

PROJECT DOCUMENTATION

PROJECT: Grinnell College
Noyce Science Center Phase II
Grinnell Iowa

COMMISSION NO.: 14233-29
DATE: January 10, 2001

DESCRIPTION: A meeting to review the development of the program with representatives of the Psychology Department was held at Grinnell College on December 12, 2000

PARTICIPANTS: Nancy Reupal-Clower Psychology
Janet Gibson Psychology
Laura Sinnett Psychology
David Lopatto Psychology
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ITEM ACTION

- 1.0 Psychology distributed a listing of space requirements for each course for review and discussion.
- 2.0 The projected size of the department is seven faculty members, each teaching five courses per year.
- 3.0 Three sections of Introductory Psychology per semester are projected. Anticipated section size is 90 students.
- 4.0 Thirty student sections are projected for typical classrooms.
- 5.0 Twenty student section sizes are projected for introductory labs.
- 6.0 A course in Human Research (3 hrs/semester) may become a requirement for introductory psychology students in the future.
- 7.0 Small group work activities are required throughout the curriculum. They are especially important in introductory and abnormal psychology.
- 8.0 A typical semester beyond the introductory classes would include the following:
 - Physiological Psychology – This would be the introductory course to a neuroscience major and may overlap with psychopharmacology. Access to animals would be required.
 - Social Psychology- Requires differing kinds and sizes of spaces for classroom work and small group work.
 - Personality-It was agreed that everyone should have one.

Developmental Psychology- This would consist of the lab school currently located outside the building on Park Street. Current lab school facility lacks proper observation area. Space for 8-10 students observing up to ten children would be ideal. Video capability is required. Data collected in the lab is reviewed and studied in a classroom setting. Access to computers with students working in pairs for data analysis is required. Cannot be offered simultaneously with Social or Physiological Psychology

Industrial Psychology- Office sized breakout rooms are required for group activity work in groups of 5-6 students. Class activities vary greatly.

Cognitive Psychology-Course consists of individual and group activities. May require use of Mac computers for data collection and have need for special software programs.

Neuroscience- Requires animal holding and procedure rooms including a surgery suite, cage washroom and storage of feed and bedding. RF shielding for electro physiology may be required. Support space such as tissue prep, necropsy/autopsy and tissue analysis is required.

- 9.0 Qualities of research spaces included the following:
Student research facilities require space for group activities and access to computers for data collection.
- Testing and observation areas are required that provide for privacy.
- Some research involves bringing in groups of people from outside the building for testing and observation. A waiting room with ease of access for outside groups is desirable.
- Multiple projects may be happening simultaneously that are incompatible with each other.
- Faculty research and computer access may need to be separated from student access due to issues of privacy and security.
- Access to computers for individual and group activities is required.
- Storage of materials, equipment and test data needs to be provided to support research activities.

- 10.0 A "typical" semester of lab and classroom spaces were charted on the whiteboard for review. Course names, class meeting times and durations, Lab meeting times and durations, number of sections and section sizes were indicated.

The preceding notes constitute Holabird & Root's understanding of the matters addressed. If your understanding differs, please notify Dennis Vovos within five working days of your receipt of this document.

HOLABIRD&ROOT LLP

Dennis Vovos
Project Manager

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