

# Advanced Surgical Technologies Robotic Laboratory

Finished in the spring of 2003, the new Advanced Surgical Technologies lab at the University of Nebraska Medical Center is designed to accommodate equipment for computer simulation, virtual reality, and the da Vinci<sup>TM</sup> surgical system.

To view the research currently being conducted in the lab, please click on the Research link to the left.



**Above**, Mark Rentschler, PhD student at UNL, assists a scholar student with operating the Pan and Tilt Miniature Camera Robot prototype that is being developed for laparoscopic surgery. Mark is a part of the design team.



**Above**, Allison and Stephen are busy working at their computers.  
**To the right**, the da Vinci<sup>TM</sup> system in the lab.

