Pappajohn Center for Entrepreneurship

STUDENT INTERNSHIPS



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Reiman Entrepreneur Internship Program Est. 1997

CyBIZ Lab Student Consulting Est. 2013

Pappajohn Center for Entrepreneurship

- Launched 1997 | Kauffman Foundation Grant
- Established
 - Summer stipends
 - Students applied for program | matched to companies all over the state
 - Open to all disciplines
 - Great experience, but...
 - Logistically challenging
 - University demanded accountability (timesheets)
 - Always looking for hosts
 - Didn't work for international students



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- Endowed 1999 | Roy and Bobbi Reiman | \$1 million gift
 - Help ISU startups
 - Compensate students
 - Experience with local technologies/companies



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- Reimagined in 2000
 - Subsidized funds to match startup growth (100-75-50-25)
 - Year-round program
 - 160 hours fall/spring
 - 400 hours summer
 - Support local startups (limited to ISU Research Park companies and affiliates)
 - Entrepreneurship Center is employer | open to international students
 - Great program, but...
 - Accounting complicated
 - Companies hoarded summer interns
 - Endowed funds provided perpetuity, but limited number of internships

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- Additional alumni gifts to support interns
- Reimagined *again* in 2018
 - 50/50 matching program
 - companies apply for State's STEM internship matching program (win/win)
 - 20-30 students annually
 - After semester-long experience, Pappajohn Center retains desired students and invoices company for actuals at the end of the semester
 - Assist startups with payroll (most don't have staff)
 - Provides additional experience for international students
 - Students stay with company longer:
 - Interns
 - Full-time offers

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Cy**BIZ**Lab

Prior program with 3M for business and engineering students

CyBIZ Lab solved two problems:

- 1. Engaging businesses with the Business College
- 2. Providing students with hands-on experience to boost

their career readiness

Started fall 2013

- * 4 students | 2 projects
- * Today | 30-40 projects annually

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Cy**BIZ**Lab

Program Overview:

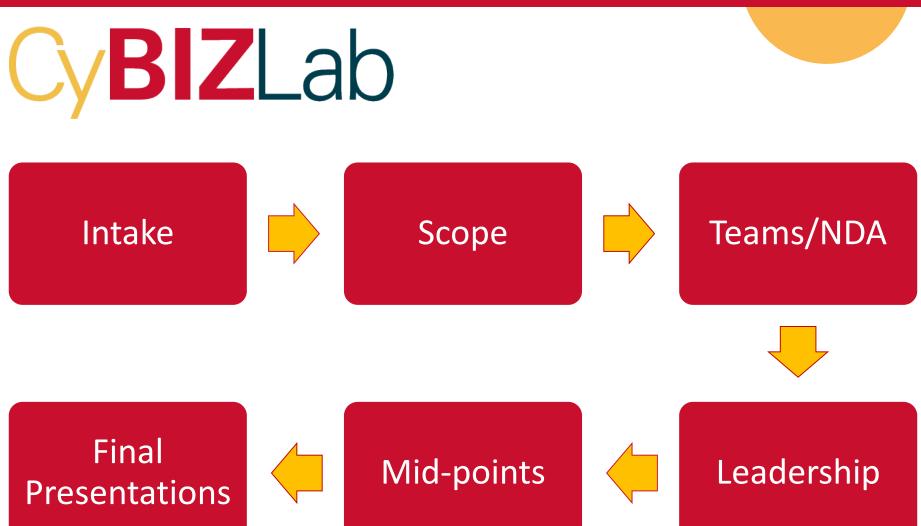
- Interdisciplinary teams | all disciplines
- Undergraduate and graduate students
- Student employees (not a class)
- Clients include:
 - Startups
 - Non-profits
 - Small to Global Companies
 - University Departments & Centers
 - Government Entities

Campus Partners:

- Tech Transfer Office
- Innovation Acceleration Fund Pl's
- ISU Research Park
- CIRAS (manufacturing extension) and SBDC
- Extension and Communities
- Startup Factory (win a project)
- MBA Program (service learning)



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Cy**BIZ**Lab

Students Gain:

- Team skills
- Exposure to wide variety of projects/industries/clients
- Performance in front of potential employers
- Research skills
- Presentation skills
- Way more fun than classes!

Student Learning:

- Research methods
- Resources
- Qualtrics/survey design/bias elimination
- Running meetings
- Team lead training
- Presenting to executive leadership

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Cy**BIZ**Lab

Companies Love:

- Objective point of view
- Students don't know what they don't know
- Flexible timeline (not a semester class)
- Interdisciplinary teams
- Students perform beyond expectations

Funding Model:

- Fee-based projects \$6K
- Operations underwritten by Business College
- Flat fee, but do special projects
- Mini projects (tech transfer)
- Phased projects
- Simultaneous projects
- NTE projects

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CyBIZLab

Lessons Learned:

- Make it easy for startups and companies to participate
 - Guidelines, but fewer rules and regulations
 - Flexibility
- Students are more capable than you may think
 - Let them own the projects and excel in their work
- Conduct lessons learned session!



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