UMass Boston Information Technology
Technology Roadmap

Legend: **PMO Project** (yellow) | **Managed Work** (blue)

Timeline: FY23 (2022: J A S O N D — 2023: J F M A M J) | FY24 (2023: J A S O N D — 2024: J F M A M J) | FY25 (2024: J A S O N D — 2025: J F M A M J)

Category	Project
AV Services	Projector Upgrades FY23
	Hyflex Rooms FY23
	Closed Captioning System
	AV Systems Upgrades
	Wireless Microphone Compliance
	Ballroom Lighting Upgrade
	Campus Center HyFlex Room Upgrades
	Classroom Upgrades FY24
	Hyflex Rooms FY24
	Projector Upgrades FY24
	Zoom Room Pilot
	Cable TV Upgrade
	Classroom Upgrades FY25
	Hyflex Rooms FY25
	Projector Upgrades FY25
Learning Design	Course Evaluation FY23
	Promote OER FY23
	Pronto Expansion FY23
	Course Evaluation FY24
	Pronto Expansion FY24
	New LMS
	Promote OER FY24
	Polling Solution Investigation
	Blackboard Ultra
	Course Evaluation FY25
	Polling Solution Implementation
Research	VR Pilot for PyMol or OpenVR
	GPU Cluster Upgrade
	OnDemand Implementation
	RC/HPC in the Cloud
	Storage Pod
Technovation	Virtual Reality FY23
	360 Camera Expansion
	Robotics
	Vibe/Smart Boards
	3D Printer 5 color Prusa I3
	Virtual Reality FY24
	XR Expansion
	Drone Technology
Salesforce	Salesforce Mitel Integration
	Salesforce HelioCampus
	Salesforce Onestop - Moving current OneSt...
Networking	Network Upgrade
	Police Comms
	NG911
	Panic Buttons
	UHall 1032 Power & Cooling
	Wireless Network Upgrade
	IoT Network
	Teams Voice Pilot
Desktop	IT Asset Management Intake

Category	Task
	Computer Lifecycle Policy
	Printer Vulnerability Search and Patch
	Windows 11 Planning and Pilot
	Computer Lifecycle Management Program
	IT Asset Management Inventory
	Windows 11 Upgrade and Replacement
Managed Srv.	Accessible Map Pilot
	Azure Labs Testing and Pilot
	CloudPC Improvement Project 2023
	Remote Labs Expansion
	Windows 365 Testing and Pilot
	Chromebook Refresh Plan
	Accessible Map Advancement
	Computer Lab Refresh
Service Adoption	IT Website Migration
	Training Registration Migration
	Knowledge Base Expansion
	Knowledge Base Improvement Project
Service Desk	Incident Management Improvement Project
	Service Desk Expansion
	Staff Training and Certification - Training an
	After Hours Support Improvement Project
ServiceNow	Platform Upgrade San Diego
	Platform Upgrade Tokyo
	Online Chat - Improvements
ISO	SSO Azure Authentication
	Cybersecurity Program FY23
	Implement Microsoft Intune
	Improvement Project FY23
	NextGen Firewall (PA-5450)
	VPN App for Mobile and Linux
	Password Reset
	A5 DLP expansion (compliance portal)
	Implement Network Access Control (ClearP
	Cloud and Virtualization Security
	Enterprise-Level IoT Cybersecurity
	Improvement Project FY24
	DDI Expansion
	Cybersecurity Program FY24
	Microsoft LAPS
	Frictionless Authentication
	Cybersecurity Program FY25
	Infusion of AI into Cybersecurity
	Secure access service edge (SASE)
Systems	Azure Adoption & Strategy
	Backup Platform
	Linux Server Upgrades
	MS Active Directory
	Shibboleth Decomission
	Windows Server Upgrades
	DR VxRail Relocation