

The University of Iowa
Department of Theatre Arts
Frequently Asked Questions—Facilities

E. C. Mabie Theatre

- 477 seat proscenium theatre (23'x40' proscenium) with a full fly house with 48 line sets
- New computerized lighting system with 300 dimmers/300 fixtures (ETC Congo)
- (2) High End Studio Spot CMY fixtures
- (2) Vari-Lite VL3500Q fixtures
- (5) Vari-Lite VL2500 fixtures
- (2) Martin MAC700 fixtures
- Permanent/flexible sound system with digital and analog playback (SFX)
- Fully computerized projection system
- Full inventory of soft goods: blacks, scrims. Cyls and both a full stage white and grey rear projection screen

David Thayer Theatre

- 60'x60' Black Box theatre with catwalks and a tension wire grid at 36'
- 144-225 seats using flexible seating banks
- Computerized lighting system with 400+ dimmers/250+ fixtures (ETC Expression 2X)
- Flexible sound system with digital and analog playback (SFX)

Theatre B

- 144 seat end stage theatre (38'x20' stage area) with catwalks at 19'
- Computerized lighting system with 192 dimmers/150 fixtures (ETC Expression 2X)
- Flexible sound system with analog playback

Costume Shop

- 1200 sq. ft. shop housed within the theatre building
- Industrial machines, sergers, separate washing and dyeing facilities with dye vat and craft area
- Stock inventory of contemporary and period costumes
- Opera shop and stock inventory offsite—used as a resource for additional labor and stock

Scene Shop

- 4800 sq. ft. shop housed within the theatre building
- Four primary areas—metal shop (500 sq. ft.), woodworking area (2000 sq. ft.), props area (1000 sq. ft.), and painting area with paint frame (1500 sq. ft.)
- Selection of stock scenic elements (platforms, flats, stair units).
- Selection of properties (hand props, furniture, fine furniture, soft goods)
- Logic control
- Portable Turntable

Design Lab

- 650 sq. ft. Classroom space with 12 drafting tables
- 12 computer workstations with a variety of drafting and image editing software
- Two large format plotters, laser printer, scanners and dedicated slide scanner

Lighting Lab

- 600 sq. ft. studio space with 14'0" grid
- Computerized lighting system with 24 dimmers/25 fixtures (ETC Express 125)
- (1) High End Studio Spot CMY fixture

Sound Studio

- Ten computer workstations with ProTools software
- Separate control room and isolation booth
- Complete equipment inventory (recording mics, wireless mics, signal processing)