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. Cycs 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)