

CALCULATING CREDIT HOURS IN ONLINE AND BLENDED LEARNING

8th Annual

National Conference on Allied Health Education

New Orleans, LA

February 10, 2010



Learning Objectives: Calculating Credit Hours in Online and Blended Learning

Following this presentation you will be able to:

- Know the history of online training
- List the advantages of online education in allied health
- Define the Carnegie Unit
- Discuss the authority (or lack thereof) of agencies to define credit hours
- Distinguish between academic and regulatory authority to define credit hours
- Recognize how these definitions apply (or do not apply) to online training in allied health
- Identify activities that may be used to determine credit hour equivalencies in allied health courses

INTRODUCTION

- I. Brief History of Online and Blended Learning
- II. Definition of Online and Blended Learning
- III. Why online in Allied Health?
- IV. What is the Carnegie Unit?

Calculating Credit Hours in Online and Blended Learning

INTRODUCTION

Brief History of Distance/Online Learning:

- First offering of correspondence education over a distance appeared in a Boston newspaper in 1728.
- During the 19th century, advances in the postal service allowed universities to offer correspondence learning degrees through the exchange of mail.
- With the invention of the television came the offering of college credit for courses delivered via TV by the City Colleges of Chicago in 1951.
- The computer became part of learning through computer-assisted learning centers as early as 1982.
- By 1994, the first fully online courses emerged, where students participated in discussions, projects and lectures entirely through the computer.

Calculating Credit Hours in Online and Blended Learning

INTRODUCTION

Simple Definitions:

1. Online Learning – Learning delivered by Web-based or Internet-based technologies.
2. Blended Learning - A combination of traditional classroom-based learning and remote distance learning formats. In a blended course, students are required to attend some classes on campus while completing other technology-based work remotely.

Calculating Credit Hours in Online and Blended Learning

INTRODUCTION

Why online in Allied Health?

1. Programs more suited for working professionals
2. Resolves space issues at campuses
3. New online healthcare technologies
4. Increased enrollment, especially for students who cannot physically attend classes
5. Reaches a more diverse student population across states/country
6. Enhances student-to-student and faculty-to-student communication through discussion boards, chats and emails
7. Provides 24/7 accessibility to course materials

Calculating Credit Hours in Online and Blended Learning

INTRODUCTION

What is the Carnegie Unit?

- The Carnegie Unit and Credit Hour are time-based references for measuring educational attainment used by American universities and colleges.
- A Carnegie “Unit” assesses secondary school attainment.
- A Student Hour *derived from the Carnegie Unit* (commonly called a credit hour) assesses post-secondary school attainment.
- A Credit Hour defined as the equivalent of one clock hour (50 minutes) of lecture time for a single student per week over the course of a semester, which equates to approximately 1/10th of a Carnegie Unit.

Calculating Credit Hours in Online and Blended Learning

INTRODUCTION

What is the current definition of a Credit Hour based on the Carnegie Unit?

- One clock hour of instruction per week
- Expectation of two hours of out of class work each week
- Over the course of a semester/trimester/quarter

Calculating Credit Hours in Online and Blended Learning

INTRODUCTION

A Carnegie Unit “Fun Fact”:

Did you know that back in 1906, the Carnegie Unit was originally designed as a means to evaluate the credit that a faculty member should achieve to establish their pension funds?

CREDIT HOURS

WHAT IS A CREDIT HOUR?

Many Different Measurements

- Clock Hours?
- Lecture Hours?
- Lab Hours?
- Externship Hours?
- Clinical Hours?
- Student Hour (Carnegie Unit)?

Many Different Definitions

Accrediting Agency

State Agency

Licensing Boards

Federal Financial Aid

Foreign Systems (ECTS)

IS THERE A DEFINITION OF AN ONLINE CREDIT HOUR?

CONCERNS

- Current definitions based on instructional time do not apply to online.
- Many allied health programs are blended
- Seat time and seat time equivalences may not be the appropriate measure.
- What about the two hours outside class?



WHO HAS THE AUTHORITY TO DEFINE CREDIT HOURS?

Consider the following:

- Determination of credit is an academic decision and part of the curriculum
- Education is state matter under the U.S. Constitution
- The Department of Education is prohibited in its charter from making decisions respecting curriculum

WHO HAS THE AUTHORITY TO DEFINE CREDIT HOURS?

Consider the following:

- Prior to 2010, the CFR did not have a definition of credit hour determination of academic programs, only a definition for financial aid purposes under 34 CFR 668.8
- The definition using the Carnegie model was published in the Federal Register October 29, 2010

FEDERAL OVERSIGHT

- The U.S. Department of Education has authority to regulate its own financial aid programs.
- Its regulations should be restricted to financial oversight.
- Its regulations defer to accrediting and state education agencies and schools for educational authority.

EXAMPLES

- ABHES Definition
- State Specific Definitions
- Nursing Board Requirements for Clinical Hours

ABHES Definition

Semester - minimum of 15 weeks in length. One semester credit is equal to:

- one hour of lecture per week for a semester or the equivalent number of hours.
- two hours of lab per week for a semester or the equivalent number of hours.
- three hours of externship/clinical per week for a semester or the equivalent number of hours.

Quarter - minimum of 10 weeks in length. One-quarter credit is equal to:

- one hour of lecture per week for a quarter or the equivalent number of hours.
- two hours of lab per week for a quarter or the equivalent number of hours.
- three hours of externship/clinical per week for a quarter or the equivalent number of hours.

ABHES DEFINITION

If a program offers both a distance education and a traditional campus-based component, the quality of the education and credit awarded is **equivalent** in all three aspects of the curriculum: didactic, laboratory, and clinical.

