

rtment is unique because it takes major European languages - French German - as its major courses and it s a European culture course to h students may have a better un-

topics to make students familiar with the European society, such as how Europeans interact with each other. Dr. Johannes Liu (劉鴻政), one of the faculty, will share with his students his

"Trust is a very important factor in trading." So, she will explain to students how to communicate with foreign trading companies. Besides, Helene will contact some French trading companies

(心). Grades in Chinese and English taken at high school will be the two main criteria for consideration. Among the 50 recruits, 25 go to the French section and the other 25 German section- they all have to take

German or Spanish as a second Euro-
.....
Continue on Page 8

Early Start to New Future Molecular Biotechnology Department

ronica Tsui

was really impressed to know that were research works done by unity students," said a tourist from visiting Taiwan Flower Exposition, first of its kind held in Taiwan.

was not the only one impressed. ral weeks after the exposition, the Molecular Biotechnology Department at eh University still receives phone from farmers and businessmen ask- or more details of one invention.

t they are interested in is an anti- ing spray developed specially for s by the Plant Genetic Engineering ion of the Molecular Biotechnol- Department. Such a spray enables s to withstand coldness in winter

i anti-freezing gene in the spray s a warning signal to the plants that r is coming -- just like the "weather t" -- and the plants would start pre- g and putting on their winter es." This can be a piece of welcom- ews for farmers in Taiwan where old weather in winter has been a tant threat to their plants' survival.

chnology refers to the use of liv- rganism or their products to en- ce human health and the ronment. It uses all kinds of techn- es to efficiently multiply valuable y making use of these living or- ms as a culture medium and then a g them into food or plants to ben- eople. For instance, a gene called ferrin, which is proven to have en-



The anti-freezing spray enables plants to withstand coldness in winter.

hanced human body's immune system and to deter the speed of inflammation, has been added into plain yogurt. There are a lot of other applications related to the every aspect of our daily life. "The biotechnology business is set to become one of the most important industries in the twentieth century," said Dr. Hsiao-Ling Chen (陳小玲). The promising future of biotech has prompted Da-Yeh University to establish the Department of Molecular Biotechnology offering courses to undergraduates; which are very unusual in Taiwan. Dr. Chen said that the main purpose is to introduce to students the knowledge of Molecular Biotechnology and to put emphasis on

practical training and experiment of courses so that even if the students do not perse graduate study, they still have the edge over graduates from other universities in search of careers. "Our courses are very practical and interesting," commented Mr. Lin - Sian Gao (高林賢), a student of the Molecular Biotechnology department. For example, they had an interesting course last semester in which each group had to cultivate, observe and keep record the health condition of one germ for a week. In total, Gao's group cultivated three kinds of germs in the semester. What they have learnt from the course is that different germs have to be kept in different environments with different temperature, and humidity. For the students, this is really a great experience of "learning by doing."

In the second semester, courses tend to be more theoretical involving an introduction to the development of current biotechnology and its applications. Students get to know the basic concepts of Molecular Biotechnology and can start thinking about research areas that they want to choose in the future. So that students can be better trained and prepared to engage in business immediately after graduation.

The new department consisted of three

.....
Continue on Page 5



"It seemed to me that I am traveling around the world when taking those international faculty's courses," said a post-graduate student.

Brings the World to you Graduate School of Applied Linguistics

By Angela Huang

Do you know you can earn a Master's degree in English in just two years? Normally, it might take at least three years to complete the degree in Taiwan. But the Graduate School of Applied Linguistics (GSAL) at Da-Yeh University offers a good opportunity to enhance your English capability to a professional standard in merely two years. "If you are prepared to accept such a special programme, the Graduate School of Applied Linguistics at Da-Yeh university can be a good choice," said the Chairperson of the school Dr. Li-ling Chuang (莊瑋玲).

Why not three but two years? It is because the GSAL possesses three unique features. Firstly, in most classes, professors and students communicated with English only, no Chinese is allowed. It might sound dif-

ficult at the beginning if students have never been in a whole-English language environment. Actually, students don't need to worry about such a change of environment. "It took me a few weeks only to adapt to the new environment" said Miss Chia-Ling Wang (王嘉玲), a post-graduate student of the school. What Miss Wang has done is listen carefully to what her professors have said in the class. There is no need to take extra class in listening comprehension. Now, she has no difficulty understanding lectures delivered. Secondly, the GSAL is equipped with

.....
Continue on Page 8

one another. So I decided to change situation and create a memory for us. Story is unreal, but it brings me comfort whenever I feel down.

How did you persuade your classmates to do it?

At the very beginning, most of my

details. When actors act on the stage, they have to memorize their lines and their action as well. In order to let them know where to stand on the stage of every scene, some crew members and I put some marks on the stage to give them some hints. It turned out to be very

time I entered a ballet classroom. I was the only male there who was not practicing ballet. I stayed there and watched my classmates practice. That was an interesting experience for me.

