



**Friends of the Jerusalem College of Technology**

*Machon Lev • Machon Tal • Machon Naveh • Machon Lustig*

## **Jerusalem College of Technology Announces First-Ever One-Year Program for Post High School Young Women**

*Program to Integrate Judaic Studies & College-level Business and Science Courses*

Jerusalem, Israel, December 26, 2006 – The Jerusalem College of Technology (JCT), home of the renowned Machon Lev, Machon Tal, Machon Naveh and Machon Lustig, will be launching a new program in September 2007 geared specifically to post high school young women who plan to spend a year in Israel.

The Program, part of Machon Tal – The Women’s College of JCT which focuses on engineering, biotechnology, accounting and business management – will be the only Jerusalem-based one-year program for women that offers both Judaic and college-level secular studies in the areas of business, engineering, and science.

“JCT has long-recognized the advantage of single-sex education for women,” explained Professor Joseph Bodenheimer, president of JCT. “Our new one-year Program leverages a popular tradition of young women studying in Israel after high school, and gives them an added advantage.”

“The advantage to participants will be significant,” says Mrs. Linda Derovan, director of the program: “These young women will be able to launch their college careers in

a true Israeli environment. The Program will also provide a *home in Israel* for the participants, with facilities open throughout the year."

The Program combines the unique opportunities of high level Torah study with the challenges of fully accredited college courses. The latter can be used as transfer credits to the student's college of choice upon their return to North America and students who want to start a degree program at Machon Tal can use this English Speakers Program as the first year of a degree in the Hebrew-speaking departments.

The combination of courses yields a positive Jewish experience, facilitating personal and spiritual growth while offering quality academic pursuits and the opportunity to begin career preparation. The Program is designed to meet core requirements of most degrees in the US and Canada while at the same time allowing each student to build her own schedule according to her interests.

Among the courses and areas of study:

- Tanach, Jewish Law, Jewish Philosophy and Jewish History
- Ulpan – Hebrew language
- Psychology, Business Ethics, Environmental Science, Introduction to Marketing, College Math, Computer Science
- A special course is a rotating series of weekly seminars entitled *Torah and Science* with guest speakers such as Prof. Joseph Bodenheimer, JCT president, and Dr. Dina Zimmerman on Women's Health and Halachah.

What the Program also offers is a unique Israeli experience. Participants will join Machon Tal's Israeli students on their trips to see Israel's beauty and history every four to six weeks. At the same time, each student will have an Israeli counterpart whose family can offer a "home away from home" throughout the year.

### **About Jerusalem College of Technology (JCT)**

Founded in 1969, JCT has grown into one of Israel's major academic institutions of higher education, specializing in high-tech engineering, industrial management and life and health sciences. Currently, JCT is comprised of four schools - Machon Lev, Machon Tal, Machon Naveh and Machon Lustig. Based in the heart of Jerusalem, JCT has pioneered a unique approach in integrating a Jewish education with high level academics and has earned a unique position among engineering schools worldwide, preparing students for Israel's industrial and high-tech fields and turning out qualified professionals, well-trained in science and versed in Jewish heritage. As one of Israel's main accredited engineering schools recognized by Israel's Council of Higher Education, JCT graduates many of Israel's high tech engineers and most of its electro-optic engineers.

For more information on the new one-year Program, please contact Linda Derovan in Israel at: 972-2-675-1231 or via email: [espw@jct.ac.il](mailto:espw@jct.ac.il). To contact JCT in the US, contact the NY office at: 212-563-5620 or via email: [office@friendsofjct.org](mailto:office@friendsofjct.org).