Institutions should be aware that federal requirements regarding the calculation of clock and credit hours, including minimum number of weeks per academic year required for Title IV purposes, may vary from ABHES requirements.

FEDERAL DEFINITION

34 CFR 600.2

Credit Hour: Except as provided in 34 CFR 668.8(k) and (l), a credit hour is an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates not less than –

FEDERAL DEFINITION

(1) One hour of classroom or direct faculty instruction and a minimum of two hours of out of class student work each week for approximately fifteen weeks for one semester or trimester hour of credit, or ten to twelve weeks for one quarter hour of credit, **or the equivalent amount of work** over a different amount of time; or

FEDERAL DEFINITION

(2) At least the **equivalent amount of work** as required in paragraph (1) of this definition for other academic activities as established by the institution including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.

DEFERENCE TO ACCREDITING AGENCIES

34 CFR 602.24

Accrediting Agency must do an “effective review and evaluation of the reliability and accuracy of the institution’s assignment of credit hours.”

Accrediting agency must make “a reasonable determination ...[that] the institution’s assignment of credit hours conforms to commonly accepted practice in higher education.”

DEFERENCE TO STATE AGENCIES

34 CFR 603.24

Applies the same language as used in 34 CFR 602.24 to the states.

DIPLOMA PROGRAMS

34 CFR 668.8

- Semester/Trimester – 37.5 clock hours of instruction
- Quarter Hour – 25 clock hours of instruction
- Note: $900/37.5 = 24$ & $900/25 = 36$
- Exceptions based on Accrediting or State Agency findings so long as work outside of class plus clock hours of instruction meet these measures and clock hours of instruction for semester/trimester credit hours are at least 30, and for quarter credit hours are at least 20

CRITICISMS OF THE RELIANCE ON SEAT TIME

- Seat time is an arbitrary unit and does not measure the “amount of work represented in intended learning outcomes and verified by evidence of student achievement” 34 CFR 600.2
 - Level of rigor and workload varies in a 3 credit lower division course from that required in a 3 credit upper division course
 - Level of Achievement varies from program to program (Requirement of a C or above in some classes)
 - Level of attendance varies based on student absences

CRITICISMS OF THE RELIANCE ON SEAT TIME

- Seat time is an arbitrary unit and does not measure the “amount of work represented in intended learning outcomes and verified by evidence of student achievement” 34 CFR 600.2
 - Seat time is not a measure of student achievement (Some students fail)
 - Student achievement of intended learning outcomes is a professional judgment, not an objective measurement
 - ACE, CLE, DANTES, Portfolio Assessment Credits are not based on hours

CRITICISMS OF THE RELIANCE ON EQUIVALENCIES TO SEAT TIME IN ONLINE COURSES

- “Amount of work” varies by student
 - Some students require less work to achieve intended learning outcomes
 - Some instructors require less work
- Student Achievement varies by instructor and student
- Amount of work and student achievement varies by school

MEANS TO DETERMINE AN “EQUIVALENT AMOUNT OF WORK” AND ASSESS STUDENT ACHIEVEMENT OF LEARNING OUTCOMES

- Review demonstration of skills learned and used by each student in class participation activities
- Review student projects that demonstrate skills learned and applied by each student
- Assess student’s ability to demonstrate research skills in the subject matter
- Assess student achievement of learning outcomes
- Evaluate personal growth in student attitudes toward the appreciation of diversity in the learning community

DEMONSTRATION AND APPLICATION

- PRACTICAL STRATEGIES FOR DEVELOPING
ONLINE AND BLENDED COURSES IN ALLIED
HEALTH EDUCATION

Online Development Considerations

- The average time spent on a “screen” (multiple screens comprise of an entire course) – this is generally accepted at being between 3-5 minutes per screen.
- Media assets (self playing), videos or animation – the calculation for this is generally a 1:1 ratio although for calculation for learning needs to be examined carefully as many media assets (audio and video) may need to be listened to multiple times (see below diagram, courtesy: Karuna Sanghvi – Coolwords Weblog):



**one change
changes everything**



...development

- Links to external learning assets – calculated as an average of the time required to consume content (i.e. average time to read an article or watch a video).
- Simulations and interactions, calculated as a factor of the complexity of the interaction or simulation and can be very tricky as absorption of material can vary significantly depending on the learner profile and capability – the best calculation is to develop an average based on the specific interaction and expertise of the teacher on the requirement.
- Assignments – dependent on the assignment and the time allocated for completion based on instructor and course requirement.
- Student-teacher interactions – online information exchange if it is tracked and managed as a part of the learning activity.
- Assessments and self-tests, all a part of overall seat time developed as an average for student use.

Determining seat time

Catalog description:

- Calculation of credit hours in an online or blended format course is based on the consideration of the following activities:
- The time spent in live instruction. Live instruction may be
 - synchronous or instructor-led online time, or
 - residential learning in the classroom (blended coursework)
- The number of screens viewed in the course of online instruction. The average time spent on a “screen” is generally calculated as being between 3-5 minutes per screen.
- The run-time for required media asset assignments calculated on a 1:1 ratio to seat time. Run time may be factored to account for expected multiple viewings of the asset for review and re-enforcement of the material. Assets may include
 - self playing videos or animation, or
 - audio podcasts and recordings
- Links to external learning assets – calculated as an average of the time required to consume content such as by
 - reading an article
 - watching a self-paced instructional video,
 - playing an instructional game
 - or completing a simulation
- Assignments – The instructor expectation of time spent in online instructional (not homework) assignments and activities such as:
 - postings to group discussion sites/bulletin boards.
 - online group project work
 - use of class social media sites for group discussion/participation
 - student-teacher interaction

Learning homepage

Students will log into their Angel Learning account here.

