

#	Platform	Massive Open Online Course (MOOC)	Institution
1	RiceX	Medicine in the Digital Age https://www.edx.org/course/medicine-in-the-digital-age-2 Growth and Disruption in Digital Health / Challenges facing doctors and patients / Emerging role of ePatient in healthcare / Social Media in Public Health	Rice University
2	Udacity	Health Informatics in the Cloud https://www.udacity.com/course/health-informatics-in-the-cloud--ud809 HIE / Privacy / Data Standards / Interoperability Standards / Population Health Management / Big Data	Georgia Institute of Technology
3	FutureLearn	eHealth: Combining Psychology, Technology and Health https://www.classcentral.com/course/futurelearn-ehealth-combining-psychology-technology-and-health-5876 eHealth / Design / Diffusion and Evaluation of eHealth	University of Twente
4	FutureLearn	Internet of Things for Active Aging https://www.mooc-list.com/course/internet-things-active-aging-futurelearn Geriatric Care / Internet of Things / Technologies to promote healthy aging	Taipei Medical University
5	FutureLearn	Social Media in Health Care https://www.futurelearn.com/courses/social-media-in-healthcare Social Media & Networking / Big Data / Gamification / Use of Social Media by Hospitals and Patients	Taipei Medical University
6	FutureLearn	Geohealth: Improving Public Health Through Geographic Information https://www.futurelearn.com/courses/geohealth Spatial Data and Geographic Information Systems to Improve Public Health	University of Twente
7	Coursera	eHealth: More Than Just an Electronic Record https://www.coursera.org/learn/ehealth eHealth / Health in our Hands / Data and the Quantified Self / New Technologies	University of Sydney

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8	Coursera	Nursing Informatics Training and Education https://www.coursera.org/learn/training-others-nursing-informatics Prototype Course Syllabus	University of Minnesota
9	Coursera	Nursing Informatics Leadership Theory and Practice https://www.coursera.org/learn/nursing-informatics-leaders Effective Leadership Styles in Nursing Informatics	University of Minnesota
10	Coursera	Nursing Informatics Leaders https://www.coursera.org/learn/health-informatics-leadership Nursing Informatics History Project	University of Minnesota
11	Coursera	Skills for Nursing Informatics Leaders https://www.coursera.org/learn/skills-for-nursing-informatics-leaders Essentials of Nursing Informatics Leadership	University of Minnesota
12	Coursera	Health Care IT: Challenges and Opportunities https://www.coursera.org/learn/healthcare-it Legal and Regulatory HIT Framework / Patient Perspective to HIT / Digital Medicine / Rise of EMRs	Icahn School of Medicine – Mount Sinai
13	Coursera	Interprofessional Healthcare Informatics https://www.coursera.org/learn/health-informatics-professional DIK / EHR / Workflow Analysis / MHealth / Population Health / Gaming & Simulation / Ethics / Data Exchange	University of Minnesota
14	Coursera	HI-FIVE: Health Informatics for Innovation, Value & Enrichment (Clinical Perspective) https://www.mooc-list.com/course/hi-five-health-informatics-innovation-value-enrichment-clinical-perspective-coursera Population HIT / Interoperable HIT / Value-based Care / Patient Engagement	Columbia University
15	Coursera	HI-FIVE: Health Informatics for Innovation, Value & Enrichment (Administrative/IT Perspective) https://www.mooc-list.com/course/hi-five-health-informatics-innovation-value-enrichment-administrativeit-perspective-coursera Population HIT / Value-based Care / Patient Engagement / Data Analytics / Team-based Care	Columbia University

