RAMAPO EXPLORERS-STEM ACADEMIC CAMP FOR MIDDLE SCHOOL STUDENTS ACCEPTING REGISTRATIONS

MAHWAH, N.J. – Ramapo College's Center for Innovative and Professional Learning is now accepting registrations for *Ramapo Explorers-STEM*, a summer academic camp focusing on STEM (Science, Technology, Engineering, Math) topics for middle school students who will be entering 7th and 8th grades in September. Students entering 6th grade may apply by special recommendation only. Three 2-week sessions are held throughout the summer and registration is completed online at www.ramapo.edu/cipl/academic-camp

Focusing on hands-on learning, the *Ramapo Explorers-STEM* classes are taught by highly qualified certified middle school teachers supported by trained college-age counselors who are often teacher education majors. The program seeks to advance students' problem-solving, critical thinking and teamwork abilities.

STEM topics covered across three sessions in the full day program include:

Session 1-- Science Meets Art, Robotics Rumble, CSI: Crime Science Investigation, and Cells, Genes & Adaptations.

Session 2 -- 3-D Animation & Programming, Science of Flight, Olympic Robotics, and Virtual Science Lab.

Session 3 -- Energize Your Math, Robot Quick Builds, Aerospace Engineering, and Coaster Challenge.

In addition, recreational time is provided with alternating indoor and outdoor activities available such as swimming, basketball, sand volleyball, foosball, air hockey and more.

There are three 2-week Ramapo Explorers-STEM Middle School Academic Camp sessions: Session 1 --July 6 to 17

Session 2 -- July 20-31

Session 3 -- August 3-14

Various daily program lengths are available: full day from 9 a.m. to 3 p.m.; half day from 9 a.m. to noon or 1 to 4 p.m.; and individual class options (if space permits). Early drop-off is offered from 7:30-8:45 a.m. and late pick-up is available from 3-6 p.m. at additional fees.

For more information, visit <u>www.ramapo.edu/cipl/academic-camp</u> or call the Center for Innovative and Professional Learning at 201-684-7370.