Enter username and password as it is provided.

The screenshot shows the ANGEL Learning homepage in a Windows Internet Explorer browser window. The address bar displays <http://acc.angellearning.com/default.asp>. The page layout includes a header with the American Career College logo and a navigation bar. The main content area is divided into several sections:

- Homepage Banner:** Features the American Career College logo and the text "American Career College".
- Log On:** A login section with fields for Username (janeausten) and Password (masked with dots), a "Log On" button, and a link for "I forgot my password".
- Top Stories:** A section with a "View: Past Present All" dropdown and links for "Display: Headlines Abstracts".
- Public Announcements:** A section with a "View: Past Present All | Sort: Descending" dropdown. It contains several announcements:
 - Monday, September 13, 2010:** A red box with the text: ***** Important! ***** Your computer **MUST** meet the following minimum system requirements to ensure you can view course material and submit and view assignments: [Angel System Requirements](#).
 - Friday, July 30, 2010:** A blue box with the text: **Please click on this link to access the [ACC-WCU Copyright Infringement Policy](#).**
 - Monday, December 07, 2009:** A red box with the text: **If you have technical issues, contact Tech Support at [TechSupport](#) or call 1-877-654-8483. Hours are 24/7.**
 - Monday, December 07, 2009:** A blue box with the text: **Hello Students,**

A green oval highlights the "Public Announcements" section, and a note next to it states: "Public announcements - viewable by all users."

Student account homepage

To view course(s) that student is enrolled in, s/he will click on the course.

All courses that the student is enrolled in.

Preview of student's mailbox.

Public announcements – viewable by all users.

Private announcements – viewable by student only.

One change
changes everything



Course Homepage

Students will see that there are six menu tabs at the top of the course page. The academic items will be located under the Lessons Tab.

Click on **Lessons**.

Navigational Tabs for the course.

HIT 102 | Healthcare Delivery Systems | OCT10-1

Course Homepage | Calendar | Lessons | Knowledge Center | Mailbox | Grades & Reporting

Home Course

HIT 102 | Healthcare Delivery Systems | OCT10-1

Refresh

AMERICAN CAREER COLLEGE

Section Banner

Course Announcements

Views: Past Present All | Sort: Descending

There are no new announcements.

Course News

There are no news articles.

Grades

Your Grade 0%

10 20 30 40 50 60 70 80 90 100

class participation week #8 0%

Class Participation 0%

Attendance 0%

Midterm Exam 0%

Final Exam 0%

Your Grade Class Average

Last updated: 12/8/2010 12:29:53 PM - Refresh

Activity at a Glance

Logons

Mail Messages

200 100

200 100

start HIT 102 | Healthcare ... Microsoft PowerPoint ... Document1 - Microsof...

Internet 100% 12:29 PM

Course Lessons

The Lessons tab will show a list of all lessons that are visible to the student.

HIT 102 | Healthcare Delivery Systems | OCT10-1 - Windows Internet Explorer

http://acc.angellearning.com/section/default.asp?id=ACC%5FOct%2DALL%2DACC%2DALL%2DHIT102%2D1

File Edit View Favorites Tools Help

Convert Select

Favorites Synergy ACC-WCU CampusVue Portal Microsoft Exchange Outlook West Coast University ANGEL Learning ATI Testing EMANTRAS - Customer Portal Hotmail ADP

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Course Homepage Calendar Lessons Knowledge Center Mailbox Grades & Reporting

Home Course Lessons

Jane Austen

Lessons

My Notes Previous Next

Virtual Office

Course Home

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

508

PDA

Done

Internet 100%

12:30 PM

Virtual office = The VO is a discussion forum. Students can post their questions regarding the course to the course instructor here.

Course Home = This area contains an introduction to the course and may also list any pertaining ACC policies and techsupport information.

CAREER COLLEGE

Week 1 – main page

Week 1 contains the following items for student review.

To view the presentation, click on ***Week 1 Presentation***.

The screenshot shows a web browser window with the address bar displaying a URL from angelllearning.com. The browser's Favorites bar includes links to Synergy ACC-WCU, CampusVue Portal, Microsoft Exchange Outlook, West Coast University, ANGEL Learning, ATI Testing, EMANTRAS - Customer Portal, Hotmail, and ADP. The page title is "HIT 102 | Healthcare Delivery Systems | OCT10-1". The navigation bar includes links for Course Homepage, Calendar, Lessons (selected), Knowledge Center, Mailbox, and Grades & Reporting. The main content area shows a sidebar with a list of items for Week 1, including Assignments, Week 1 Presentation, Standardization of Health Care, Introduction to Research, History of Western Medicine, Case Study_01, Crossword_01, Flashcards_01, Matching_01, and Resources_01. A green bracket highlights the Week 1 Presentation item. The bottom of the browser window shows the Windows taskbar with the Start button and several open applications: HIT 102 | Healthcare..., Microsoft PowerPoint..., and Document1 - Microsof... The system clock shows 12:30 PM on 10/10/2010.

Week 1 Presentation

To start from the beginning, students click on **Topic 1.0** of the presentation. Also, it is possible for student to view any other topic in the presentation out of order.

