**Project Title:** Computer Technology for the Hixson-Lied Student Success Center

**Project Summary:** Many Iowa State University students are challenged with access issues related to computer technologies across campus—including the new Hixson-Lied Student Success Center. Creation of a computer lab in the Hixson-Lied Student Success Center will provide adequate computers with access to the Internet, word processing, data base, spreadsheet, and other softwares to assist in student coursework and assessment. This will include software for those students with text conversion and testing accommodation needs.

**Rationale:** Presently, the new Hixson-Lied Student Success Center is fully funded with regard to the building itself, materials, and general office furniture, etc. However, it completely lacks budget/funding for computers and related equipment that will make the center truly complete and useful to students as a center for academic success (ie. with desktop and laptop systems, scanners, software, etc.). This proposal is intended to provide much-needed computer access in the Hixson-Lied Student Success Center.

**Priority Discussion:** This Proposal meets the requirements of Priority Initiatives 1, 2, and 4.

1**th Priority:** This is a campus-wide proposal because it impacts every academic department and all students taking exams at alternate locations such as the Hixson-Lied Student Success Center and designated alternative exam sites.

2**nd Priority:** This proposal will benefit all students utilizing computerized technology for alternative location testing and reasonable accommodations required for same.

4**th Priority:** This proposal creates specific computer centers for alternate test delivery for all students including those with disabilities and use of computers in lab settings—particularly at the new Hixson-Lied Student Success Center.

**Proposing Units:** Dean of Students Office
Academic Success Center (ASC)
Disability Resources Office
Human Resource Services and Office of Equal Opportunity & Diversity

**Responsible Administrative Units:**
Office of the Vice President of Student Affairs
Vice President for Human Resource Services
**Administrators and Project Participants:**

______________________________
Carla Espinoza  
Director, Equal Opportunity & Diversity  
Associate Vice President, Human Resource Services

______________________________
Sharon Paterson-McGuire  
Interim Dean of Students

______________________________
Heather Phillips  
Interim Director, Academic Success Center

______________________________
Steven Moats  
Manager, ASC/Disability Resources

**Project Leaders:**  Steven Moats, John Hirschman, Lori Johnston  
Academic Success Center/Disability Resources  
1076 Student Services Building; (515) 294-7220
Project Overview and Expected Benefit

The Academic Success Center (ASC) and Disability Resources Office have served an increasing number of students over the past several years. With ever-increasing numbers, these offices have a tremendous need for computers and technology to meet the needs of students. Professors and instructors are also teaching more online courses and posting class notes online for student use. Therefore, there is an increasing need for technology to access assignments, take exams online, or otherwise utilize a computer to access course materials. The new Hixson-Lied Student Success Center will provide a physical space for all students; however, the funding for necessary computer technology was not identified in the budget.

It is the philosophy of Iowa State University that achieving full participation and integration of students with disabilities is a campus-wide responsibility requiring cooperative efforts of all departments, offices, and personnel. To this end, the Dean of Students Office, the Academic Success Center, and the Disability Resources Office (ISU designated office charged with determining which students qualify to receive services and what those services may look like) have collaborated to seek-out and identify resources that enhance student success and access—thus, this proposal is jointly presented.

Anticipating the need for technology and computer access in the new Hixson-Lied building, we hope this new computer lab (which will be available to all ISU students) will be supported through the generous funding authorization by the Computation Advisory Committee. Human Resources Services and the Office of Equal Opportunity & Diversity have generously agreed to donate up to five used computers for the center.

Support and Maintenance: Support and maintenance of computer systems and related necessary peripheral equipment will be an ongoing expense when the new Hixson-Lied Student Success Center is completed. We anticipate support provided by ISU ADP services and plan to utilize existing software licenses when possible (i.e. Microsoft Office, etc.). At this time, no other resources have been identified to support purchase or maintenance of computers in the center.

