

Integrated Technology Plan

Goals and Strategies

(FY10 – FY12)

Anne Arundel Community College

embraces and promotes a seamless integration of appropriate technologies

in support of the learning community

within the framework of the college's mission and core values

Developed by: Technology Planning Committee and Technology Advisory Council

Final Version - August 2009



Anne Arundel Community College

Integrated Technology Plan - Goals and Strategies

GOAL 1: Teaching and Learning

Provide technology that fosters/promotes excellence in teaching and learning.

Strategies:

- 1.1 Investigate and evaluate best practice applications for an educational environment
- 1.2 Expand use of video conferencing as appropriate
- 1.3 Provide up-to-date classroom technology

GOAL 2: Student Experience

Provide access to technologies to enhance the student experience in and out of the classroom.

Strategies:

- 2.1 Assess student satisfaction and use of technology
- 2.2 Respond to students' needs
- 2.3 Raise awareness and promote usage of technology and services to the student community
- 2.4 Promote effective use of cyber security measures

GOAL 3: Innovation

Investigate and use technologies in ways that support the college community.

Strategies:

- 3.1 Encourage best practices in use of technology
- 3.2 Provide process for faculty and staff to pursue technology innovation

GOAL 4: Professional Development

Provide opportunities for faculty and staff to enhance their technical literacy and abilities.

Strategies:

- 4.1 Support college's efforts to ascertain the level of competency with technology required for selected job positions
- 4.2 Investigate the impact of professional development on career advancement
- 4.3 Identify technical skills needed for employees in new positions

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GOAL 5: Communications

Employ appropriate technologies and strategies to facilitate effective communications.

Strategies:

- 5.1 Provide access to up-to-date college information
- 5.2 Utilize technology for effective, open communication
- 5.3 Enhance college-wide communication
- 5.4 Utilize project management best practices for technology initiatives

GOAL 6: Infrastructure

Provide a secure, reliable, state-of- art, technology hardware and software infrastructure.

Strategies:

- 6.1 Ensure network infrastructure meets and exceeds the college's current and future needs
- 6.2 Provide disaster recovery plan for technology services
- 6.3 Ensure hardware, software and processes are in place to protect AACC information systems from internal and external threats
- 6.4 Assist with development and implementation of emerging technologies in support of college needs
- 6.5 Reduce the college's technology carbon footprint through green initiatives
- 6.6 Provide the infrastructure and systems to advance e-learning initiatives

GOAL 7: Compliance and Fiscal Responsibility

Develop information technology policies, standards, and practices that efficiently and effectively manage IT resources and meet the technology needs of the College.

Strategies:

- 7.1 Plan and budget for appropriate college wide technology initiatives
- 7.2 Ensure currency of standards and procedures
- 7.3 Ensure compliance with all applicable regulations as they relate to technology
- 7.4 Provide assistive technologies as they relate to specialized needs

GOAL 8: Services

Provide exceptional services in response to the changing needs of the college community.

Strategies:

- 8.1 Provide centralized desktop support services to enhance the customer experience
- 8.2 Implement technology systems enabling the college to conduct administrative functions effectively and efficiently
- 8.3 Implement technologies that offer the college community improved and easy access to the data they need to support effective decision-making