

Mission *New Mexico Highlands University is a public comprehensive university serving our local and global communities. Our mission is to provide opportunities for undergraduate and graduate students to attain an exceptional education by fostering creativity, critical thinking and research in the liberal arts, sciences, and professions within a diverse community.*

Vision *Our vision is to be a premier comprehensive university transforming lives and communities now and for generations to come.*

Department/Program:

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Strategic Goals for 2020 Planning for FY18-FY21	Unit Goals	Unit Actions/Strategies	Measurable Outcome(s)/	Person(s) Responsible	Indicators and Time Frame for Assessment	Date(s) for Review
5. Highlands University will achieve technological advancement and innovation.	1. Implementation of Banner Expense Management System.	1. Perform needs assessment, identify solution, coordinate and assist Purchasing with validation testing schedule implementation.	1. Fully implemented system ready for use in Spring 2018. Improved procurement processes use of automation to improve work processes, improved satisfaction.	1. Gian Gieri, Ken Litherland, Adam Bustos and Purchasing Team.	1. Product installation and configuration, coordination of testing with Purchasing, Business Office and ITS.	1. Product install and initial testing in November 2018 Project GoLive targeted for January 2019.
	2. Upgrade of NMHU Core Network Distribution System.	2. Perform needs assessment, work with vendor community to identify and evaluate software and equipment that meets requirements.	2. New state-of-the-art core network infrastructure, supportable, maintainable, improved network performance, management and network analytics.	2. Gian Gieri, Shay Basset, Erik Johansson and JP Lude.	2. Establish budget requirements, secure funding, schedule install and configure, perform testing schedule cutover.	2. November review of project plan, implementation December 2018.
	3. Perform Phase II of the upgrade and replacement of NMHU's wireless network in student	3. Perform needs assessment, work with vendor community to identify equipment	3. New state-of-the-art wireless network infrastructure, supportable, maintainable,	3. Gian Gieri, Shay Basset, Erik Jonasson.	3. Establish budget requirements, secure funding, schedule install and configure,	3. November review of project plan, implementation 2019 depending on budget availability

