

THE PEGULA ICE ARENA

men's home schedule

OCTOBER

11 ARMY (BTN), 8 p.m.
25 RIT, 7 p.m.

NOVEMBER

8 SACRED HEART, 7 p.m.
14 UMASS LOWELL, 7 p.m.
15 UMASS LOWELL, 7 p.m.
30 UNION, 7 p.m.

DECEMBER

1 UNION, 7 P.M.

JANUARY

12 MINNESOTA*, 7 p.m.
13 MINNESOTA* (BTN), TBD
25 BOSTON COLLEGE, 7 p.m.

FEBRUARY

7 MICHIGAN*, 7 p.m.
8 MICHIGAN* (ESPNU), 5 p.m.
14 MICHIGAN STATE* (BTN), 6:30 p.m.
15 MICHIGAN STATE* (ESPNEWS), 3:30 p.m.

MARCH

7 WISCONSIN*, 7 p.m.
8 WISCONSIN*, 7 p.m.
14 OHIO STATE*, 7 p.m.
15 OHIO STATE*, 3 p.m.
20 Big Ten Quarterfinals** (BTN), 3/8 p.m.
21 Big Ten Semifinals** (BTN), 3/8 p.m.
22 Big Ten Final** (BTN), 8 p.m.

* Notes Big Ten games

** Big Ten Men's Ice Hockey Championship (Xcel Energy Center — St. Paul, Minn.)

women's home schedule

OCTOBER

18 UNION, 7 p.m.
19 UNION, 2 p.m.
26 NEW HAMPSHIRE, 7 p.m.
27 NEW HAMPSHIRE, 2 p.m.
31 ROBERT MORRIS*, 7 p.m.

NOVEMBER

1 ROBERT MORRIS*, 4 p.m.
9 SYRACUSE*, 2 p.m.
10 SYRACUSE*, 2 p.m.
30 MAINE, 2 p.m.

JANUARY

10 COLGATE, 7 p.m.
11 COLGATE, 2 p.m.
31 RIT*, 7 p.m.

FEBRUARY

1 RIT*, 2 p.m.
8 LINDENWOOD*, noon
9 LINDENWOOD*, noon
15 MERCYHURST*, 8 p.m.
16 MERCYHURST*, 1 p.m.

2014 CHA TOURNAMENT

Feb. 28-March 2: First Round series at higher seed
March 7: Semifinals at No. 1 seed
March 8: Final at No. 1 seed

* Notes College Hockey America games

BY THE NUMBERS

\$90 MILLION Arena cost
200,000 square-feet
5,782 official seating capacity
32,000 cubic yards of rock removed
1,500 workers to build facility
450,000 hours logged for the job
170,000 tons of concrete poured
1,600 tons of steel
41,000 tons of rebar
26 miles of pipe under the arena
11 miles of refrigerated liquid pipe
8 hours taken to pour concrete for each rink floor

NOTABLE

GROUND BROKEN

January 2012

OFFICIAL

GROUND BREAKING

April 2012

COMPLETED

September 2013

DEDICATED

Oct. 11, 2013

HOURS OF OPERATION

5:30 a.m. to 1:30 a.m.

ENTRY GATES

Gate A, at corner of University Drive and Curtin Road, is open for games; Gates B and C are open to the general public when the building is open to access restaurant and community rink. Gate B faces Shields Building from concourse and restaurant level; Gate C faces Holuba Hall from ice level

about the ice

DEPTH: Ice surface is 20 feet below ground level

ICE SIZE: 2 sheets, both 200 feet by 85 feet (NHL size)

ICE THICKNESS: 1.5 inches

ICE TEMPERATURE: 15-16 degrees for hockey, 18-20 degrees for figure skating

ZAMBONIS: 3

WHAT'S UNDER IT? On top of rock is sand, the subsoil heating system (to prevent ground freezing and heaving), more sand, two 2-inch-thick layers of insulation, vapor seal, rebar, half-inch PVC pipe of chilled glycol to freeze the floor, all encased in 6-inch layer of concrete. Total sub-ice layer is 3 feet

INSTALLATION PROCESS: The first layers are put down by hand, with a person walking on the chilled concrete floor with a water line, for a fine water mist covering the floor until a half-inch freezes. The ice is painted white, and more ice is put down by mist. Then lines, circles, advertising and other markings are painted onto the ice before more ice layers are put down by mist, then by Zamboni, to reach 1.5-inch thickness.

on-site eatery

SUBWAY CAFE: (Hours: 7 a.m.-10 p.m.), including sandwiches, coffee, specialty drinks and Auntie Anne's pretzels

seating options

OPERA BOXES: 2, seating 32 in each

CLUB SEATING AND SUITES: 525 club seats, 14 suites, seating 16 in each

LOGE LEVEL: 98 seats

STUDENT SECTION: 960 seats

STANDING ROOM: 233

BLUE BAND: 20, positioned in the middle of the student section.

game time

VISITORS' BENCH

LOCKER ROOMS: 14 (including PSU men, women)

PENN STATE'S BENCH

PENALTY BOX

community rink

PUBLIC SKATING: a second sheet of ice — identical in size to the game ice — open to the community.

SKATE TIMES: Vary. In general, 1-3 p.m. Saturdays and Sundays in October, except Oct. 19.

SEATING CAPACITY: 300

ON THE WEB: www.gopsusports.com/pegula-ice-arena

