



Houghton Hall First Floor



Houghton Hall Second Floor

- Museum
- Classroom
- Teaching Lab
- Research Lab
- Conference Room
- Faculty Office
- Administrative



Houghton Hall Basement

HOUGHTON HALL, 1ST FLOOR:

110) Reading Room: \$100,000

At the heart of the building with glass walls. Great for study, group work, and socialization.

115) Conference Room: \$50,000

Features shaded glass walls.

120) Fossil Anthrop Lab

125) Lash Remote Sensing and Environmental Research Lab

126) General Geology Lab

Planet Earth, structural geology, and paleontology labs.

127) Student Lounge: \$20,000

This lounge looks into the Fenton garden.

129) Geomorphology Lab: \$75,000

This lab is used for hydrology, stratigraphy, geochemistry, and where geomorphology labs are taught.

130) Larson Quaternary Geology Lab

131) Barnard Earth Materials Lab

132) Gilman Mineralogy and Petrology "Min/Pet" Lab

This lab is used for mineralogy and petrology.

138) Astronomy Computation Research Lab: \$30,000

Students conduct research in astronomy and astrophysics. This includes processing and analyzing data obtained at the Fredonia Observatory.

141, 144) Physics Research Labs: \$30,000

145) Physics I Lab: \$75,000

Students examine phenomena such as kinematics, dynamics heat, and gravitation.

146) Conference Room: \$50,000

The Reading Room looks into the Kourelis-Stavrides Science Courtyard.

148) Physics II Lab: \$75,000

Students examine phenomena such as electricity and magnetism, motion, and quantum physics.

149) Electronics Lab: \$50,000

Students examine phenomena such as analog electronics, AC and DC circuits and laws of network analysis.

150) Main office: \$30,000/suite; \$10,000/office

Houses the Department Chairs, secretaries, files, and copier. Intended to be the hub where "intellectual collisions" occur between faculty members.

HOUGHTON HALL, 1ST FLOOR, FACULTY OFFICES:

136-143) Physics Faculty Offices: \$10,000

118-124) Geology Faculty Offices: \$10,000

HOUGHTON HALL, 2ND FLOOR:

210) Collaboratory: \$125,000

Designed for group or individual study with glass walls, comfortable seating, and large wall-mounted displays for group work.

213) Stanley Conservation: \$35,000

214) Dr. Willard F. Stanley Museum Named Endowment: \$100,000

A named endowment in support of the Dr. Willard F. Stanley Museum, and the outstanding natural science collection, used extensively by University Departments throughout the campus, and open to schools and the public.

222) Conference Room: \$50,000

224) Robotics/Computer Vision Lab: \$75,000

A space for students to create autonomous robots.

234) Student Lounge: \$35,000

Intimate student study space with writing boards.

236) Classroom, \$75,000

237) Math Education Room, \$75,000

256) Conference Room: \$50,000

258) Computer Hardware Lab: \$50,000

Utilizing CISCO kits to develop networking skills that could result in a CCNA certification.

259) Kegler Computer Teaching Lab

Lab is used for computer science courses (multimedia, vision and human computer interaction labs, geology, and statistics).

260) Computer Teaching Lab 1: \$75,000

Lab is used for many computer science courses that involve operating systems, geology, and statistics.

261) Conference Room, \$50,000

264) Math Department Fishbowl: \$100,000

Large, comfortable study room for students located in the heart of the math department, with faculty offices just steps away.

265) Conference Room: \$50,000

HOUGHTON HALL, 2ND FLOOR, FACULTY OFFICES:

215-233) Computer and Information Science (CIS) Faculty Offices: \$10,000

238-263) Mathematical Sciences Faculty Offices: \$10,000

219) Systems Administrator Office: \$15,000

HOUGHTON HALL, BASEMENT:

012) Optics Lab: \$35,000

Where students get an introduction to geometrical, physical, and modern optics.

013) Modern Physics Lab: \$50,000

Where students learn special relativity, wave motion, basic concepts of quantum mechanics, atomic structure, solid state, and nuclear physics.

025) Classroom: \$50,000

General use with priority given to sciences.

026) Classroom: \$50,000

General use with priority given to sciences.

028) Classroom: \$50,000

General use with priority given to sciences.