The
Christopher Newport College
of the College of
William and Mary

EVENING COLLEGE

FALL SEMESTER

1967-68

Newport News, Virginia

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CALENDAR

THE EVENING COLLEGE

1967-68

FALL SEMESTER

ADMISSION INTERVIEWS—BY APPOINTMENT ONLY

Tuesday, Wednesday and Thursday, September 5-7: 1:00-5:00 p.m. Tuesday and Wednesday, September 12-13: 1:00-5:00 and 6:00-9:00 p.m.

PRE-REGISTRATION

Pre-registrations may be completed at any time prior to September 14 by mail or by personally reporting to the Evening College Office with the necessary application forms.

Complete registrations, including payment of fees, may be accomplished during regular office hours (8:30 a.m.-12:00; 1:00-4:30 p.m.) at any time except Wednesday, September 13 and Thursday, September 14.

REGISTRATION

Thursday, September 14, 6:00-9:00 p.m., Shoe Lane Campus.

CLASSES BEGIN

Monday, September 18

HOLIDAYS

Thanksgiving, 10:00 p.m., Tuesday, November 21, to 7:00 p.m., Monday, November 27.

Christmas Recess, 10:00 p.m., Thursday, December 14, to 7:00 p.m., Wednesday, January 3.

LAST CLASS MEETINGS

Monday Classes, January 8

Tuesday Classes, January 9

Wednesday Classes, January 17

Thursday Classes, January 18

FINAL EXAMINATIONS

Monday Classes, January 15

Tuesday Classes, January 16

Wednesday Classes, January 24

Thursday Classes, January 25

FOR INFORMATION, WRITE OR CALL:

James V. Miracle, Coordinator of the Evening College (596-7611)

Christopher Newport College

Shoe Lane

Newport News, Virginia 23606

OFFICERS OF ADMINISTRATION

COLLEGE OF WILLIAM AND MARY

DAVIS Y. PASCHALL President

CHRISTOPHER NEWPORT COLLEGE

H. WESTCOTT CUNNINGHAM	Director
THOMAS S. DUNAWAY, JR	Business Manager
W. STEPHEN SANDERLIN, JR	Dean of Faculty
JAMES C. WINDSOR	
JAMES V. MIRACLE	Coordinator of the Evening College
NANCY A. RAMSEUR	
JANE C. PILLOW	
BETTE V. MOSTELLER	Librarian
T. J. LASSEN, M.D.	

INSTRUCTIONAL STAFF

EDWIN C. COTTEN, B.S., M.S.S.W.	Sociology
	Speech
ROBERT JOHNSON EDWARDS, B.S., M.S., Ph.D.	
Mrs. Wayne D. Erickson, A.B.	
	English
JOHN RICHARD GUTHRIE, JR., A.B., M.A.	
GARY G. HAMMER, B.S., M.S., Ph.D.	,
DAVID I. HOPP, B.S., M.A., Ph.D.	
MISS MARTHA KERLIN, B.A., M.A.	
	Mathematics
	Business
RICHARD E. McMurran, A.B., M.A.	History
Albert R. Myers, B.S.	Business
Mrs. Gladys V. Perry, B.S.	English
E. Graham Pillow, A.B., M.T.S.	Physics
JOHN PHILIP RANEY, B.S., M.S., Ph.D.	Mathematics
MRS. D. DORIS REPPEN, B.A., M.A.	Modern Language
MILTON A. REILLY, B.S., M.A.	_ 0 0
DONALD B. RILEY, B.S., M.B.A.	usiness and Economics
W. STEPHEN SANDERLIN, JR., A.B., M.A., Ph.D	English
	Psychology
1	Biology
Mrs. Israel Taback, B.S., M.A.	
	Arts and Mathematics
CECIL HARVEY WILLIAMS, A.A., A.B., B.D., M.A	Government
	English
D I 37 A D 34.C	
Daniel J. Lell, Thos, M.S.	English

HISTORICAL STATEMENT

The Christopher Newport College of the College of William and Mary was established and duly authorized by the General Assembly of Virginia in its 1960 session. The College receives its support from the General Assembly, from the community, and from the fees paid by the students enrolled.

The affairs of the College are directed by the Board of Visitors of the College of William and Mary. This Board is appointed by the Governor of the Commonwealth of Virginia. A Director, appointed by the Board of Visitors, is in charge of the actual administration and courses of instruction at the College.

The Christopher Newport College derives its name from that of Captain Christopher Newport, the illustrious English mariner and one of the most important men connected with the permanent settling of Virginia. It was he who was put in "chief command and control" of the small squadron of three vessels, the Discovery, the Godspeed, and the Susan Constant, which made the historic voyage culminating with the landing at Jamestown in 1607. It is appropriate and fitting that an institution of higher learning located in such an historic setting should derive its name from one who contributed so much to the early history and survival of the area.

