

SAN JUAN COLLEGE

## **HITP 240 Health Statistics & Quality Improvement Section Name Section Credit Hours Credits Syllabus**

### **Section-specific Course Description:**

## Course Level Objectives

Upon successful completion of the course, students will be able to... (numerical references are to the 2018 Health Information Management Associate Degree Curriculum Competencies)

1. Apply health informatics concepts to the management of health information. (III.1.)
2. Utilize technologies for health information management. (III.2.)
3. Calculate statistics for health care operations. (III.3.)
4. Report health care data through graphical representations. (III.4.)
5. Identify research methodologies used in health care. (III.5.)
6. Recognize compliance with external forces. (V.2.)
7. Identify the components of risk management related to health information management. (V.3.)
8. Identify data-driven performance improvement techniques for decision making. (VI.4.)

Prerequisites - Acceptance to the HIT Program, HIT Faculty Approval

## Required Texts and/or Materials

### **Quality and Performance Improvement in Healthcare**

9781584266631

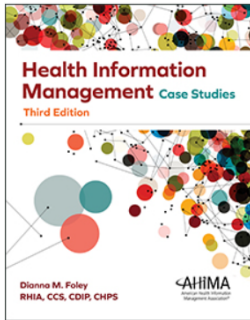
Patricia Shaw, Darcy Carter

AHIMA



2019-01-01

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**Health Information Management Case Studies, Third Edition**

9781584269137

Dianna Foley

AHIMA

2023-04-24

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This book is used in several courses.

*image  
not  
available*

**Cengage Unlimited, 1 Term 4 Months Printed Access Card**

9780357700037

Cengage Learning

2018-03-08

Can be purchased as part of bundle with Basic Allied Health Statistics and Analysis textbook

Not needed if you have Cengage Unlimited



**Basic Allied Health Statistics and Analysis, Spiral bound**

9781337796965

Lorie Darche, Gerda Koch

Cengage Learning

2019-02-01

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Also need MindTap access code

## Required Technology and Software

- Canvas

- Chrome, Safari, or Firefox

## Course Requirements

Students will do the following activities:

Read the chapters in the textbook before attempting the online portion of the course.

Complete the MindTap assignments online.

Complete the assignments, chapter quizzes and exams online in CANVAS.

Participate in all required Discussion Assignments. You will need to post to the discussion forum before seeing other students' responses. You are required to reply to at least one other student. Please review the Discussion Rubric for posting guidelines. Please note that the Discussion assignments have strict deadlines. Your initial post is due on Wednesday. Late Discussion posts will not be accepted for credit.

Late assignments, quizzes and exams will receive a reduction in credit of 10% per day. DO NOT USE YOUR BOOKS WHEN YOU ARE TAKING QUIZZES OR EXAMS. Test yourself to see what you learned. Using your book while you are testing makes you dependent on the book; you learn how to look stuff up, not the material. If you become dependent on the book, you won't do well on the midterm or the final! You must complete all chapter quizzes and exams before you can take the final exam.

Make arrangements for and complete a proctored midterm exam and final exam.

Complete a proctored midterm and Final Exam utilizing SmarterProctoring to schedule your exam. Please DO NOT wait until the deadline to make your arrangements to complete the proctored exams. Proctored exams must be completed by their assigned due dates. No late proctored exams will be accepted for credit.

It is also expected you have the following course-specific technical skills: ability to use the Canvas learning management system, send and receive Canvas messages with attachments, execute and save a print screen, create and submit assignments using Microsoft Office, and utilize online publisher software.

## Other Classroom Policies and Expectations

All coursework (assignments, projects, etc.) must be submitted through CANVAS. No handwritten work will be accepted under any circumstances. Written assignments must be typed in Microsoft Word (Not WordPerfect or Works).

If the assignment is in the form of a paper, an essay or a research paper, proper documentation using APA style should be followed. Plagiarism will not be tolerated. See San Juan College's Academic Honesty Policy for more information.

All work should be submitted on time unless prior arrangements have been made with the instructor. Late work is subject to a reduction in credit. Incompletes will only be granted under extreme circumstances. What constitutes an extreme circumstance will be under the discretion of your instructor.