The screenshot shows a Windows Internet Explorer browser window. The address bar displays the URL: <http://acc.angelllearning.com/section/default.asp?id=ACC%5F0ct%2DALL%2DACC%2DALL%2DHIT102%2D1>. The browser's title bar reads "HIT 102 | Healthcare Delivery Systems | OCT10-1 - Windows Internet Explorer". The page content includes a navigation menu with "Course Homepage", "Calendar", "Lessons", "Knowledge Center", "Mailbox", and "Grades & Reporting". The "Lessons" tab is active, showing a "Week 1 Presentation" section. The presentation topics are listed as follows:

- 1.0 Objectives
- 1.1 Introduction
- 1.2 North America's First Hospitals
- Quick Check
- 1.3 Standardization of Medical Practice
- Quick Check
- 1.4 Standardization of Nursing Practice
- 1.5 Standardization of Hospital Care
- 1.6 Structure of the Allied Health Profession
- Quick Check
- 1.7 Summary

The browser's status bar at the bottom shows "Done" and "Internet". The Windows taskbar at the very bottom displays the "start" button and several open applications: "HIT 102 | Healthcare ...", "Microsoft PowerPoint ...", and "Document1 - Microsof...". The system clock in the bottom right corner indicates "12:50 PM".

Week 1 Presentation

Here is topic 1.1 of the presentation. If students view the **"ON"** icon animated, then the voice-over narrative of the presentation is active.

HIT 102 | Healthcare Delivery Systems | OCT10-1

Course Homepage | Calendar | **Lessons** | Knowledge Center | Mailbox | Grades & Reporting

Home | Course | Lessons | Week 1 | Week 1 Presentation | 1.1 Introduction

Introduction

Navigational breadcrumbs. ("Home" is student's Angel Learning account.)

The icons in all presentations are:

- Aa = Glossary
- Notepad = notes
- Microphone = transcript
- Volume toggle = sound on or off
- Pause, play, previous, next and replay

The first hospitals of the medieval age were established by religious institutions, in order to cater to the needs of the traveling pilgrims.

00:00:40 / 02:37:32

Internet 100%

12:31 PM

changes everything



Week 1 Presentation

Here is another topic of the presentation.

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http://acc.angellearning.com/section/default.asp?id=ACC%5FOct%2DALL%2DACC%2DALL%2DHIT102%2D1

File Edit View Favorites Tools Help

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HIT 102 | Healthcare Delivery Systems | OCT10-1

Course Homepage Calendar Lessons Knowledge Center Mailbox Grades & Reporting

Home Course Lessons Week 1 Week 1 Presentation 1.4 Standardization of Nursing Practice Jane Austen

Standardization of Nursing Practice



In the late 1800s, women from the local communities took up nursing work in hospitals. However, they did not have any special training and were unskilled.

508 PDA

Done

start HIT 102 | Healthcare ... Microsoft PowerPoint ... Document1 - Microsof...

Internet 100% 12:31 PM

changes everything



Week 1 Case Study

The Case Study is an interactive self-check tool of materials reviewed so far. Self-check items are not graded.

The image displays two screenshots of the HIT 102 | Healthcare Delivery Systems | OCT10-1 course interface. The top screenshot shows the 'Case Study' section with a video player. The bottom screenshot shows the 'Enter' button. A green arrow points from the 'Enter' button to the 'Test Me' button.

Click on **Enter** to view the Case Study.

Students will be given a scenario and be tested on it.

Click **Test Me**.

Week 1 Case Study

Most Case Studies have 3-4 questions.

Choose the answer and submit.

Click **Next** until the end of the Case Study.

This screenshot shows the 'Week 1 - History of Western Medicine' case study. The question is: '1. What qualifications does Virginia have?'. The options are: 'A postgraduate degree in pediatrics', 'A license to practice medicine', and 'Both of the above'. The 'Both of the above' option is selected and highlighted in green, with a red checkmark next to it. A green oval with the text 'Correct answer!' points to the selected option. The interface includes a navigation bar with 'Home', 'Course', 'Lessons', 'Week 1', and 'Case Study_01'. A 'Submit' button and a 'Next' button are visible at the bottom right of the question area.

This screenshot shows the same case study interface, but for a different question: '2. What educational qualifications will a nurse working in the same hospital have?'. The options are: 'A degree in nursing', 'A postgraduate degree in housekeeping', and 'Practical, non-academic experience in nursing'. The 'A postgraduate degree in housekeeping' option is selected and highlighted in green, but it is marked with a red 'X' and a sad face icon, indicating it is incorrect. A green oval with the text 'Incorrect answer! (correct answer given)' points to the selected option. The 'Submit' and 'Next' buttons are visible at the bottom right of the question area.

one change
changes everything



Week 1 Flashcards

Flashcards are also a self-check tool. They appear in most courses and are also interactive.

Review the directions and click ***Start***.

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Course Homepage | Calendar | **Lessons** | Knowledge Center | Mailbox | Grades & Reporting

Home | Course | Lessons | Week 1 | Flashcards_01

Jane Austen

Flash Cards

Instruction

The Flash Cards activity is used to practice the important terms and definitions.

To select a card, click on it. Flip the card, to view the information on the other side of the card.

Once you view the information on the cards, you can drag and drop to the master card collection.

You can also take the quiz in two different formats:

- ☐ Match the definition to the term
- ☐ Match the term to the definition

Note that you can review the cards at any time.

Start

00:19:54 / 02:37:32

start | HIT 102 | Healthcare ... | Microsoft PowerPoint ... | Document1 - Microsof...