Christopher Newport College, in September, 1962, initiated a program of evening meetings of courses designed to serve the needs of residents of Tidewater communities and military personnel stationed in the area, to enable them to obtain residence credits which might be applied toward a degree at Christopher Newport College or at other accredited institutions.

PURPOSE AND PROGRAM

The purpose of Christopher Newport College is to afford opportunities of an academic and a community service nature beyond the high school level to a geographical area of Virginia which has undergone in the past decade one of the largest population explosions in the United States. In addition it is the purpose of the College to provide course work in the arts and sciences through two years generally and in some selected areas through three years for students desiring to enter senior institutions at junior and senior levels. Community service programs are typified by the College's educational arrangement with the nursing school at Riverside Hospital and the summer session pre-college seminar which is offered on a non-credit basis to students who have finished the junior or senior year

of high school and wish to secure strong foundations in the areas of reading, literature, mathematics and psychology. Also in this particular aspect of community service the College has offered non-credit course work for the past two years on a contract basis with the National Aeronautics and Space Administration.

The Transfer Programs preparing for the last two years in a fouryear college include preparation for further training leading to degrees in the arts and sciences, in engineering, business, medicine, dentistry, and public health service.

The College of William and Mary will grant credit on a parallel course content basis up to 90 semester hours or three full years of work. This acceptance of credit through three years of college work will in a like manner quite naturally apply to other institutions which regularly accept Christopher Newport College students in transfer.

THE BUILDINGS

The development of a master site plan, including facilities to accommodate 2,200 students by 1970 is well under way. In September 1964 the College moved into a new 24,000 square foot classroom and administration building on its 75-acre campus located in suburban Newport News, and in September 1965 it opened a 42,000 square foot science facility adjacent to the present classroom building. There is a 33,000 square foot physical education building and a 28,500 square foot library building; a wing of this building has been constructed for administrative office use.

THE LIBRARY

The library of Christopher Newport College contains approximately 19,000 volumes catalogued according to the Dewey Decimal System and housed on open shelves. Of this number, approximately 1,700 volumes are reference books, 1,600 are bound volumes of periodicals and 15,700 are circulating books. The library receives 205 current periodicals and 8 daily newspapers.

The new library, Captain John Smith Hall, will be opened in the fall of 1967. The new library building is completely air conditioned and will include a reference room, 2 reading-stack rooms, a browsing area and an open-air reading deck. The library has a seating capacity of 170.

THE HONOR SYSTEM

The essence of the Honor System is individual responsibility. It assumes that the principles of honorable conduct are familiar and dear to all students; it assumes that every student is deeply concerned with the strict observance of these principles, for his own sake, for the sake of his fellow students, and for the sake of the College.

In the Evening College the functions of the Honor Council are assumed and carried out by a committee of four students and two faculty members. This committee is appointed by the Director of the College and is known as the Honor Code Committee.

PRACTICES

Upon matriculation, each student shall sign a statement to the effect that he understands what is expected of him under the honor system and that infraction of the Honor Code at any time during his student days is punishable by dishonorable dismissal from College. Infractions include cheating, stealing, lying, and failure to report an offense. A professor may require the signing of a formal pledge on any work, even though the initial pledge stands as long as the student is enrolled in the College.

The faculty will explain whether or not aid may be given or received on a particular assignment. Giving aid to any student or receiving aid without the consent of the professor in tests, quizzes, assignments, or examinations is cheating. All cheating, whether in tests, quizzes, assignments, or examinations is a violation of the Honor Code.

Physical comfort, as well as usual practice, suggests that students shall occupy alternate seats during an examination. In consideration for others, students should not disturb a class by leaving the examination room except when necessary, or by remaining absent except for a brief period.

Since the student assumes the responsibility for the administration of the Honor System, the College does not practice supervision of examination by proctors.

REPORTING A BREACH OF HONOR

Any person believing that a breach of the Honor Code has been committed should challenge the student accused of the act and offer him the opportunity to resign from the College immediately or to report himself to the Honor Code Committee (if the accused does not report himself to the Honor Code Committee, the accuser must report the case).

In such cases where a direct challenge is not feasible, he may report the suspect directly to any member of the Honor Code Committee who will in turn promptly notify the accused of the accusation against him.

TRIAL OF THE ACCUSED

A student accused of a breach of the Honor Code shall be entitled to know the charges against him, the evidence given, and to be confronted by the witnesses.

The accused shall have a right to ask any member of the Honor Code Committee, who will not be a witness (except the Chairman), to be his counselor. At the trial the accused shall be at liberty to say what he chooses in his own defense.