If work is submitted late, the following method will be used for grading:

- A 10% grade penalty will be assessed for work up to twenty-four hours late; an additional 10% will be assessed for each additional day the work is late up to one week (7 days). No work will be accepted after one week. Late discussion posts will not receive credit.
- Your instructor may decide in the case of a legitimately extenuating circumstance to waive the late penalty; if not, the penalty will be enforced as described.
- In no circumstances may work be submitted after the last day of the semester unless an incomplete grade has been requested and granted beforehand.

DO NOT USE YOUR BOOKS WHEN YOU ARE TAKING QUIZZES OR EXAMS. Test yourself to see what you learned. Using your book while you are testing makes you dependent on the book; you learn how to look stuff up, not the material. If you become dependent on the book, you won't do well on the midterm or the final! You must complete all chapter quizzes and exams before you can take the final exam.

Feedback for exams will be provided after the deadline for the exam has passed.

### Proctored Exams

Note: Proctored Exams cannot be completed on a tablet or phone. They must be completed on a laptop or desktop computer. No resources (notes, books, etc.) are allowed during exam.

There are two proctored exams for this course - the Midterm and Final Exam. SJC uses SmarterProctoring to facilitate the scheduling of proctored exams. You will see a link to SmarterProctoring in your course in CANVAS.

There are three options you may choose from when deciding how your exam is proctored:

1. In person testing at the SJC Testing Center \*This option is covered by the Online Course Fee. When scheduling, you should select "In-Person" then "San Juan College Testing Center".
2. Virtual Test Center (at home) with the SJC Testing Center proctors. (Note: a webcam is required)  
\*This option is covered by the Online Course Fee. When scheduling, you should select "San Juan College Virtual Test Center" then "Schedule a Hybrid Session".

3. Approved Testing Centers or Proctors- SmarterProctoring has a list of testing centers and individuals who are approved as proctors. Dual-credit students should check this list to see if any of their school officials are approved. \*This option is covered by the Online Course Fee, except students will be responsible for any fees charged by testing centers outside of Farmington

A few things to keep in mind:

ALL students must schedule through SmarterProctoring to take their exams, whether using the SJC Testing Center, the Virtual Test Center, or other approved testing center/proctor.

All students must present photo identification in order to take the exam. We have had issues in the past with dual-credit students who do not have an ID. A school ID with your picture on it will be accepted. If you currently do not have a picture ID, please obtain one before you try to schedule your exam.

Students are responsible for paying any fees associated with completing any proctored exam.

If using the Virtual Test Center (at home), it is the student's responsibility to arrange a suitable location in which to take the exam. Public libraries are usually not acceptable as you need to be in a room by yourself. If you are taking the exam at home, make sure you are able to be in a room by yourself with no interruptions during the exam.

The Midterm and Final exams must be completed during the dates listed on the Course Schedule.

## Grading

Final grades are calculated based on the following...

To determine final grades, students will submit the following types of assignments in Canvas. Below is a summary of all graded work and how they contribute to the final course grade. Letter grades are awarded by reviewing the final overall percentage:

Grading Scale:

A = 92 % or higher

B = 84–91

C = 76–83

D = 68–75

F = 67 or below.

Discussions	100
MindTap activities	420
Quizzes/Tests	522

Exams	300
Case Studies	361
Total	1,703

## Course Time Commitment

Students are expected to spend approximately 12-16 hours per week for a 4-credit online course. This can include spending time in Canvas completing assignments, reading material outside of the online classroom, and participating in various other activities which support success in the course.

Ask Questions! We are here to help.

## Canvas Participation and Expectations

You should get in the habit of logging into your online class at least two to three times per week to check for announcements and mail messages from your instructor. You should also be checking your San Juan College student email regularly. You are responsible for any new information posted to the class. Attendance in the online classroom is very important.

## Participation and Attendance Policy

Please review the SJC Drop for Non-Attendance Procedure in the College Policies section of this document. Your "participation and attendance" will consist of submitting required coursework by the due dates listed on the Course Schedule. If you do not submit work online, you may be dropped from the course.

In order to demonstrate attendance in this online course and not be reported to the Registrar as not attending, you must complete at minimum the first week's graded activities by the second Wednesday of class. Failure to do so will result in you being reported as not attending this course, and you will be dropped. Not having the required course materials is not an excuse (unless there is a confirmed issue with the SJC Bookstore). Please contact your instructor with any questions.

