# Catonsville Community College has exciting building program

The popular one-credit seminar on "Biology and Society," offered at Catonsville Community College during the fall semester, will be repeated for the spring, according to Dr. Yameen M. Zubairi, associate professor of biological sciences, who directs the program.

The course is designed to introduce the student to new frontiers of knowledge in the field of biology and to attempt to explain the effect of these new findings on our society," Dr. Zubairi explained. Prominent scientists serve as guest lecturers and lead seminar discussions, visits by the out-of-town speakers are supported by a grant from the American Institute of Biological Sciences.

The seminar course, which will be held on Monday afternoons, from 3-4 p.m., beginning Feb. 7, will be limited to the first twenty who apply. Some background in biology is necessary, Dr. Zubairi continued.

Students attend lectures on the various seminar topics, followed by informal discussions with the guest authority.

Although there are no examinations, each student is expected to prepare a paper on a topic of his own choosing from those covered in the seminar.

Luncheons, dinner meetings, and coffee hours with the guest lecturers are also arranged to give students an opportunity to learn as much as possible from the visiting authority.

Two-year curriculums designed to prepare graduates for transfer to senior colleges or universities as speech and dramatic arts majors or as music majors were approved recently by the Board of Trustees of Baltimore County Community Colleges for fall scheduling at Catonsville Community College.

The programs, which are also being reviewed by the State Board o. Community Colleges and the Maryland Council for Higher Education, would be options in the regular arts and sciences transfer curriculum of the community college.

Specialized courses would include fundamentals of public speaking, argumentation and debate, acting, modern language, advanced public speaking, oral interpretation of literature, and an introduction to the theatre. In addition, general academic courses are included to meet other transfer requirements.

The music curriculum, under development during the past year by Mrs. Virginia Blair and Willis Keeling, faculty members involved with both vocal and instrumental music, is also the result of requests for such a program by current students.

It will also meet transfer requirements for enrollment as music majors at the University of Maryland and Towson State College, as well as providing non-credit opportunities for music creativity and personal satisfaction for the community.

Specialized music courses include the theory of music, basic piano, class voice, performing organization, an introduction to music literature, and brass and string classes.

Chorus, orchestra, or band participation are also included depending upon the student's specialization; and private lessons in voice, brass, string, percussion, woodwind, guitar, piano, or organ are scheduled. Foreign language training is provided for the voice major, as well.

The associate in arts degree is awarded upon successful completion of either of the two curriculums, whether or not the student transfers.

Completion of a new humanities building, now in planning for the college campus at 800 S. Rolling Rd., will provide the college with excellent physical facilities for these two new programs, Mr. Boxell concluded.

THE COMMUNITY'S COLLEGE — CATONSVILLE EXPANDS ITS OUTREACH PROGRAM:

The average college student is 18 or 19 years old, attending college on a full-time basis with a bachelor's degree in his sights, and taking classes during daytime hours on a regular college campus. Right?

Not if he's the average student at Catonsville Community College! Here, the average student is 29, is attending classes on a part-time basis, usually while he is employed in his field, and may find his "classroom" in the neighborhood church or YMCA, in facilities provided for that purpose by his employer, or even in his own living room, where televised courses are made available to him.

* * *

This community college, now in its sixteenth year, and with an enrolment topping 6,200, has found that, for the second year in a row, its adult, part-time population outnumbers the recent high school graduate attending on a full-time basis.

Furthermore, six extension centers, operating in communities throughout the western part of Baltimore County, and four credit courses offered on television through the facilities of the Maryland Public Broadcasting station (educational television) makes getting additional education as convenient as possible for these mature students.

Oldest of the college extension centers, at Randallstown, operates a day-time and evening program in the education wing of the Mt. Olive United Methodist Church, at Old Court and Liberty Roads. Popular, here, is a special program for nousewives which combines a brush-up of reading, study, and vocabulary skills with group dynamics and educational and vocational counseling, plus one three-credit course of the student's choosing. Day care for pre-schoolers makes this program available to their mothers, and many of these women eventually move into regular curriculums offered by the college.

On the main campus, at 800 S. Rolling Road, a full-scale program continues, with more than 100 evening classes — and some on Saturday mornings, as well — supplementing the regular daytime program.

The college offers five curriculums which prepare the student for transfer to a senior college or university, including arts and sciences, engineering, general education, business administration, and teacher education.

Many options in choices of "majors" broaden this spectrum still more for the student working toward an eventual bachelor's degree.

For the student who is already employed and seeks job-upgrading, or for the student who will want to find immediate employment in his chosen career as soon as he graduates from the two-year community college, however, the college offers seventeen occupationally-oriented programs.

These range from industrial technologies, such as chemical technology, quality control, architectural and engineering design, or electronics technology, to allied health services such as nursing, mental health, and medical laboratory technology. In the field of business, programs offer training in accounting, data processing, marking management, or secretarial skills, including legal and medical secretarial options.