Internet | 100% | 12:35 PM

changes everything

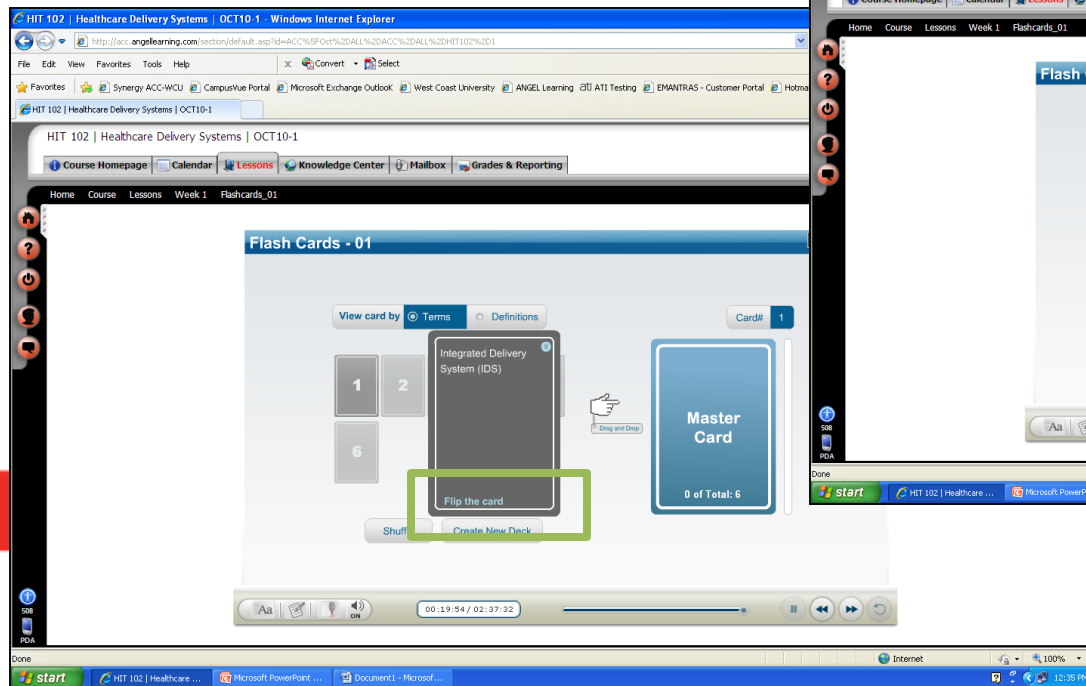


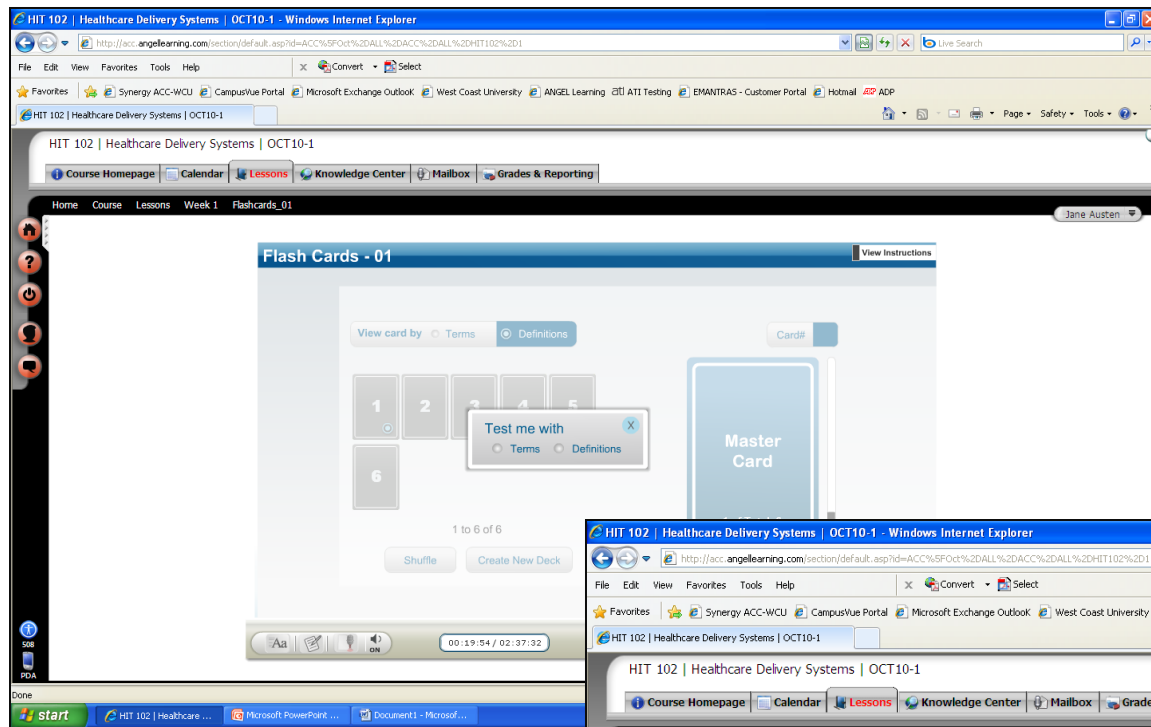
Week 1 Flashcards

Flashcards can be viewed by either definition or term. Flip the card accordingly.

Drag and Drop all the cards to the Master Card pile after review is completed.

To use the self-check, click on **Test Me**.





For example, to test by definitions, students will be given a term and asked to select the correct definition.

