



IN BRIEF

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Appendix Table 1 Examples of Services and Products Used in Selected Information Technology

Technology	Examples of Services	Examples of Products
Financial	Computer System Related to General Ledger, Accounts Payable, Accounts Receivable, Budgeting, Purchasing, Billing and Cash Management.	Oracle PeopleSoft, SAP, SunGard Higher Education Banner
Clinical Skills/Simulation Management Software	Software for Clinical Skills Training and Standardized Patient (SP) Training and Measurement, Including Video Capture and Event Scheduling Modules.	B-Line Medical, EMS Arcadia, LIONIS WebSP/METIVision
Human Resources	Computer System Relating to Employment, Compensation, Position Management, Payroll, and Benefits.	Oracle PeopleSoft, SAP, SunGard Higher Education Banner
Collaboration Tools in Education	Online Conference Software, Wikis, Blogs, Data Analysis Tools, and Web-based Word Processing and spreadsheet applications.	Blackboard, Atlassian Confluence, Microsoft SharePoint
Curriculum Management and Course Delivery	Computer Systems Including Functions Such As Threaded Discussions, Quizzes, Exercises, Assignment Submission, Inventory or Provision of Curriculum Content, And Delivery of Curriculum Materials to Medical Community.	Angel Learning Management Suite (LMS), Blackboard/WebCT, AAMC CurrMIT
Online Evaluation	Software Related to Content Evaluation, Learner or Teacher Performance.	Blackboard, E*Value, Questionmark
Student Systems	Software Related to Student Demographics, Course Registration, Grades, Academic Progress, And Compliance With Enrollment Policy.	Datatel Colleague, Oracle PeopleSoft, SunGard Higher Education Banner
GME Management System	Software Including Management of the Appointment of Residents, Medicare Reimbursement, Intern and Residents Information System (IRIS) Report Generation, Affiliate Billing, Duty Hour Tracking, And Procedure Logging.	E*Value, New Innovations, One45
Grants Management	Computer Systems that Capture Data Relating to the Submission of Research Proposals and Tracking of Research Awards. This Does Not Include Internal Review Board/Institutional Animal Care and Use Committee (IRB/IACUC) System.	InfoEd, Oracle PeopleSoft, SunGard Higher Education Banner
Faculty Information System	Software Systems that Tracks Academic Appointment Information and Faculty Research, Clinical, and Educational Activities.	Datatel Colleague, Oracle PeopleSoft, SunGard Higher Education Banner
Conflict of Interest Disclosure/ Management	Software Systems that Manages Outside Activity or Relationship Which May Conflict With the Duties of An Employee.	Click Commerce, InfoEd, Microsoft SharePoint

Appendix Table 2 Examples of Selected Information Technology Services

Categories	Examples of Technology Services	
Administrative Systems	Enterprise Resource Planning (ERP), Financial Systems, Procurement Systems, HR Systems, Training, Payroll, Research Administration	
Clinical Systems	Electronic Medical Records, Laboratory Information Systems, Scheduling System, Patient Billing and Registration, Picture Archiving and Communication Systems (PACS)	
Educational Technology	Educational Web Portals, Eportfolios, Collaboration Tools, Audio/video Casting, Course Management System, Simulation	
Regulatory Compliance Systems	Internal Review Board/Institutional Animal Care and Use Committee (IRB/IACUC) Document Management , Clinical Trials Management	
Research Computing	Bioinformatics Support, High Performance Computing, Grid Computing	
Student Systems	Student Information Systems, Course Registration, Grades, Academic Progress, Student Admissions, Financial Aid	