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16	Coursera	HI-FIVE: Health Informatics for Innovation, Value & Enrichment (Social/Peer Perspective) https://www.coursera.org/learn/hi-five-social-peer Role Based and Case Scenarios	Columbia University
17	Coursera	Health Informatics https://www.classcentral.com/course/health-informatics-18588 HL7 / FHIR / eMR	John Hopkins University
18	Coursera	Health Informatics Specialization https://www.coursera.org/specializations/health-informatics Data Science / Decision Support / Health Informatics	John Hopkins University
19	Coursera	The Social and Technical Context of Health Informatics https://www.coursera.org/learn/the-socio-technical-health-informatics-context Digital health / Decision Analysis / Health Informatics	John Hopkins University
20	Coursera	Leading Change in Health Informatics https://www.coursera.org/learn/leading-change-health-informatics Digital Health / IT Planning / Strategic Leadership	John Hopkins University
21	Coursera	The Data Science of Health Informatics https://www.coursera.org/learn/the-data-science-of-health-informatics Data Science / DBMS / Data Analysis / Data Querying	John Hopkins University
22	Coursera	The Outcomes and Interventions of Health Informatics https://www.coursera.org/learn/the-outcomes-and-interventions-of-health-informatics Knowledge Acquisition / Decision Tree / Decision Support System	John Hopkins University
23	Coursera	Culminating Project in Health Informatics https://www.coursera.org/learn/culminating-project-course-in-health-informatics Capstone Project	John Hopkins University
24	Coursera	Designing the Future of Work https://www.coursera.org/learn/designing-future-of-work Artificial Intelligence / Robotics	UNSW

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25	Coursera	Healthcare Data Quality and Governance https://www.coursera.org/learn/healthcare-data-quality-governance Governance / Data Quality /	University of California
26	Coursera	Health Informatics MasterTrack Certificate https://www.classcentral.com/course/health-informatics-yale-52934 Decision Support / eMR / Security / telemedicine / Research / coding / databases / NLP	Yale University
27	edX	eHealth – Opportunities and Challenges https://www.coursebuffet.com/course/1532/edx/ehealth-opportunities-and-challenges-karolinska-institutet eHealth for Healthcare Professionals + Patients / Designing eHealth / eHealth Strategies	Karolinska Institute
28	edX	Health Informatics for Better and Safer Healthcare https://www.mooc-list.com/course/health-informatics-better-and-safer-healthcare-edx Careers in HIT / Core Disciplines / Clinical Decision Support / EHR / Health Terminologies / Data Mining	Israel Institute of Technology
29	edX	Global Health Informatics to Improve Quality of Care https://www.mooc-list.com/course/global-health-informatics-improve-quality-care-edx Global Health Burden / Design Thinking / Health Informatics / Software Development Process / Evaluation and Monitoring	MITX
30	edX	Health Informatics: A Current and Historical Perspective https://www.mooc-list.com/course/health-informatics-current-and-historical-perspective-edx Challenges Facing Healthcare Delivery Systems / EHR / Challenges to Design and Usability of EHRs / Challenges of EHR Adoption and Data Sharing / Patient Engagement69+	Georgia Institute of Technology
31	edX	Health Informatics: The Cutting Edge https://www.mooc-list.com/course/health-informatics-cutting-edge-edx Data Standards / HL7 / FHIR / Health Data Analytics / Big Data	Georgia Institute of Technology
32	edX	Health Informatics: Data and Interoperability Standards https://www.mooc-list.com/course/health-informatics-data-and-interoperability-standards-edx Standards / ICD / LOINC / NDC / RxNorm / SNOMED / HL7 / FHIR	Georgia Institute of Technology

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33	edX	Health Informatics and Technology in Decision Making https://www.classcentral.com/course/edx-health-informatics-and-technology-in-decision-making-11546 Dynamic Data / EGR / Clinical Workflow / Acquisition, Storage & Retrieval of Data	Doane University
34	edX	Health Informatics Technology in Population Healthcare Analytics https://www.classcentral.com/course/edx-health-informatics-technology-in-population-healthcare-analytics-11563 Focuses on how to operationalize informatics solutions to address important public health challenges	Doane University
35	edX	Health Informatics on FHIR https://www.classcentral.com/course/gtx-health-informatics-on-fhir-18372 HL7 / FHIR / Research / Community Health / Information exchange / Big Data	Georgia Institute of Technology
36	edX	Global Health Informatics to Improve Quality of Care https://www.classcentral.com/course/edx-global-health-informatics-to-improve-quality-of-care-7886 Quality Improvement / Project Management / Leadership / Infrastructure	Massachusetts Institute of Technology
37	edX	Essentials of Genomics and Biomedical Informatics https://www.mooc-list.com/course/essentials-genomics-and-biomedical-informatics-edx eMR / Data Mining / Machine Learning / Social Networks / Non-conventional data sources	IsraelX
38	edX	Data Analytics and Visualization in Health Care https://www.mooc-list.com/course/data-analytics-and-visualization-health-care-edx Evidence Base health / Data Analytics / Visualisation tools	Rochester Institute of Technology