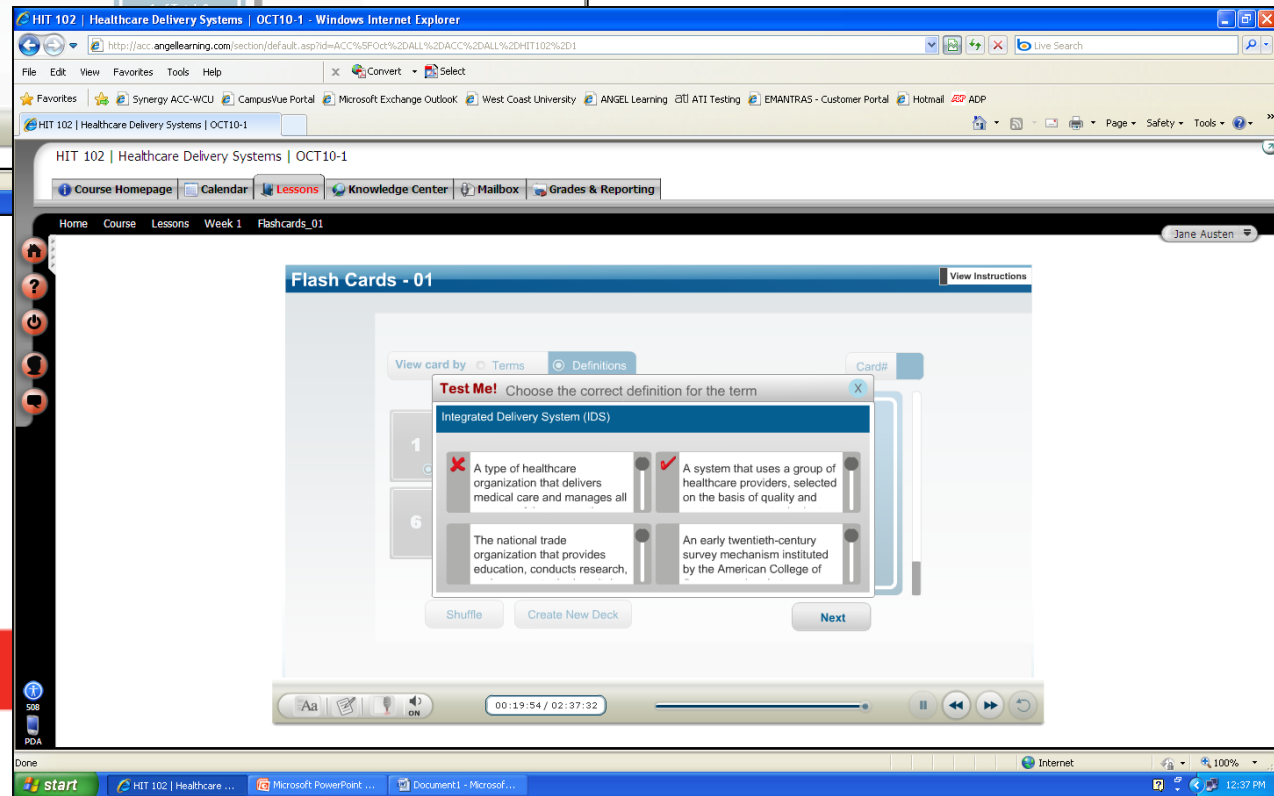
Continue until complete.

Week 1 Flashcards

The self-checks gives the option to be tested with either term or definitions.

Select one.

The reverse can also be done.



changes everything



Week 1 Discussion

In most courses, there is one discussion forum per week. In this course, there are two discussion forums for Week 1. Discussion forums are graded items.

Click on a *discussion forum*.

The screenshot shows a web browser window with the address bar displaying a URL from angelllearning.com. The page title is "HIT 102 | Healthcare Delivery Systems | OCT10-1". The browser's Favorites bar includes links to Synergy ACC-WCU, CampusVue Portal, Microsoft Exchange Outlook, West Coast University, ANGEL Learning, ATI Testing, EMANTRAS - Customer Portal, Hotmail, and ADP. The course navigation bar includes links for Course Homepage, Calendar, Lessons, Knowledge Center, Mailbox, and Grades & Reporting. The main content area is titled "Week 1" and lists several items: Assignments, Week 1 Presentation, Standardization of Health Care Discussion 1, Introduction to Research Discussion 2, History of Western Medicine Dropbox Assignment, Case Study_01, Crossword_01, Flashcards_01, Matching_01, and Resources_01. Two green arrows point to the two discussion forums. The bottom of the browser window shows the Windows taskbar with the Start button and several open applications.

HIT 102 | Healthcare Delivery Systems | OCT10-1 - Windows Internet Explorer

http://acc.angellearning.com/section/default.asp?id=ACC%5F0ct%2DALL%2DACC%2DALL%2DHIT102%2D1

File Edit View Favorites Tools Help X Convert Select

Favorites Synergy ACC-WCU CampusVue Portal Microsoft Exchange Outlook West Coast University ANGEL Learning ATI Testing EMANTRAS - Customer Portal Hotmail ADP

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Course Homepage Calendar Lessons Knowledge Center Mailbox Grades & Reporting

Home Course Lessons Week 1 Standardization of Health Care Jane Austen

Standardization of Health Care Discussion 1

New Post Threaded View

Directions

Weekly Discussion

Please post your initial response by Thursday of each week. Please respond to at least three days of the week, and to at least two of your peers by Tuesday 11:55pm.

To support the discussion, please make sure you respond as well. Each response should be at least 100 words.

Post Title

- join commission
- How is the joint commission involved in ensuring quality patient health care?
- How is the joint commission involved in ensuring quality patient health care?
- Standardization of Health Care
- How is the Joint Commission involved in ensuring quality patient health care?
- The Joint Commission's assurance of quality patient health care
- How is the Joint Commission involved in ensuring quality patient health care?
- The Joint Commission Involvement in Patient Care
- How is the Joint Commission involved in ensuring quality patient health care?..
- HOW IS THE JOINT COMMISSION INVOLVED IN ENSURING QUALITY PATIENT HEALTH CARE?..
- How is the joint commission involved in ensuring healthcare?
- Standardization of Health Care

Done

start HIT 102 | Healthcare ... Microsoft PowerPoint ... Document1 - Micros...

