Student accused of trespass released on bail

Arrested for trespassing at Hamilton Complex, Kabril Matthew Royal pleaded not guilty

By Nicole Garton

A student arrested Monday night at Hamilton Complex pleaded not guilty to charges of Trespass II and Harassment on Tuesday morning.

Kabril Matthew Royal, 18, was released from jail on \$510 bail Tuesday. His trial was set for Dec. 8 in Eugene Municipal Court.

Royal was approached by an officer from the Office of Public Safety around 9 p.m. Monday while he was waiting outside Collier Hall, according to a report filed by OPS. When the officer asked to see his student identification, Royal refused, the report said.

The officer continued to question him, and Royal became agitated, shouting and waving his arms, the report said. When some people exited the building, Royal ran past the officer, who chased him through the open door.

The officer followed him to the third floor, where Royal entered a janitor's closet, and told Royal to get on the ground. Royal then made a fist and "appeared to be pulling his arm back to prepare for a punch," the report said. The officer pepper-sprayed him and took him downstairs.

An OPS officer pepper-sprayed him again when the student made a threatening comment and stepped forward with his fists clenched, according to the report. When the Eugene police arrived, a crowd of 40 to 50 students had gathered outside the building.

Students who witnessed the incident said they didn't understand why Royal was approached outside the residence hall.

"The consensus is that he was just visiting a friend he had called from the call [phone] box," said freshman Arick Hoops, who was in Collier Hall when Royal was arrested.

But the officer who filed the report said he found Royal standing on a handrail holding onto the roof of the patio that surrounds the entrance. The officer reacted because dorm rooms have been burglarized in the past by people who used the handrail to climb onto the roof and gain access to rooms, according to a report filed by Eugene police.

Hoops also said the students in the crowd were not taunting police officers, but both police and OPS reports agreed that the crowd had become disruptive and required the officers to call for backup. The crowd was dispersed within 10 minutes after the arrest, according to OPS reports.

After Royal was arrested, students in University Housing began a collection to raise bail money, said freshman Casey Holdahl.

"I think a lot of people know him. He's a good guy," he said. "I don't know how you can be trespassing at your own school."



(Reported from Oct. 27 to Nov. 2) Oct. 27, Theft II, 735 E. 14th Ave.: bike stolen.

Oct. 28, Trespass II, Resisting Arrest, Assault, Starbucks, 801 E. 13th Ave.: transient resisted officer escort from business, then assaulted officer. Oct. 29, Theft I, 724 E. 19th Ave.: bike stolen.

Oct. 29, Theft I, 1648 Alder St.: bike stolen.

Oct. 29, Theft I, 1860 Alder St.: items taken from vehicle.

Nov. 1, Criminal Mischief II, Mother Kali's Bookstore, 720 E. 13th Ave.: front window of business shattered. Nov. 2, Criminal Trespass II, Harassment, 1364 Columbia St.: police arrested hostile student.

Software master's program developed

Four Oregon schools are jointly offering a new masters degree in software engineering

By Sarah Skidmore

In 1994, local Oregon businesses such as Intel, Tektronix, Sequent and Mentor Graphics declared industry's need for advanced training in software engineering.

A new master's degree program in software technology was the Oregon College of Engineering and Computer Science's answer.

Four Oregon public schools — Oregon State University, Portland State University, University of Oregon and the Oregon Graduate Institute of Science and Technology — are making plans to offer a jointly administered and jointly taught Oregon Master of Software Engineering program. Many of the classes will be offered via distance-delivery.

A 1994 report from the Oregon Economic Development Department stated that many of the state's leaders in the high-technology felt that Oregon schools needed a more advanced education in software technology.

However, no single school has the capabilities to develop a program like the OMSE independently. Each of the participating schools currently employs two or three faculty who specialize in teaching and research in software engineering. By collaborating with the other schools, a full program could be established, according to the OCECS.

Senate Bill 504, which relates to engineering education and appropriating money, allocated \$2.25 million toward the program. In the future, funding could also be provided from within the umbrella of SB 504 or from within the University System, Schaeffer said.

Currently, only four of the classes are being offered on-site in Portland. But by the year 2000, the OCECS hopes to offer all 14 core classes at all schools, said Bruce Schaeffer, interim director of the new degree program.

"The goal is, regardless of where the student is in Oregon, they can earn the degree," Schaeffer said.

Presently, both OGI and Portland State have approved the program and are prepared to admit students to the program. Reviews are still under way at the University and at Oregon State, and Schaeffer said he hopes to see approval during the school year. The Oregon University System Academic Council has already positively reviewed the program.

During the past four years, industry representatives and University faculty have worked together to carefully develop a program that meets the market's needs, using research, surveys, focus groups and reviews.

"The result is a program designed to provide both academic excellence and industrial relevance," said Stuart Faulk, research associate at the University Department of Computer and Information Science who worked on developing the program.

The goal of the program is to provide the array of technical and organizational skills and knowledge necessary for a successful career as a software engineer, according to the OCECS.

The program will focus on the following areas: disciplined development, product-centered development, use of market-leading technology, professional competency and understanding the business context.

"While meeting the needs of industries is an important program goal, the University's highest priority is to meet the needs of its students," Faulk said.

Schaeffer estimates that there will be three types of students using the program: students who are pursuing a master's degree to develop their knowledge and their resume, professionals who will use the classes as a means of continuing their education but not for getting a degree and students who are using the classes to further their education.

An advanced degree in software engineering is timely because of changes in the software industry.

There are a growing needs in Oregon's industry for this kind of training, but no educational system within the state exists to meet the needs.

"The sophistication of software engineering has changed a lot in the past ten years," Schaeffer said.

According to the Oregon Department of Labor, 7,000 new graduates in science and engineering will be needed in the state in the next ten years. On the West Coast, the growth of the computer/data processing industry is second only to health care professions, according to the Bureau of Labor Statistics

The growth of new software businesses is inhibited by the limited availability of software engineers, according to local business representatives.

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