Budget: See Attached Appendix which requests support/funding for 2 years.
### Appendix:

**Table 1. Full Itemized Budget**  
*(Costs for the Entire Project)*

<table>
<thead>
<tr>
<th>Description of Item</th>
<th>Number</th>
<th>Unit Cost</th>
<th>Total Cost by Central Pool/CAC</th>
<th>Total Cost by Central Pool/CAC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hardware: Desktop Computers Equipped for Wireless Connectivity and Microsoft Office Suite for testing accommodations</strong></td>
<td>10</td>
<td>$1592</td>
<td>Year 1 $15,920</td>
<td>Year 2 $15,920</td>
</tr>
<tr>
<td>ADP support for desktops</td>
<td>10 units x 1/2 year</td>
<td>$240/year/unit</td>
<td>Year 1 $1200</td>
<td>Year 2 $2400</td>
</tr>
<tr>
<td><strong>Hardware: Laptop Computers Equipped for Wireless Connectivity and Microsoft Office Suite for testing accommodations and to establish loaner systems for students</strong></td>
<td>10</td>
<td>$1465</td>
<td>Year 1 $14,650</td>
<td>Year 2 $14,650</td>
</tr>
<tr>
<td>ADP support for laptops</td>
<td>10 units x 3 years</td>
<td>$240/yr/unit</td>
<td>Year 1 $3600</td>
<td>Year 2 $4800</td>
</tr>
<tr>
<td>Kurzweil-Professional Version for proctor station and text conversion for exam accommodations</td>
<td>6</td>
<td>$1495</td>
<td>Year 1 $8970</td>
<td></td>
</tr>
<tr>
<td>Kurzweil-Read only version for text conversion</td>
<td>4</td>
<td>395</td>
<td>Year 1 $1580</td>
<td></td>
</tr>
<tr>
<td>Flatbed Scanners for text conversion</td>
<td>4</td>
<td>120</td>
<td>Year 1 $480</td>
<td></td>
</tr>
</tbody>
</table>

**Total Requested**  
$46,400 Year 1  
$37,770 Year 2

Funding requested for this Full Itemized proposal (two years) is $84,170.
Table 2: Minimum Feasible Budget

<table>
<thead>
<tr>
<th>Description of Item</th>
<th>Number</th>
<th>Unit Cost</th>
<th>Total Cost by Central Pool/CAC Year 1</th>
<th>Total Cost by Central Pool/CAC Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hardware: Desktop Computers Equipped for Wireless Connectivity and Microsoft Office Suite for testing accommodations</strong></td>
<td>8</td>
<td>$1592</td>
<td>$12,736</td>
<td>$12,736</td>
</tr>
<tr>
<td>Hardware: Laptop Computers Equipped for Wireless Connectivity and Microsoft Office Suite for testing accommodations and to establish loaner systems for students</td>
<td>8</td>
<td>$1465</td>
<td>$11,720</td>
<td>$11,720</td>
</tr>
<tr>
<td>ADP support for desktops</td>
<td>8 Units x 3 years</td>
<td>$240/yr/unit</td>
<td>$5760</td>
<td>$5760</td>
</tr>
<tr>
<td>Kurzweil-Professional Version for proctor station and text conversion for exam accommodations</td>
<td>4</td>
<td>$1495</td>
<td>$5980</td>
<td></td>
</tr>
<tr>
<td>Kurzweil-Read only version for text conversion</td>
<td>3</td>
<td>395</td>
<td>$1185</td>
<td></td>
</tr>
<tr>
<td>Flatbed Scanners for text conversion</td>
<td>3</td>
<td>120</td>
<td>$360</td>
<td></td>
</tr>
<tr>
<td><strong>Total Requested:</strong></td>
<td></td>
<td></td>
<td><strong>$37,741</strong></td>
<td><strong>$30,216</strong></td>
</tr>
</tbody>
</table>

Total Minimum Funding requested for this proposal (two years) is $67,957.