And public service areas including police administration, fire service, correctional services, and recreation leadership are taught, as well. Newest of the occupationally-oriented programs offered by the Catonsville college, train students as air traffic controllers, pilots, stewardesses, or ground personnel for the air service fields.

Not all programs offered are for credit, however. A wide variety of non-credit seminars, lectures, short courses, and institutes, most of them in response to expressed community needs, provide information and enrichment for the community-at-large, as well. Such programs might include as varied a bill-of-fare as a fifteen-week seminar for small businessmen, a ten-week institute on the care and prevention of athletic injuries, a ten-week Art Studio both for beginners and the advanced, a five-session income tax clinic, a four-week seminar on surveying, and a one-session lecture on cardiovascular diseases — all planned for the next month or so.

Add to this, a generous program of concerts, plays, film classics, art shows and other cultural events, most of them open to the public at no charge, and the educational opportunity the community college "reaches out" to its community comes full-circle.

Founded in 1957 by the Wide variety in course offerings, individual appointments for registration, and availability of financial assistance at Essex Community College, make getting a college education readily available for more than 5,000 local residents.

Since about half of the students at Essex find it necessary to work at least a portion of the day, the college has extended its evening offerings to include more than 150 class sections in some 93 different courses. It is now possible for most students to complete the requirements for an associate in arts degree by taking all of their courses at night. Eleven laboratory courses are include in the evening offerings.

"Essex strives to serve all members of its community and is particularly con-

Since much time can be scious of the difficulties encountered by women with family obligations and by people who have to work full time, but who still would like to attend college," explains Dr. Vernon Wanty, college president.

Special scheduling arrangements are made to assist women in taking courses at a time that is convenient for them. This allows women to maintain their family and home responsibilities and attend college too.

Approximately 200 women have enrolled in the program that introduces them to educational, business and civic opportunities for women. More than 50 per cent of these women have gone on to take additional college courses in preparation for a new career.

spent in enrolling for classes, Essex Community College has worked out a plan for scheduling individual appointments for students to register to avoid standing in long lines.

Charles M. Hughes, registrar, explained that all students who make appointments for registration prior to Friday, January 21, will be able to complete their registration in less than one hour's time. He stressed the importance of making appointments early and completing admission procedures in advance, however.

Open registration will be held on two days, January 25 and 26, for those who ‐uoddo pappaqoe you aeuq ments. Classes begin Monday, January 31.

An extensive variety of fiancial assistance, from scholarships and loans to student work opportunities is also available to increase the educational opportunities for students enrolling at Essex. Individual financial aid packages are worked out for students using the services of a financial aids counselor.

ESSEX COMMUNITY COLLEGE offers courses for each particular interest. The school recently completed physical education facilities which provide ample space for health, recreation, instruction and intercollegiate and intramural athletics. In right panel, emphasis of health-related career education, in cooperation with neighboring Franklin Square Hospital, has attracted additional students to the school. Applicants for the recently added radiologic technology program far exceed the laboratory facilities available for the program.

YOU CAN REGISTER NOW EVERY DAY, from 9-4 p.m. to visit at Court Building, ground floor, Fayette and Calvert. On Thursdays, register from 9-7 p.m. You may register until April 17 for Presidential and Congressional Primary and until October 10 for General.

Primary Election is May 16, 1972. General is Nov. 7, 1972.

# Essex Community College, a school with diversity


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January 24-25-26-27 _____ 6:30 to 9:00 p.m.
Off-Campus Centers
January 10-12 _____ 6:30 to 9:00 p.m.
Late registration January 31 through February 4, 1972.


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| Cost Accounting | Management Essentials |
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| Business Law | Marketing Principles |
| Business Mathematics | Marketing Research |
| Business Ownership | Political Science |
| Business Writing | Public Speaking |
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Spring Semester Begins January 31st
REGISTER NOW

Baltimore College of Commerce
5801 Smith Avenue
Mount Washington
Baltimore, Maryland 21209
301-367-4700

## Cancer Society picks Community Services head

The Board of Directors of the Baltimore City Unit of the American Cancer Society has appointed Louis Randall, M.D. as Chairman of its Community Services Program.

Randall, a native Baltimorean, graduated from both Morgan State College and the University of Maryland School of Medicine.

As the Chairman of this newly formed committee, Dr. Randall will have the overall responsibility for the planning and coordination of the Cancer Society's efforts to provide free diagnostic cancer tests for indigent urban residents.

According to Randall, there were "100,000 needless cancer related deaths in the United States last year." He also stated that a far larger proportion of these deaths, than whould statistical be expected, were found among urban indigent groups.

"To be certain," Dr. Randall said, "we have an obligation to provide those tests that currently exist, to all citizens, whether they can afford to pay for them, or not."