Directions for discussion.

Week 1 Discussion

The screen is divided into two sections:

the top section contains the directions and the bottom section contains the forum.

HIT 102 | Healthcare Delivery Systems | OCT10-1 - Windows Internet Explorer

http://acc.angellearning.com/section/default.asp?id=ACC%5F0ct%2DALL%2DACC%2DALL%2DHIT102%2D1

File Edit View Favorites Tools Help X Convert Select

Favorites Synergy ACC-WCU CampusVue Portal Microsoft Exchange Outlook West Coast University ANGEL Learning ATI Testing EMANTRAS - Customer Portal Hotmail ADP

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HIT 102 | Healthcare Delivery Systems | OCT10-1

Course Homepage Calendar Lessons Knowledge Center Mailbox Grades & Reporting

Home Course Lessons Week 1 Standardization of Health Care Jane Austen

Standardization of Health Care Discussion 1

New Post Threaded View

Directions

Standardization of Health Care

Many healthcare professional organizations have changed the landscape of how patients receive healthcare. Doctors went from visiting patients at home to caring patients in the hospital setting.

Visit www.jointcommission.org. How is the Joint Commission involved in ensuring quality patient health care?

Post Title

- join commission
- How is the joint commission involved in ensuring quality patient health care?
- How is the joint commission involved in ensuring quality patient health care?
- Standardization of Health Care
- How is the Joint Commission involved in ensuring quality patient health care?
- The Joint Commission's assurance of quality patient health care
- How is the Joint Commission involved in ensuring quality patient health care?
- The Joint Commission Involvement in Patient Care
- How is the Joint Commission involved in ensuring quality patient health care?..
- HOW IS THE JOINT COMMISSION INVOLVED IN ENSURING QUALITY PATIENT HEALTH CARE?..
- How is the joint commission involved in ensuring healthcare?
- Standardization of Health Care

Done

start HIT 102 | Healthcare ... Microsoft PowerPoint ... Document1 - Micros...

Week1 Discussion 1 topic and question.

Flag	Score	Author	Date Posted	Replies	Rating
		DURAN, AIEL	10/18/2010	1	☆☆☆☆☆
		PEREZ, LUIZ	10/17/2010	0	☆☆☆☆☆
		PEREZ, LUIZ	10/17/2010	0	☆☆☆☆☆
		WASHINGTON, HAS	10/16/2010	0	☆☆☆☆☆
		AGUILAR, DANNY	10/16/2010	1	☆☆☆☆☆
		GRAY, PATRICE	10/15/2010	1	☆☆☆☆☆
		NGUYEN, VINCENT	10/15/2010	2	☆☆☆☆☆
		DOMINGO, MARIA	10/14/2010	3	☆☆☆☆☆
		CARDINAL, RIZA	10/14/2010	1	☆☆☆☆☆
		RODRIGUEZ, KATHE	10/14/2010	3	☆☆☆☆☆
		ARNOLD, AMEISHA	10/14/2010	1	☆☆☆☆☆
		KIM, JASON	10/13/2010	1	☆☆☆☆☆

Done

start HIT 102 | Healthcare ... Microsoft PowerPoint ... Document1 - Micros...

Forum with posts.

changes everything



HIT 102 | Healthcare Delivery Systems | OCT10-1 - Windows Internet Explorer

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Home Course Lessons Week 1 Standardization of Health Care

Standardization of Health Care

Discussion 1

New Post Threaded View

Directions

Standardization of Health Care

Many healthcare professional organizations have changed from visiting patients at home to caring patients in the hos...

Visit www.jointcommission.org. How is the Joint Commission involved in ensuring quality patient health care?

Post Title

- Standardization of Health Care
- How is the Joint Commission involved in ensuring quality patient health care?
- The Joint Commission's assurance of quality patient health care
- How is the Joint Commission involved in ensuring quality patient health care?
- The Joint Commission Involvement in Patient Care
- How is the Joint Commission involved in ensuring quality patient health care?
- HOW IS THE JOINT COMMISSION INVOLVED IN ENSURING QUALITY PATIENT HEALTH CARE?
- How is the joint commission involved in ensuring healthcare?
- Standardization of Health Care

start HIT 102 | Healthcare ... Microsoft PowerPoint ... Document1 - Microsof...

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Standardization of Health Care

Discussion 1

New Post Threaded View

Directions

Standardization of Health Care

Many healthcare professional organizations have changed the landscape of how patients receive healthcare. Doctors went from visiting patients at home to caring patients in the hospital setting.

Visit www.jointcommission.org. How is the Joint Commission involved in ensuring quality patient health care?

Post Title

Flag	Score	Author	Date Posted	Replies	Rating
		DURAN, ANEL	10/18/2010	1	★★★★★
		WASHINGTON, HAS	10/26/2010	0	★★★★★
		PEREZ, LUIZ	10/17/2010	0	★★★★★
		PEREZ, LUIZ	10/17/2010	0	★★★★★
		WASHINGTON, HAS	10/16/2010	0	★★★★★
		AGUILAR, DANNY	10/16/2010	1	★★★★★
		DURAN, ANEL	10/19/2010	0	★★★★★
		GRAY, PATRICE	10/15/2010	1	★★★★★
		DURAN, ANEL	10/19/2010	0	★★★★★
		NGUYEN, VINCENT	10/15/2010	2	★★★★★
		Booker, June	10/15/2010	0	★★★★★
		Booker, June	10/15/2010	0	★★★★★

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Week 1 Discussion

Clicking on the *Post Title* icon will **Expand all Threads** to view all posts – students will see the post topics.

