The executive director of planning for JMU's proposed college of science and technology announced specific plans for the new college at a Board of Visitors meeting July 14.

Frank Luth said curriculum for the new college would involve four components: liberal studies, a "macro" component, a "micro" component and a "systems" component.

The liberal studies component parallels the standard JMU liberal studies program, with each student required to take 44 hours of liberal studies work. The "micro" component consists of courses in the student's major field of study. A wide variety of majors will be offered, ranging from applied physics to waste management to communication technologies management.

In a memorandum detailing the proposed curriculum, Luth stated that the "macro" component would consist of "a variety of educational experiences designed to support and complement the micro experiences."

For example, environmental image analysis majors would be required to take CS 101 (Introduction to FORTRAN), CS 138 (Introduction to Computer Programming), a class in using statistical packages, six hours of math beyond the liberal studies requirement, and 20 hours from biology, chemistry, and/or geology.

It is the "systems" component which "reflects the 21st century" and "distinguishes the JMU...model from traditional approaches," said Luth. This component involves identifying problems of society, then forming students into teams to deal with these problems. Each team would deal with a specific problem, with juniors and seniors serving as team leaders under faculty guidance.

Luth said the standard departmental structure would be avoided in the new college and that "traditional schedules such as semesters may not hold true."

"We will not be catching up with industry—we will be becoming a leader," Carrier said that even if JMU didn't get funding for the new college, the ideas outlined by Luth could be implemented on the present campus.

Carrier also outlined other specific plans for the college during the board meeting. He said the first 1,000 undergraduate students would be enrolled in 1994, with enrollment growing by 500 a year to "about 3,000" in 1998. He expects a graduate enrollment of about 250 by the year 2000.

According to Carrier, about 2,000 students will live on the new campus, but the college would be "autonomous only in the sense of funding," and would constitute a "natural extension of the university, both physically and academically."

The university will be asking the Virginia General Assembly for $700,000 in the 1990-91 budget and $600,000 in the 1991-92 budget for the new college, said Linwood Rose, vice president for administration and finance.

"It [the new college] will take very innovative amounts of money," said Luth.

The assistants went through one week of training before the first 18 orientation assistants were chosen as orientation assistants. Each assistant is required to attend an orientation session during the summer before coming to JMU. The orientation programs last two days, and are run almost entirely by students. This summer there were 12 female and six male orientation assistants, or "OAs" as Riordan calls them.

Every incoming freshman is required to attend an orientation session during the summer before coming to JMU. The orientation programs last two days, and are run almost entirely by students. This summer there were 12 female and six male orientation assistants, or "OAs" as Riordan calls them.

The OAs spend time with the freshmen and their parents, getting them acclimated to JMU and promoting it at the same time. They conduct seminars, answer questions, and become "like a tour guide and an RA," said Jenn Sherwin, one of this summer's OAs.

"We are not going to just tell you how to do everything," Riordan said.

According to Riordan, "An orientation assistant is a cross between a resident advisor and a PR person for JMU."

In addition to answering questions posed by freshmen and their parents, the OAs stay in the dorms and eat meals with them. They also attend a dance put on for the freshmen at the end of the orientation program.

Before being chosen as orientation assistants, students applied and were interviewed for the position. One requirement is an "obvious and genuine love for JMU," said Riordan. When choosing the OAs, Riordan looked for enthusiasm and approachability.

"If a freshman is torn between William & Mary, UVA and JMU," said Riordan, "I want him to leave here knowing JMU is the place for him, and the OA plays an important part in that decision."

This year's 18 orientation assistants were a diverse group of students, ranging from freshmen to seniors who have already graduated. "I look for students with a variety of interests," said Riordan, "in order to show all aspects of JMU."

The assistants went through one week of training before the first
Summer sex class covers abortion aspects

By Karen Cofer and Sara Lee Harris
staff writers

Birth control, Abortion, AIDS. These topics are everywhere in the media today. You can't listen to the radio, watch television or pick up a newspaper without being exposed to at least one of these issues.

Keeping up with the times, JMU students also are discussing these issues and establishing opinions of their own.

Pregnancy Control and Abortion, Health 375, is a one-credit class being taught this summer by Dr. Donna Winchell, assistant professor of health science. According to Winchell, the class allows students to learn more about the birth control aspect of human sexuality. The class focuses on contraception, abortion, sterilization, and fertility-enhancing methods.