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Call 462-5800, Extensions 253, 280, 281 or write The Dean of Community Services, Community College of Baltimore, 2901 Liberty Heights Avenue, Baltimore, Maryland 21215.
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EVENING SESSION

The spring semester of the Evening Division at Villa Julie College is offering a selection of credit and non-credit courses in the Behavioral Sciences, Fine Arts, Liberal Arts and Secretarial Skills.

The semester begins on Monday, January 31 and continues for 15 weeks through Thursday May 18, 1972. Adult courses will be offered on Monday, Tuesday and Thursday evenings from 7 to 10 p.m.

A special program of courses in art and drama will be offered from 10 a.m. to noon on Saturday mornings for young students, ages 8 to 15.

Registration for all courses will be held Monday January 17 and Tuesday, January 18 from 7-9:00 P.M. at Villa Julie College. For further information contact Mrs. Valerie A. Stanley, Director of the Evening Division.

Villa Julie College
Stevenson, Maryland 21153
PHONE: 486-7348
Use Baltimore Beltway Exits 21-23.





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Phone 727-6350

COMMUNITY COLLEGE STUDENTS — learn mathematics, ranging from elementary to advance courses. Math is studied in the liberal arts program and in various career programs

MRS. CHRISTINE MOORE recently organized the developmental program at the Community College of Baltimore to help bridge the gap between high school and college-level work. The program gives special attention to those who need to strengthen their abilities to succeed in college.

# C.C.B. provides basic courses to fortify skills

to fortify skills m8/3 col

By DR. SIDNEY KOBRE

How can colleges make their courses more relevant?

How can colleges make their background courses provide more background — and be more interesting and useful to students.

These problems plague administrators and instructors who are trying to make college programs more exciting.

For the spring semester the Day Division of the Community College of Baltimore is making a determined effort to find the answers to these teaching problems.

The college is focussing on programs which synthesize individual subjects, weld the information together.

These programs will cut across traditional academic lines. But the Community College is known for its bold, pioneering efforts to find the right educational combinations for students, from 17 to 71.

President Harry Bard, in an interview for the AFRO-AMERICAN this week in his office, pointed out the advantages of the 'interdisciplinary approach.'

He said that students will be able to see more readily the relationships and connections between subjects, and they will be able to make use of the knowledge more intelligently.

* * *

The courses will acquire more relevancy and be far more interesting.

Before, students studied a course at 9 a.m., then a second one at 10 a.m., but they never saw the relationships and impact one subject had on the other.

"At CCB we are emphasizing that subjects are closely related to others in the real world outside the college campus," Dr. Bard explained. "In the general education programs, this is particularly true.

For example, in the humanities programs we are seeking to coordinate music, art and English, and also to achieve a cross synthesis in the physical and social sciences."

* * *

This spring an effort is being made to attract to the Day Division, of which Dr. Martin S. Reff is dean, the students who want a liberal arts program, building a broad educational foundation and enabling them to receive their Associate in Arts (AA) degrees, and then to transfer to four-year institutions of higher learning.

A large number of such students enter the pre-law, pre-medicine and social work programs at CCB.

At the Community College, students also are preparing, upon graduation, to enter directly into careers in business, semi-professional work and government service. Altogether more than 50 curriculums are offered in the liberal arts, technical and semi-professional programs.

* * *

CCB has organized a successful Development Program, headed by Mrs. Christine Moore, to bridge the gap between high school and college-level work, giving special attention, almost on an individual one-to-one basis, those who need to strengthen their reading abilities, writing skills, mathematics, science or other subjects they need to succeed in college.

"Already 2,800 students have registered for the spring term in what is called "Rolling Registration" said S. Joseph Salvaggio, Registrar at CCB. "They have signed up for programs and courses throughout December and during the past month on a pre-registration by appointment schedule. This helps to cut down the long lines usual at registration.

* * *

"Regular registration however, will be conducted on January 25, from noon to 4 p.m., and on January 26, from 8:30 a.m. throughout the morning. Students new to the college still have the opportunity to apply for admission, but should do so promptly by coming to the office of the Director of Admissions Joseph Stein at 2901 Liberty Heights Avenue. Registration will be held also the afternoon of January 26, all day January 27 and up until noon on January 28."

The registrar said that the Community College's Day Division will enroll about 3,600 students, a figure similar to that reached last February.

To CCB will come many students who dropped out of high school for economic reasons and need high school equivalency courses. Other students were graduated from high schools, such as Dunbar and Douglass, went to work, then realized the necessity of continuing with their education.

* * *

They will enroll in the morning, afternoon or evening classes, part or full-time at the Liberty Campus, or at the 30 off-campus centers located in various sections of the city.