## Instructor Response Times & Regular Interaction Expectations

You can expect a response to all emails within 24 hours of receipt during normal business hours. Emails received on weekends and evenings will not be considered received until the next business day, Monday through Friday.

You can expect all course work to be graded within 72 hours after the due date. In instances where course work will require additional time for grading, an email will be sent to all students making them aware of the delay.

You can expect weekly messages or announcements via Canvas. It is important that you read these.

You are encouraged to post questions regarding course content in the Course Questions & Answers discussion forum.

You can also reach out to the instructor to schedule a time to meet during office hours.

You will receive feedback on your assignments, discussions, and exams as appropriate for that assessment. Feedback for exams will be provided after the deadline for the exam has passed.

You can expect your instructor to actively facilitate discussion forums.

## Key Dates to Remember

[Full Academic Calendar](#)

## Course Schedule

Exact schedule with due dates will be determined by instructor.

## Technical Support

Technical support is available through the San Juan College Help Desk 24/7/365. The help desk can be reached at 505-566-3266 or by creating a ticket at [San Juan College Help Desk](#).

For password reset and Canvas support, visit the [Student Technology Guide](#) website.

# Accessibility/Privacy Policies for all Technology Tools Used

[Accessibility/Privacy Policies for all Technology Tools Used](#)

## Student Support

At San Juan College, we are committed to supporting your academic success and overall well-being. We recognize that college life can be challenging and stressful, impacting both learning and personal health. We are here to help you succeed.

### **Academic Support and Resources**

We provide a range of academic support services to help you stay on track on your educational journey. Free resources include tutoring, computer loans, life skills workshops, and so much more. Visit the [Academic Support and Resources](#) webpage to learn more about support and resources available through Academic Advising, the Tutoring Center, the Student Resource Center (formerly Student Achievement Center) and the Testing Center.

### **Student Support and Resources**

If you or someone you know could benefit from counseling, accessibility services, career exploration, veteran transitional assistance, or any of our other support services, visit the [Student Support and Resources](#) webpage where you'll find detailed information about various resources available to you as an SJC student.

We encourage you to take advantage of these free resources to enhance your college experience and ensure your success.

## College Policies and Resources for Current Students

The [Student Handbook](#) provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the [Academic Policies](#) students need to know.

## Healthy and Safe Practices for Being on Campus

We want a healthy and safe campus for students, faculty, staff, and guests.

### **Contagious diseases and your responsibility:**



If you have COVID-19 symptoms, fever, flu or even the common cold, you should stay home. Do not come to campus if you are feeling sick. Contact your instructor about missing class (and review your instructor's policies on missed or late work). Being sick does not necessarily excuse you from completing your work on time.

### **Safety on campus and your responsibility:**

If you are on campus and experience or witness an emergency, call 9-1-1 first and then the Department of Public Safety at 505-566-3333 (or just 3333 if calling from a campus phone).

When you are on campus, be aware of your surroundings. If you need an escort to your vehicle, call 505-566-4444 (DPS non-emergency line) or 505-215-3091 (officer on duty line).

The College will send information for campus emergencies through SJC AlertAware, email and the webpage. Stay informed and stay safe.

## Inclement Weather Information

Students will receive notification of class delays and cancellations due to inclement weather via the SJC AlertAware and SJC student email. Face-to-face classes will not meet in person; however, students are advised to check with instructors about alternative meeting options, as some may choose to meet via zoom. Hybrid classes will meet as scheduled via zoom. For questions regarding your class delay or cancelation, please contact your instructor.

## Online Course Fee

Online Courses - San Juan College requires all online courses to include some form of assessment to demonstrate the mastery of course objectives. This could include exams, capstone projects, e-portfolios, presentations, final papers or other appropriate assessments. The use of a proctoring platform, plagiarism detection software or other method to ensure that assessments are completed by the enrolled student is required.

A course fee of \$5.00 is assessed for all online courses at San Juan College to cover the cost of the above services. Students who are required to take a proctored exam and choose to use a physical testing center outside the SJC Testing Center or SJC Disability Services will be responsible for the cost of using that center.