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	<p>resident housing (Archuleta, Student Union Building).</p> <p>4. Begin the implementation of the enterprise technology environment to support Banner Cloud Hosting and a Disaster Recovery and Business Continuity plan for university.</p> <p>5. Evaluate and consolidate the University's Point of Sale (POS) software.</p> <p>6. Upgrade of NMHU Internet Circuit to Main campus. Add additional circuit to provide fault tolerance.</p>	<p>requirements obtain pricing.</p> <p>4. Define needs and requirements, develop plan, acquire necessary software and equipment, review potential cloud options, schedule and perform migration. Review DR and Business Continuance (BC) plan with user community. Coordinate, schedule and test.</p> <p>5. The University currently support multiple POS solutions making it difficult to reconcile and report on the University's Cash Management. This project is geared at evaluating and potentially consolidating POS into a single solution.</p> <p>6. Perform needs assessment, work with vendor community to identify equipment required to perform upgrade.</p>	<p>improved performance, management and network analytics</p> <p>4. A technology environment capable of providing Cloud based Banner Hosting, Business Continuity to the university in the event of a disaster in the main data center. Ability to transition to and from the DR environment in an 8 hour timeframe.</p> <p>5. A single Point of Sale solution, streamlined cash reconciliation through the Business Office and a Cash Management dashboard for senior level leaders.</p> <p>6. New state-of-the-art network infrastructure, improved internet bandwidth and fault tolerant circuit.</p>	<p>4. Gian Gieri, Ed Daly, Ken Litherland, Fernando Sarracino and Banner Team Leads and staff as required for testing.</p> <p>5. Gian Gieri, Kim Blea, Paula Escudero, Fernando Sarracino, Inca Crespin.</p> <p>6. Gian Gieri, Shay Basset, Erik Johansson and JP Lude.</p>	<p>perform testing schedule cutover.</p> <p>4. Review options, identify solution perform migration Review and update NMHU DR Plan, review audit findings – target July 2019.</p> <p>5. The team will begin collecting data from the disparate POS solutions at the University. Decision to replace the current POS and multiple others – May/June contract renewal date.</p> <p>6. Establish budget requirements, secure funding, schedule install and configure, perform testing schedule cutover.</p>	<p>4. Limited progress due to emerging priorities – project to be re-goaled for FY19-FY20</p> <p>5. Review of findings November 2018. Budget impacts and budget approvals May 2019. Procurement FY20.</p> <p>6. September 2018 procure equipment, schedule wave circuits, December 2018 cutover.</p>
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	<p>7. Develop Desktop strategy to include approved Replacement Policy, Sustainable budget source, approved Technology platform(s)</p> <p>8. Implement enterprise intra-net strategy to improve enterprise application navigation and provide professional look and feel.</p> <p>9. Enterprise Resource Planning (ERP) and Student Information System (SIS) evaluation.</p> <p>10. Perform a Security Assessment of the University's technology environment.</p>	<p>7. Develop and approve policy, secure sustainable funding source. Define needs and requirements, develop plan, acquire necessary software and equipment, review potential cloud options, test and deploy.</p> <p>8. Assemble team, demo products, define functional requirements, and budget requirements. Procure technology test and deploy.</p> <p>9. Assemble team, demo products, define functional requirements, and budget requirements. Determine if current ERP and SIS are meeting the needs of the University</p> <p>10. Develop a scope of work identifying depth and breadth of security assessment</p>	<p>7. Equipment Replacement Policy, Sustainable funding source, budget. A technology solution that meets Academic and Administration needs.</p> <p>8. Improved technology navigation, improved perception of technology environment, single sign-on technology</p> <p>9. Technology alignment with both current and future University needs.</p> <p>10. A security assessment detailing the security posture of the university's technology environment and a mitigation plan.</p>	<p>7. Gian Gieri, Shay Basset, Laird Thorton and JP Lude.</p> <p>8. Gian Gieri, Shay Basset, Laird Thorton and JP Lude.</p> <p>9. Gian Gieri, Ed Daly, Thomasina Ortiz-Padilla, Paula Escudero, Denise Montoya, Susan Chavez, Adam Bustos, Stephanie Gonzales.</p> <p>10. Gian Gieri, Laird Thorton, Shay Basset, Ed Daly and Ken Litherland</p>	<p>7. Develop and approve Policy, define budget requirements, Establish budget requirements, perform install, perform testing schedule cutover.</p> <p>8. Establish budget requirements, secure funding, schedule install and configure, perform testing schedule cutover.</p> <p>9. Establish budget requirements, secure funding, secure consultant, develop RFP procure solution establish timelines.</p> <p>10. Security Assessment may dovetail with other technology projects or a standalone project. Spring Term</p>	<p>7. July 2019 procure equipment or cloud alternative, configure, test and deploy. December 2019 cutover.</p> <p>8. July 2019 procure equipment and software or cloud alternative, configure, test and deploy. December 2019 cutover.</p> <p>9. December 2019 decision on how to move forward.</p> <p>10. Ideally the assessment will occur in April 2019 with remediation occurring during summer and into FY20.</p>
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<p>6. Highlands University will achieve enhanced communication and efficiency.</p>	<p>1. Develop NMHU Technology Plan.</p> <p>2. Develop strategy to request, document, evaluate and prioritize enterprise information technology projects that dovetails with strategic planning and budget development.</p>	<p>1. Work with ITS management and staff to develop draft plan. The draft plan will be used as a communications tool to solicit feedback and input from the Highlands technology community. Once the draft has been fully vetted, a presentation will be made to the NMHU Executive Team for approval.</p> <p>2. The development of this process requires engaging the NMHU technology community and will dovetail with the development of the Technology Master Plan.</p>	<p>1. Draft Technology Plan for Executive Management to review and approve. Approved Technology Master Plan for the University.</p> <p>2. This will result in a process that will inform and sustain the Technology Master Plan.</p>	<p>1. Gian Gieri, Shay Bassett and Team ITS. NMHU Technology Community</p> <p>2. Gian Gieri, ITS, Finance and Administration Leadership Team, NMHU Technology User Community</p>	<p>1. Target date for Draft Technology plan Jan 2018. Approved Technology Plan targeted for February 2018.</p> <p>2. Target date for Draft process July 2018. Approved process targeted for September 2018.</p>	<p>1. December 2017.</p> <p>2. February 2018</p>
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