Click on the topic to view the post.

Week 1 Drop-box assignment

As with discussion forums, drop-box assignments are also graded items.

Click on the drop-box item to view the assignment.

The screenshot shows a web browser window displaying the ANGEL Learning interface for the course HIT 102 | Healthcare Delivery Systems | OCT10-1. The browser's address bar shows the URL: <http://acc.angellearning.com/section/default.asp?id=ACC%5F0ct%2DALL%2DACC%2DALL%2DHIT102%2D1>. The page features a navigation bar with links to Course Homepage, Calendar, Lessons, Knowledge Center, Mailbox, and Grades & Reporting. Below this, a sidebar lists the contents of Week 1, including Assignments, Week 1 Presentation, Standardization of Health Care (Discussion 1), Introduction to Research (Discussion 2), History of Western Medicine (Dropbox Assignment), Case Study_01, Crossword_01, Flashcards_01, Matching_01, and Resources_01. A green arrow points to the 'History of Western Medicine' item. The main content area is currently empty. The Windows taskbar at the bottom shows the Start button and several open applications: HIT 102 | Healthcare..., Microsoft PowerPoint..., and Document1 - Microsof... The system clock indicates 12:40 PM on 10/15/2010.

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Course Homepage Calendar Lessons Knowledge Center Mailbox Grades & Reporting

Home Course Lessons Week 1 History of Western Medicine Jane Austen

History of Western Medicine
Dropbox Assignment

My Notes Previous Next

Review: Full, Anonymous: No

Please watch the following PowerPoint Presentation:

[Introduction to Health Information Management](#)

Knowing a history of Western Medicine will provide insight into understanding Modern Medicine.

Please provide a historical summary of one of the following topics found on pages 594 to 599:

- Standardization of Medical Practice
- Standardization of Nursing Practice
- Standardization of Hospital Care

You may use your book as a resource, but also research the internet for more supporting points. This assignment is due in Week 1, Tuesday by 11:55pm.

Instructions: Enter or paste your written work and/or click "Attachments" to upload your files.

Title

Message

Waiting for http://acc.angelllearning.com/inlineeditor/editor/ckeditor.html?InstanceName=ct100_ct100_contentArea_contentArea_ct

start HIT 102 | Healthcare ... Microsoft PowerPoint ... Document1 - Microsof...

Week 1 Dropbox assignment

Review the directions for the assignment.

Submit the assignment by uploading it.

Directions for this assignment.

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Home Course Lessons Week 1 History of Western Medicine Jane Austen

History of Western Medicine
Dropbox Assignment

My Notes Previous Next

- Standardization of Hospital Care

You may use your book as a resource, but also research the internet for more supporting points. This assignment should be between 150 and 200 words and should contain at least two resources. This assignment is due in Week 1, Tuesday by 11:55pm.

Instructions: Enter or paste your written work and/or click "Attachments" to upload your files.

Title

Message

Attachments

Submit

User Review Enabled
Subject Grade (25 pts) Comments

Done

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Internet 100% 12:40 PM

*Submit assignment here.
Grades and instructor comments are also seen here.*

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Home Course Lessons Week 3

Week 3

Assignments

Week 3 Presentation

Case Study_03

Crossword_03

Introduction to Health Professional Organizations Discussion 1

AHIMA Discussion 2

Quiz 1 Covering Weeks 1 to 3

Flashcards_03

Matching_03

Resources_03

Quiz 2

Week 3, Quiz 1

Quizzes are graded items also. The number of quizzes in each week depends on the course.

Here, the first and second quiz for this course appears in week3.

HIT 102 | Healthcare Delivery Systems | OCT10-1

Course Homepage | Calendar | **Lessons** | Knowledge Center | Mailbox | Grades & Reporting

Home Course Lessons Week 3 Quiz 1

Quiz 1 Covering Weeks 1 to 3

My Notes | Previous Next

Instructions

- This assessment is worth 30 points
- Maximum number of attempts: 1
- Time limit: 120 minutes
- Review mode: Full
- The assessment is disabled

[Begin Now](#)

This item is not currently available.

No submissions have been recorded for this assignment.
Submissions for this assignment will appear in this area.

*The quiz is currently disabled because the term has ended for this course. Otherwise students would click on “**Begin Now**” and take the quiz.*

On this page, information about the quiz (time length, number of attempts, maximum points possible) are also stated.

If a student submits the quiz, their grade and date of submission will also be posted here.

**one change
changes everything**



CAUTIONARY EXAMPLE:

HLC/NCA AND AIU

- OIG “Alert Memorandum” calling into question HLC’s ability to verify quality education.
 - Questioned format of 5-week, 9 credit classes, which CEC claimed were “totally consistent with good practice and contemporary learning theory.”
 - Why must we still have 10/15 week terms when students are in control of the speed with which they can complete the course?

SUMMARY

- Federal definition still is based on equivalence to seat time
- Many different online activities leading to student achievement of learning outcomes can be quantified
- Online may provide a better means of assessing the achievement of student learning

SPECIFIC QUESTION REMAINING

- Current federal regulations defer to state and accrediting agencies to evaluate credit hours.
- Design of online programs have been based on equivalencies to accrediting agency formulas (Quarter based 10-20-30) (Semester based 15-30-45).

Do we need to factor in 2 hours of additional work per credit hour for online equivalency?

GENERAL QUESTION REMAINING

- Is the Credit Hour obsolete?
- How can we better measure student learning and achievement of learning outcomes?
- As online is integrated into more student programs, how will the U.S. Department of Education effectively assess credit hour equivalencies?

YOUR QUESTIONS?

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