Health Informatics
Resource Sheet

Objective Test

General Resources:
https://tinyurl.com/yygcp9oh

https://tinyurl.com/yy6sefx8

https://quizlet.com/172466634/health-informatics-final-flash-cards/

General Resources:
https://quizlet.com/47178910/introduction-to-health-informatics-chapter-1-flash-cards/

https://quizlet.com/311918444/health-informatics-units-1235-flash-cards/

History, Careers and Roles (5%)

https://www.jacksonvilleu.com/blog/health-informatics/your-guide-to-health-informatics-jobs-and-careers/

https://healthinformatics.uic.edu/blog/a-brief-history-of-health-informatics/ *

https://www.healthworkscollective.com/long-road-digitization-history-healthcare-informatics/

https://www.achi.org.au/docs/HNI_Book/Chapter_02.pdf *

https://tinyurl.com/yxccwa8u

https://tinyurl.com/y5768url

https://www.healthcareers.nhs.uk/explore-roles/health-informatics/roles-health-informatics *

https://healthinformatics.uic.edu/blog/the-role-of-health-informatics-in-increasing-patient-engagement/

Information Systems In Healthcare Delivery (10%)

https://digitalguardian.com/blog/what-health-information-system#:~:text=A%20health%20information%20system%20*

https://www.who.int/healthinfo/statistics/toolkit_hss/EN_PDF_Toolkit_HSS_InformationSystems.pdf

https://quizlet.com/23478307/healthcare-information-systems-flash-cards/*

https://quizlet.com/97742519/chapter-4-health-information-systems-flash-cards/*

Video: https://www.youtube.com/watch?v=thSwxHsHWig&list=PLbnEDToyy6mscWNQbc-nvknxgZqUZYqGL

Evidence Based Clinical Practice (12%)

https://www.physio-pedia.com/Evidence_Based_Practice_(EBP)

Healthcare Data and Analytics (10%)

http://healthcareanalytics.info/downloads/promo/PREVIEW_HCA_Ch02.pdf *

https://healthinformatics.uic.edu/blog/how-health-care-analytics-improves-patient-care/

https://quizlet.com/225989430/healthcare-analytics-exam-1-flash-cards/*

https://dmice.ohsu.edu/hersh/hoyt-14-analytics.pdf

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6023432/ *

Video: https://www.youtube.com/watch?v=8vQWWNhjffc

Video: https://www.youtube.com/watch?v=A0Aavf8cZXo

Electronic Health Records, Information Exchange & Retrieval (12%)

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2793588/ *

https://www.cdc.gov/niosh/topics/ehr/default.html *

https://www.hhs.gov/sites/default/files/ocr/privacy/hipaa/understanding/consumers/privacy-security-electronic-records.pdf

https://www.healthit.gov/topic/health-it-and-health-information-exchange-basics/what-hie *

https://informatics.bmj.com/content/23/4/684

https://www.mayoclinicproceedings.org/article/S0025-6196(17)30025-3/pdf*

https://quizlet.com/13288887/evidence-based-practice-flash-cards/*

https://quizlet.com/121742348/evidence-based-practice-exam-1-flash-cards/

https://quizlet.com/93353077/evidence-based-clinical-practice-flash-cards/*

Video: https://www.youtube.com/watch?v=0BC9XZ9eHs0

VIdeo: https://www.youtube.com/watch?v=_NafZZuyy9s

Application: EBM Case Studies & Clinical Trials; EHR Data Entry, Retrieval & Analysis (30%)

http://sitn.hms.harvard.edu/wp-content/uploads/2010/09/Lecture_1.1.pdf*

https://flinders.libguides.com/c.php?g=203799&p=1689172*

https://www.slideshare.net/trimedmedia/a-case-study-in-evidence-based-medicine-16344635

https://www.karger.com/Article/FullText/487375

https://guides.dml.georgetown.edu/ebm/ebmclinicalquestions*

https://quizlet.com/135069985/4-6-evidence-based-medicine-flash-cards/*

Health Information Privacy & Security (5%)

https://quizlet.com/195288462/9-professional-review-health-information-privacy-and-security-flash-cards/*

https://quizlet.com/161680771/chapter-8-health-information-privacy-and-security-flash-cards/*

https://www.healthit.gov/topic/privacy-security-and-hipaa *

https://www.hhs.gov/hipaa/index.html *

http://bok.ahima.org/PdfView?oid=105513 *

https://www.ncbi.nlm.nih.gov/books/NBK9579/

https://healthinformatics.uic.edu/blog/confidentiality-privacy-and-security-of-health-information-balancing-interests/

Health Information Ethics & Governance (5%)

https://quizlet.com/45271874/chapter-12-ethical-issues-in-health-information-management-flash-cards/*

https://bok.ahima.org/doc?oid=105098#.X3DdkC9h1-U
*
https://tinyurl.com/y2nejoqs*

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3266146/

https://healthinformatics.uic.edu/blog/what-is-information-governance/*

Video: https://www.youtube.com/watch?v=P-G2veeYC1Q

EHR

https://dcricollab.dcri.duke.edu/sites/NIHKR/KR/Acquiring%20and%20Using%20Electronic%20Health%20Record%20Data.pdf

https://nnlm.gov/mcr/training/technology-program/electronic-health-records-ehrs*

https://www.ncbi.nlm.nih.gov/books/NBK551878/

https://quizlet.com/20609468/ehr-ch-1-6-flash-cards/*

https://quizlet.com/11514216/ehr-electronic-health-record-flash-cards/

https://quizlet.com/239044939/electronic-health-records-quiz-flash-cards/

https://quizlet.com/189801850/ehr-flash-cards/

Video: https://www.youtube.com/watch?v=HX3lfgQI3NE

Video: https://www.youtube.com/watch?v=9nVd3-gKP0g

Video: https://www.youtube.com/watch?v=VgACtHShXZM

Video: https://www.youtube.com/watch?v=EubCb4X4d9I

https://quizlet.com/304440815/him-ch-28-ethical-issues-in-health-information-management-flash-cards/

Patient Safety & Consumer Health Information (11%)

https://quizlet.com/36977454/patient-safety-and-health-information-technology-flash-cards/*

https://quizlet.com/59280602/consumer-health-information-flash-cards/*

https://www.aha.org/system/files/2018-07/18-07-trendwatch-issue-brief3-patient-safety-quality-health-it.pdf*

Patient Safety & Consumer Health Information cont.

https://qualitysafety.bmj.com/content/19/Suppl_2/i25*

https://www.clinfowiki.org/wiki/index.php/Consumer_health_informatics

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5171509/*

Video: https://www.youtube.com/watch?v=8K2UIzYdd_A

Video: https://www.youtube.com/watch?v=xGQRhvGaTng