Being a director, I get to decide the stage effect, and the dramatic impact. I

would have thought that directorship would have taken up too much of my time. Before taking up the director position, I had evaluated the importance of the graduation drama and the graduate school examination. I knew what I was doing, but I worked at the same time that my parents

won more friendship after the drama. I've learnt a lot from the opportunity and got more friends during the hard process. To direct a drama isn't an easy task, but I did it. I believe that I am prepared to take up any challenges after this.

English Graduation Drama

Continue from Page 4

ause," Robert Chen said sometimes, Kevin performed better than And because of my part he had to gain and again. But he didn't come at all." In the process of rehearsing, I always accompanied Robert Chen through the same scene several times. "Kevin encouraged me all the time. I was frustrated," said Robert Chen fully.

order to bring the performance to a professional level, Robert Chang, Queena Chen (陳琪妤), and all the lovely friends Doris Huang (黃筱君), Winnie Chen (陳妍孜), Tina Tseng (曾瑋婷), Lisa Tu (涂秋梅), Iris Wang (王蕙琴), Karen Cheng (鄭妙蓉) took dancing lessons from January to February this year. During the process, almost all dancers suffered from sprained feet. "I went to a doctor almost every day, and the treatment was really painful," said Iris Wang. "Every time the osteopathist treated my leg, there were tears in my eyes. It's not just me, almost all of the dancers went through the same ordeal." Iris emphasized. But the next day, they went back to the ballet class and kept practicing. And the drama, turned out to be a great success.

Why did they work so hard for the drama? "I think through the efforts invested in the Graduation Drama performance, students have demonstrated in public not only what they have achieved in English at Da-Yeh University so far, but have also measured and

defined the true value of themselves once again," said Dr. Li-ling Chuang (莊珮玲), the chairperson of the department. Queena Chen was a good example. "Playing the role really helps me improve my English a lot," said Queena who played Mrs. Wilkinson. At the beginning, she was not confident in her English pronunciation, but Camel corrected her pronunciation with patience. "She made great progress!" said Camel. "Also, I was afraid to communicate with foreign teachers originally, because of my poor English," said Queena. But she had to do so because of the need to discuss with teachers about the drama. "I find it easier to talk to foreign teachers now," said Queena.

Besides actors and actresses, there were lots of people making big efforts behind the scene, such as teams of costume, stage property, and make-up...etc. One of the properties was a piano. "It looks like a real piano," said an audience. The piano was made by Yvette Lin (林思瑜). "I got lots of ideas from furniture magazines and aesthetic books and these books have given me more ideas to do other stage properties," said Jo Ann Liu (劉廷英). But it wasn't an easy task for them to finish all the stage properties, they failed but tried to make them better and better. Furthermore, when actors and actresses rehearsed and used the stage properties, some of them were damaged to various extents. They had to repair those properties again and again. Because of their efforts, all stage properties on the stage looked vivid!



What the audience saw was a success achieved through team work.

The most precious lesson they've learnt was how to cooperate with one another. It was hard for them to avoid arguing over certain issues during preparation of the play. Just a few days before the debut, everyone was nervous but eager to do their best. The director pushed them to the limit, but everyone believed that they had done their best already! So a small quarrel burst out between them one day. "I am so worried about that, because the debut is coming soon," said Robert Chen. No one knew how to solve the embarrassing condition, or how to boost the team spirit. "Don't forget the original spirit

is to have a great memory with your friends!" said their advisor, Dr. Christopher Chen (陳建志). He didn't give them any admonitory talk, but pulled their hands together and made a circle to let them calm down. "We made peace through communication. Just do our best!" said Robert Chen.

On the huge but quiet stage when Billy showed up and danced with intricate moves, all audiences were moved into tears. Billy, danced out not only his dream but all of the English seniors. At that moment, what we saw was a success achieved through team work.

Molecular Bio-tech Department

Continued From Page 3

divisions: the Plant Genetic Engineering, the Tissue Culture & Immunology, and the Animal Genetic Engineering. Each of these divisions has its own new students, faculty, and fully equipped laboratories. There are only eleven academic faculty and sixty-nine students. Everything is new to them but they are prepared to take up any challenges set for them. "We once raised one thousand fish, but only five hundred survived," said Miss Siou-Cyong Yang (楊琇瓊) a post-graduate student of the department. The laboratories were not ready during her first semester, so they had to move to another place to do the experiment. Nevertheless, teachers and assistants of the department have always been very patient and helpful handling students' problems. It is a young department, so that the ages of its teaching faculty, ranging from 37 to 48. They are not only abundant in professional knowledge, but are also full of vitality and responsibility in teaching. They all have a strong aspiration to promote the department to a higher level.

The Department has also run a series of basic biotechnology knowledge classes to the public in the summer vacation from 2003 to 2005. Our graduates are not only hardworking students, but are also highly competitive individuals in the job market. "Our success at the Taiwan Flower Exposition is only one example," concluded Dr. Hsiao-Ling Chen (陳小玲). And she is not the only one believing in it.