees:
Keva
Rhea Freeman
Gail Smith
Deborah Howard
Minutes taken by: Martha Meyer

Deborah Howard called the meeting to order at 3:15 p.m.

Welcome and Introductions

Agenda and handouts were distributed.

Deborah Howard, Program Director, welcomed all and noted that Elizabeth Whitmer, faculty member, was in class and would not be in attendance.

Introduction of Gail Smith, new adjunct professor for the program.

Internships are in-house except for the final one. Two are at the front end: one is operational, second a coding internship, and the final one is in the Fall semester before graduating where the students go out to facilities.

New Coding Certificate Program

Refer to curriculum handout:

Instituted new coding certificate program which is a subset of Associate degree.

- State of Florida requires, if have a college credit certificate, that all credits have to roll forward into the HIT degree. Can take the 37 credits which is a coding piece then take CCA or CPC exam(s).
- All 37 credits will roll into AS degree if decide to go on or come back.
- First cohort is going through now.

- Medical Office Administration was put in the curriculum because of need to go into nontraditional roles. Need to know workflow in physicians' office which is a mini picture of the revenue cycle as well as hospitals. Focus is on getting more people to know billing.
- PPEII moved from 2 credits to 3 credits, part of the coding practicum, runs like a remote coding office.
- AHIMA VLab has mock patient charts based on real charts; students get hands-on real coding experience with instructor present for questions.

Eight or nine are graduating in December that are in PPEIII at facilities in the Associate Degree program. Coding Credential students go through PPEI and PPEII.

If only take classes for Coding certificate is a financial aid issue but are capable after completion to take CCA exam to get job.

There is a Workforce Grant for Coding Certificate and HIT if student is financially eligible.

Final is Mock CCA Exam so ready to take exam.

Students are being adequately trained for entry level coding.

AS Degree is 70 credits, Florida Department of Education mandates how many credits allowed to offer.

All 37 credits have to roll into the 70 credit AS degree program.

Discussion of Anatomy and Physiology class differences and explanation of what is acceptable.

In two year level added Advanced Spreadsheet course because of moving into Data Analytics and needing proficiency with spreadsheets.

In Health Data Management course students have to build database, create reports and forms.

Discussion of specific data and examples of projects required that prepare them for the workforce.

Would like to offer CM & PCS classes separate but is not feasible at this time.

With HIM Reimagined, in 2019 will most likely need new curriculum to go through, adopt and modify to stay relevant.

RHIT Certification Exam Pass Rates

100% pass rates of the people who took the test although some students did not take the test.

Placement rate is 83% includes people studying to go on.

Activities in the HIM SIM Lab

PPEI and PPEII

CAHIIM has asked to have table that we have to utilize that shows all the domains in curriculum to show competency with an example of two different exercises.

Handout on VLab applications:

Discussion of various software packages, tutorials and different versions that may be found in the various workplaces. Students should be aware that although they are training on most current software when they get into the workforce, places may have older versions.

- Use case studies text from AHIMA and AHIMA VLab suite software for entire curriculum. Patient cases, 3M coding and reimbursement system, electronic code books and number of references to get exposure to them to find information.
- drchrono is new Physician Office Electronic Health Record. Will put more of the exercises in the Medical Office Administration class.
- Chryox-Health Care Law class utilizes this software
- For encoders we use Integrity as Quadramed has been phased out.
- Will probably put in Edco document system in PPEI possibly next Fall.
- We have Tableau, use is visual will put together dashboards of data and will try to put in Health Data Management class.
- We have and use Vista EHR tutorials, Neehr Perfect which is built on the Vista backbone.

One of our domains requires an understanding on Computer Assisted Coding (CAC), Find-A-Code can be used for this requirement.

Explanation of the use of the EPIC acute EHR HIM modules which are in our labs for training environments. The training module is valuable for learning about the revenue cycle.

We have our own version of 3M coding reimbursement software in our lab and students have access to it.

Improvements have been made to VLab therefore is beneficial to the students.

CE Needs Assessment

Questionnaire distributed (handout) and discussion about "wish list" and continuing education needs that college could address.

On 11/14 HIM Reimagined Webinar at 1p.m. and impact. Deborah stated she will send out link which is open to all AHIMA members.

HIM Reimagined—Future Roles and Skill Sets

Discussion and comments on handout "HIM Reimagined"

The future of HIM and changes of RHIT and RHIA

- Coding will be changed not diminished in its role
- Career preparation focus with relevance and employability
- Changes to auditing from coding
- Be proactive to determine what roles can go into and to adequately prepare students for career not just a job.
- Will have to have "gatekeeper" and auditors and will need to make sure people are adequately trained for those roles.
- Build on coding skillset RHIT plus specialty and possibly retiring the RHIT credential.
- Health Data Analytics, coders (diminished number of people), privacy and security.

Discussion of RHIA with CCS or CHPS:

- Valued credentials in field are CCS, CHPS and RHIA
- Strength on the analyzation of data, communication and report writing.

Discussion of RHIA vs RHIT plus specialties.

- Looking at RHIA as being a generalist credential.
- RHIT plus specialty credentials, CCS, CDIP, CHDA, CHPS.
- RHIA level tracks build expertise and build on data.

AHIMA is trying to preserve the profession. They are creating educational tracks and a path forward.

Discussion of two year and baccalaureate level core requirements.

Gail Smith stated survey results showed RHIA with CCS are happiest and have the most opportunities.

Most valued credentials are CCS and CHPS.

Majority of membership of AHIMA is RHIT.

Analyzation of Coded Data, communication and critical thinking.

EPIC website and discussion of analyzing data and reduction of administrative overhead.

Strong IT core in addition to analyzing data.

Discussion of IT and Data governance/confidentiality.

Two year plus specialty will still stay at entry level and will have basic foundation.

If there is a need for additional skill can try to incorporate or have a speaker come in to class.

Discussion on HIPA differences in how it is taught, by class, module, test on site.

Meeting adjourned at 4:50 p.m. by Deborah Howard.