"We look at the different options for pregnancy control and the issues related to abortion," said Winchell. Winchell feels learning about birth control is important for students. "This class makes students more aware of the available birth control methods and their functions, and also the controversy surrounding them."

Winchell employs a number of teaching methods to keep the class interesting. Various birth control methods are shown to the class, along with demonstrations using plastic models. In addition to standard lectures, Winchell has invited employees from the JMU Health Center to speak to the class and also shows films on tubal ligations and vasectomies.

Open discussion in class allows students to feel more at ease when talking about uncomfortable topics, such as the differences between male and female sexual response cycles.

One exercise Winchell uses in the class is the rating of condoms. A group of students are given a condom and required to rate it according to appearance, durability and effectiveness. Winchell also introduces the new female condom, a condom marketed for women, which is unfamiliar to most students in the class.

Additionally, each student is required to research some aspect of the abortion issue and share that knowledge with the rest of the class. Some of the topics covered by students are the historic Roe v. Wade court case, recent court decisions concerning abortion, and the legal aspects of abortion.

The class covers every aspect of the abortion issue, ranging from the psychological implications of abortion to the rights of and impact on males involved in an abortion situation. Discussions about the differences between pro-choice and pro-life groups also are part of the class.

Response to class has been good so far. "Some students came to me at the beginning of class and expressed an interest in the abortion issue," said Winchell.

Senior Scott Todt believes the class should be a mandatory general studies course. "This class could change the outlook on students' sexual practices," said Todt.

Senior Chris Cullen, who is taking the class, also believes it should be required. "Students should be more aware of the different kinds of birth control available and also the threat of AIDS."

Senior Kenton Berg agrees, and thinks a class like this should be taught at a high school level. "It's a good class," said Berg. "This is something every student needs to know."

"It's interesting because it focuses on birth control and not all aspects of human sexuality," said Berg.

Winchell feels this class will be beneficial to students "because they will take a good look at birth control while they are young."

OAs

(Continued from page 1)

group of freshmen arrived June 26. They were quizzed on information about JMU and about important dates, preparing them for questions asked by parents or freshmen.

The OAs cannot enroll in classes during the summer sessions, which allows them to spend all day with the incoming students. "This is the first year we haven't allowed them to take classes," said Riordan. "We had such a good response for positions that students were willing to stay and promote JMU without taking a class."

Sixty-seven people applied for the OA positions. "The pay isn't that good; $1,200 for eight weeks," said Riordan. "JMU students want to promote their school."

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To the editor:

I am appalled at the journalistic infantilism of the column "Abortion: Pro-lifers do not have all the answers." The truth is that neither pro-abortionist nor anti-abortionist has "all the answers." The further lack of thoughtful insight from the heading down to the conclusion is demeaning and an insult to the reader.

The logic the writer utilized to decree that abortion should remain legal is not only ludicrous but asinine. It states that "the right to life must also include opportunity" ought to be aborted. There are hints of eugenics hidden in such a deduction.

Another point, most journalists have left behind such antiquated and biased terms as "pro-lifer" and instead use only two terms in delineating those on either side of the abortion issue, pro-abortionist and anti-abortionist. It seems in the column that anti-abortionists are being grouped holistically under the title "pro-lifer," and that the select group of people who still classify themselves as pro-lifers are not actually the subject of the article.

Finally, he writes, "what distinguished pro-lifers from others who also feel that abortion is murder is their contention that abortion would be illegal." I sincerely doubt that anyone who feels that abortion is murder would argue that abortion should be legal.

I would advise the writer not to tackle issues as large as the abortion one until he can do so with better judgment, more wisdom, proficiency and depth. It is easy to "strut and fret an hour upon the stage" full of blaring interrogative fury, but if he continues to do so in such haphazard and thoughtless ways, he may well be perceived as a simpleton.

I do not make light of the issue about which he chooses to write. Certainly it is an issue that we must face. I oppose his logic and conclusions only because they oversimplify an issue that is much wider in breadth than he acknowledges in his column. I realize how limiting a half page of print can be, even more cause for a columnist to choose his topic and words carefully.

