National American University Holdings, Inc.

NATIONAL AMERICAN UNIVERSITY HOLDINGS, INC. TO PRESENT AT BMO CAPITAL MARKETS 12TH ANNUAL BACK TO SCHOOL EDUCATION CONFERENCE

Rapid City, South Dakota, September 5, 2012 — National American University Holdings, Inc. (the "Company") (NASDAQ: NAUH), which through its wholly owned subsidiary operates National American University, a regionally accredited, proprietary, multi-campus institution of higher learning, announced today that Dr. Ronald Shape, its chief executive officer, and Venessa Green, its chief financial officer, are scheduled to present at the BMO Capital Markets 12th Annual Back to School Education Conference on Thursday, September 13, 2012, at 9:30 a.m. EDT.

The conference will take place at the Grand Hyatt New York hotel in New York City. The Company's presentation will be available via live webcast and in archive for six months following the conference at http://www.bmocm.com/conferences/backtoschool2012/webcast/.

About National American University Holdings, Inc.

National American University Holdings, Inc., through its wholly owned subsidiary, operates National American University ("NAU"), a regionally accredited, proprietary, multi-campus institution of higher learning offering associate, bachelor's, and master's degree programs in health care and business-related disciplines. Accredited by The Higher Learning Commission and a member of the North Central Association of Colleges and Schools, NAU has been providing technical and professional career education since 1941. NAU opened its first campus in Rapid City, South Dakota, and has since grown to multiple locations throughout the central United States. In 1998, NAU began offering online courses. Today, NAU offers degree programs in traditional, online, and hybrid formats, which provide students increased flexibility to take courses at times and places convenient to their busy lifestyles.

Contact Information:

National American University Holdings, Inc. Dr. Ronald Shape 605-721-5220 rshape@national.edu

Investor Relations Counsel The Equity Group Inc.
Carolyne Yu
212-836-9610
cyu@equityny.com

Adam Prior 212-836-9606 aprior@equityny.com