Veterans just returning from Vietnam are enrolling at CCB for the spring semester, as are transfers from other colleges. A number of foreign students, particularly interested in engineering, are registering. Desiring to take a break from kitchen and other household duties, mothers and other homemakers will enroll in the broad cultural courses or career programs. A Day-care center was established to take care of students' children.

The students are receiving counselling in the Department of Personnel Services, headed by Dean Leona S. Morris. Giving advice are Mrs. Elinor K. Heath, George Bess, Mrs. Aurelia D. Parker, Mrs. Adele Fing, Walthall Berry, J. Wilson Henson, Lewis P. Mulligan and others.


UNIVERSITY OF MARYLAND
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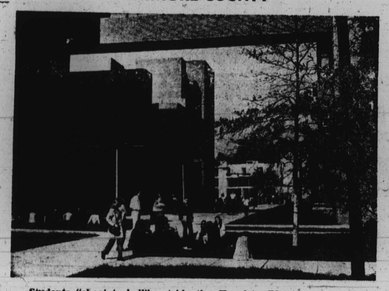

Students "shoot to bull" outside the Chemistry-Physics and the Academic buildings. The library, featured in the background, is the focus point of UMBC's campus.

Dr. Calvin B. T. Lee, chancellor of UMBC, is a nationally-known writer and educator. His latest book, The Invisible Colleges, was written for the Carnegie Commission on Higher Education.

A beautiful, black and talented soloist of the Christmas program, "A Day for Dancing," conducted by John Taylor on December 7 on the UMBC Campus.

The story of the University of Maryland Baltimore County (UMBC) is one of innovative change.

Since opening its doors in 1966, the state institution has been sensitive to the changing needs of today's student and devised policies to fit those needs. Because of this attitude, the university has been a pioneer in adding the minisemester to its curriculum, giving students a voice in its governance and the tenure of faculty, foregoing rigid course requirements to allow students more independence, and organizing courses of study by multi-disciplinary and inter-disciplinary approaches.

In another innovative move, UMBC has accepted the responsibility to relate to the problems of the urban scene by developing the kind of manpower and knowledge that will be valuable to the Baltimore community. Chancellor Calvin B. T. Lee is committed to building an urban university that reflects the multi-ethnic population mix of metropolitan Baltimore.

If the new chancellor has his way, the mood of change will continue to dominate the campus. In a recent address to UMBC's young alumni, he said, "UMBC will be one of the institutions in the nation that will lead the way in the 70's. We are designing our programs to train students to be productive for the year 2000."

With this goal in mind, Dr. Lee has attracted a scholar to do nothing but think about the year 2000, its technological, societal, and humanistic developments, and the implications they might have on the preparation which students will need for tomorrow

Chancellor Lee told alumni he sees a need to provide graduates with an open-ended education, so that the student can be immediately effective in an endeavor, as well as have sufficient knowledge to continue learning, formally or on his own.

UMBC currently permits students with individually designed programs to submit their own proposal for a major. This experimental approach is only the beginning. Recognizing that different people learn in different ways, Dr. Lee sees the need for offering students the option of a highly structured or a much freer curriculum.

The undergraduate divisions consist of humanities, social sciences, sciences, mathematics, education, and Afro-American studies. These divisions offer majors in all basic fields, including programs in drama and pre-professional programs in law and social work. The preclinical aspects of undergraduate professional programs in nursing, allied health fields, and pharmacy are also offered. A masters and doctorate program in applied mathematics and various graduate courses are also available, with other programs being developed.

The chancellor told alumni he was alert to new directions and professions because of the strengths of the present faculty and the close collaboration with the professional schools of the University of Maryland at Baltimore. He believes UMBC is uniquely qualified to develop programs that will prepare students for new careers in the areas of ecology, health, welfare, urban-community service, justice, information systems, government, and public service.

UMBC participates in a cooperative exchange program with other Baltimore colleges, which enables students to use libraries and take courses at any participating college at no extra charge.

"We anticipate student enrollment, now at 3,700, to increase 7000-2000 each year until it peaks out at 12,000-15,000, Chancellor Lee explained to alumni. The current faculty-student ratio is 1-18, one that the Chancellor hopes to maintain.



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Applicants for full-time programs for the spring semester should write immediately to the Director of Admissions.

Part-time students may register between 6:30 and 9:00 p.m. on January 24, 25, 26, 27 and 28. No advance application necessary.

DESIGNED BY BOB MCDONALD

COMMUNITY COLLEGE OF BALTIMORE



Towson State College
Spring Session 1972
Evening College and Graduate Studies
February 7 to May 27

In Person Registration in Burdick Hall

February 2 H-O only
February 3 A-G only
February 4 P-Z only
February 5 Late Registration and registration for evening students planning to take day courses.

You may obtain an application and schedule by writing:

Summer and Evening Office
Towson State College
Baltimore, Maryland 21204