Keith Ray Mackie
Summer Internship Counseling psychology

To the editor:

Mark Manoukian was correct in suggesting in his July 13 column that pro-lifers do not have all the answers. No person or group can have solutions to all the world's ills. This is an imperfect and difficult world to live in. However, we should not give in to the seemingly overwhelming problems that we are faced with. Seeking a convenient, short-term solution such as abortion only erodes our morals and diminishes the value of human life. We must work to build up and improve our society instead of breaking down the foundations.

Manoukian expresses his concern that children of impoverished parents might not lead fulfilling lives and brings up an essential difference in our attitudes toward crisis pregnancies. It is the goal of the Crisis Pregnancy Center, and those who work in it, to provide the means by which a woman can go through with a pregnancy and provide for the child. They do this through counseling, assisting with medical care, providing custody and baby clothes, and giving monetary support. The CPC will try to anticipate and provide for all the needs of the pregnant mother.

This is in stark contrast to the nature of the abortion clinic. The abortionists do not have the means or the desire to provide necessary assistance for women. They have a direct, financial stake in the mother having an abortion (abortion is a $550-million-a-year industry). There is no attempt made to counsel a mother in her options. Nor do they assist in recovery from abortions and all the physical and psychological damage done to the mother.

The major error in Manoukian's column is his implication that because we can never find all the answers, we should give up the search. I suggest that Manoukian and any other abortion advocate visit or even volunteer at a Crisis Pregnancy Center and see the good that is being done by those who have not given up on their desire to create a better world.

No, we don't have all the answers, and that is why we must work in a positive direction to create a society in which we can provide more positive solutions to negative situations.

Mike Severance
vice president
Students for America

Editor's note: The following article does not represent the opinion of The Breeze or its advisers. It is merely the rambling observations of one tired, frustrated editor.

The other night as my staff of two and I struggled to figure out how we could produce enough copy to fill the last epic issue of The Summer Breeze for 1989, I realized that a hearty thank you needed to be extended to one person.

Thank God for you, senior Kenton Berg. Without you, there may never have been a Summer Breeze. Unlike other members of our voluminous staff, you did not have to be cajoled, pushed, prodded or bribed into productivity. You simply appeared out of nowhere. Time and time again.

You first graced our pages June 15 when you told us about the Dew Drop Inn, one of the many off-campus residences inhabited by JMU students. This story concerning unique house names ran along with a tale about a postponed JMU-Chinese exchange program, and the first guest column appearance by a photographer turned writer—Mark Manoukian.

While the JMU-Chinese exchange story caused a few misunderstandings and Manoukian received one nasty phone call in reference to his column on environmental concerns, you comments, Mr. Berg, didn't make anyone mad or generate any letters to the editor.

In the June 29 issue you once again appeared on the pages of our publication. In an article designed to inform JMU students about the many ways to have fun in the "Burg during the summer, you informed our readers about Green Hole, a popular recreational spot located on Dry River. I did say Dry River and not the North Fork of the Shenandoah.

Once again, while your comments didn't aggravate anyone, we managed to perturb several members of our growing list of faithful readers. By unwittingly directing students to bask in the cool water of Staunton's municipal water supply at Summer Control and Abortion class currently offered at Counseling psychology

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To the editor:

Though I must agree with the sympathies Mark Manoukian expresses toward women with unwanted pregnancies in his July 13 column, I feel compelled to disagree about his conclusions on abortion. Indeed, many difficulties will arrive on the inevitable day that states regain the right to abolish abortion. But none of these difficulties will override the fact that we do not have the right to take the life of another innocent human being.

In his column, Manoukian charges pro-lifers with naiveté for “assuming that all unwanted babies will be put up for adoption.” Because of the certain fact that many financially poor mothers will instead choose to keep their babies and thus subject them to a life of impoverishment, he charges, the humane thing to do is to allow the mother to destroy the child early, during pregnancy. Following this same logic, it is safe to assume Manoukian believes that all children living in poverty would be better off dead, killed before they even have a chance to rise above their environment. Does the “poor education and limited economic possibilities” of someone lessen his or her worth as a human being? Do not these people have the same inalienable right to life that those of us who are more fortunate have?

The solution to the problems that will arrive when impoverished women choose to keep their babies is not to deprive their children the right to life. Instead, when such a situation occurs, both we as individuals and we as a government have the responsibility, expensive as it may be, to help care for these families until they can get on their feet. There is certainly no more noble goal for our society than to use America’s plentiful resources to help save human life that might otherwise have been destroyed.

John C. Wirth
Junior political science/public administration
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