**Objective:** Paid IT internships for students by Summer 2010

**Phase One:** Preliminary Assessments recommending candidates, introduction to concepts

**Phase Two:** Fast track education with assigned classroom hours with the understanding of working with potential employers after students are placed to ensure successful transition to the workforce.

**Challenges**
- Grant Dependency
- Budgetary Constraints
- Faculty Issues
- Training Locations & Resources
- Access to technology resources

**Potential training area:** OCCUR computer facility in East Oakland

**Program Goals:** Fast track education for careers in Network Security, Network Infrastructure, Systems Administration, Virtualization and Storage Technology

**Recommended Certifications in order:**
- A+, Network+ CCNA, MOUS, MCSE, CCNP

**Likely Starting Career Targets:**
- Office PC Support Technician - Tier 2,3
- Helpdesk Support Technician - Tier 1,2
- Network Technician - Tier 1,2
- Office PC Support Technician - Tier 1
- Phone Customer Support - Tier 1
- VOIP Technical Support - Tier 1

**Baseline Coursework**
- Networking Fundamentals
- Networking Essentials
- Security Fundamentals
- Basic Virtualization Concepts

**Candidates:** 15-30 MAP Students who are working for transfer to upper division. Students will likely be recommended by program directors based on previous performance and interest

**Success Oriented:** Will be selecting students on basis of performance and likelihood of completing program.

**Ultimate IT Target Occupations:**
- CTO - Executive, Tier 7,8
- CIO - Executive, Tier 7
- CISO - Specialist, Tier 6,7
- IT Director - Tier 5,6
- IT Manager - Tier 4,5
- IT Security Analyst - Tier 4,5
- IT Analyst - Tier 3,4
- PC Systems Administrator - Tier 4
- Database Administrator - Tier 3,4,5
- Network Administrator - Tier 4
- Help Desk Coordinator - Tier 3
- Virtualization Technician - Specialist
- Data Storage Administrator - Specialist

**Industry Orientation Presentation**
- Designed to gauge interest and describe pay, work conditions, work hours, perks, advancement paths, issues and challenges of IT careers especially in relationship to minority workers