

BIDS 2026-2027 Course Catalog

Q1: Sept-Oct	Q2: Oct-Dec	Q3: Jan-Mar	Q4: Mar-May	Summer	Year Round
ME.250.953 Intro Biomedical Informatics <i>Boyce, Dun</i>	ME.250.952 Leading Change through Health Informatics <i>Shreiber, Mercado</i>	ME.250.777 Clinical Decision Analysis <i>Koski, Dun, Lehmann</i>	ME.250.901 HSI Knowledge Engineering <i>Grader Beck</i>	ME.250.780 Informatics Sources & Search <i>Joseph</i>	ME.250.860 Student Seminar & Grand Rounds <i>Lehmann, Martin, Nagy</i>
		ME.250.955 Applied Clinical Informatics <i>Gourab, Stein</i>			ME.250.854 Mentored Research <i>Kharrazi, Lehmann, Aziz, Martin, Dun</i>
ME.250.771 Intro Precision Medicine Data Analytics (PMAP) <i>Nagy, Robinson</i>	ME.250.785 Emerging Clinical Apps with LLMs <i>Murray, Santamaria-Pang, Dobbins</i>	ME.250.788 Observational Research Methods in R <i>Westlund, Martin</i>	ME.250.755 Natural Language Processing in Health Sciences <i>Rouhizadeh</i>		ME.250.858 HSI Capstone <i>Bunker</i>
ME.250.782 Observational Research with OMOP <i>Koski, Boyce, Minty, Martin</i>	ME.250.770 Clinical Data Analysis with Python <i>Genereaux, Bergmann</i>	ME.250.783 Imaging Informatics <i>Shoura, Genereaux</i>	ME.250.791 Deep Learning of Medical Imaging <i>Shoura, Dewey</i>		ME.250.856 Independent Study <i>Staff</i>
	ME.250.957 Database Querying <i>Syed, Mathioudakis, Durkin</i>	ME.250.778 Implementing FHIR <i>Sippel Schmidt, Mercado</i>	ME.250.784 CDS on FHIR <i>Sippel Schmidt, Gourab, Mercado</i>		ME.250.855 HSI Practicum <i>Staff</i>
		ME.250.790 Machine Learning with Python for Biomedical Informatics <i>Burkhardt, Tseng</i>	ME.250.XXX Data Visualization in R <i>Westlund, Martin</i>		ME.250.861-864 HSI Research Methods <i>Kharrazi</i>
		ME.250.XXX <i>Electronic Health Record Research Practicum Course</i> <i>Robinson, Hassoon</i>	ME.250.XXX <i>Electronic Health Record Research Practicum Course</i> <i>Robinson, Hassoon</i>		
ME.250.XXX Biomedical Informatics Professional Development and Skills Building <i>Sippel Schmidt, Koski, Mercado</i>	ME.250.XXX Biomedical Informatics Professional Development and Skills Building <i>Sippel Schmidt, Koski, Mercado</i>	ME.250.XXX Biomedical Informatics Professional Development and Skills Building <i>Sippel Schmidt, Koski, Mercado</i>	ME.250.XXX Biomedical Informatics Professional Development and Skills Building <i>Sippel Schmidt, Koski, Mercado</i>		
ME.250.959 Digital Health Law <i>Archer</i>	ME.250.960 Digital Health Delivery <i>Stackhouse, Mercado</i>	ME.250.750 Design Discovery for Health Care <i>Luxenberg, McNeil</i>	ME.250.962 Prototyping Healthcare Design <i>Luxenberg, McNeil</i>	ME.250.958 Digital Health Innovation <i>Archer</i>	
	ME.250.961 Large Scale Observational Research Preparation <i>Golozar, Cai, Aziz, Martin</i>	ME.250.963 Hexcite Accelerator <i>Ryu, Hasselfeld</i>	ME.250.963 Hexcite Accelerator <i>Ryu, Hasselfeld</i>		

■ Clinical Informatics ■ Dig Health
■ Data Science ■ Practicum