Duties of the Honor Code Committee Officers

At the trial of the case, the presiding officer of the Honor Code Committee shall conduct the meeting. Minutes of the trial shall be kept by the Secretary. These minutes shall be the property of the Committee, whose duty it shall be to see that they are stored in the College vaults.

Witnesses

A witness called to testify must appear before the Honor Code Committee and must give such testimony pertaining to the case as may be requested by the Committee. Lying before the Honor Code Committee is in itself a violation of the Honor Code.

Minutes

The minutes of any trial may be inspected in the presence of two or more members of the Honor Code Committee by persons satisfying the Committee of their legitimate interest in the case. In the event that the accused is declared innocent, the minutes of the trial shall be destroyed.

Failure to Stand Trial

Should the accused leave the College without appearing before the Honor Code Committee for trial, the accuser shall report the name of the accused and the breach of honor to the presiding officer of the Honor Code Committee. The Committee shall then record the facts of the case and advise the Director of the College that the student withdrew under suspicion of a breach of honor.

PENALTY FOR A BREACH OF HONOR

A violation of the Honor Code is punishable by dismissal from College. The essential basis of the Honor System is that all honor is indivisible and as such calls for the same treatment; but the penalty may be modified when in the opinion of the Committee conclusive reasons for doing so exist.

If, after trying a case, five of the six members of the Honor Code Committee are convinced of the guilt of the accused and so cast their votes in a secret ballot, the Committee shall immediately report its findings and recommendations to the Directors of the College.

Penalties shall be imposed promptly, and, in the case of dismissal, the Director of the College shall have the parents informed and shall have the facts recorded on all official records.

RETRIAL OF HONOR CASES

A case may be reopened upon the presentation of new evidence bearing directly on the question of guilt. Persons desiring to reopen a case shall appear before the Honor Code Committee to present such new evidence, and the Committee shall determine whether this new evidence is sufficiently conclusive to warrant a retrial. Should the case be reopened, it must be entirely retried.

ACADEMIC CREDIT

Residence credits may be earned by transfer students and secondary school graduates. A student may not assume that credit will be given for work at other institutions until he has a written statement as to what credit will be accepted. Credits carrying a grade of "D" will not be accepted for transfer to Christopher Newport College.

Evening College undergraduate students will be classified as non-matriculated students prior to acceptance as degree candidates. Non-matriculated students who wish to earn a degree at Christopher Newport must make application for admission as degree candidates prior to the completion of 30 credits of undergraduate work. Forms for this purpose are available from the Registrar.

Course numbers indicate the level of instruction as follows: 100 series, Freshman; 200, Sophomore; 300, Junior.

Because of the time required for proper preparation of course requirements, the College considers it unwise for Evening students to enroll for more than one course per semester. Registrants who have not attended college previously may not enroll for more than one course except with permission of the Coordinator of the Evening College.

ADMISSIONS

The principal requirement for admission to the Evening College is graduation from an accredited secondary school with a minimum of sixteen acceptable units or the equivalent of this requirement as shown by examination.

Transcript of high school academic records or transcripts of work taken at other colleges must be furnished by all such applicants not later than Thursday, September 14. These transcripts must be requested by the applicant and must be mailed directly to the Evening College by the issuing high school or college. An applicant will not be considered for admission to the Evening College unless he is in full academic and social good standing at his previous institution or institutions.

Christopher Newport College will not take action on a application for admission until all application forms, transcripts, and test scores (when required) have been received and processed. Tests of the College Entrance Board may be required at the discretion of the College. All applicants desiring English 101 must make arrangements to take an English Placement Test through the Evening College Office.

Applicants who are eligible for admission to the Evening College will be notified by mail. Admission to the Evening College shall not be construed as automatically admitting the applicant to the Day Session.

REGISTRATION

Applicants who have been admitted to the Evening College, and former students in good standing at Christopher Newport College, will register on Thursday, September 14. Registration for all students will be held in Ratcliff Gymnasium on the Shoe Lane Campus. Faculty members will be available to assist registrants in the selection of courses and in the planning of degree programs. A veterans' adviser will assist those students who are eligible for benefits.

PRE-REGISTRATION

Those students who wish to register early may do so at the Evening College Office in Gosnold Hall at any time prior to September 14 by mail or by personally reporting to the Evening College Office with the necessary application forms.

LATE REGISTRATIONS

Students may with the permission of the Evening College Coordinator be permitted to enroll late. All registrations must be completed before the second meeting of a class.

PEES

The tuition fee is \$15 per semester hour, payable in advance to the Business Manager. Students may not attend class until tuition payments have been completed, except that military students, enrolling under a plan in which the Armed Services pay part of the costs, need pay at registration only that portion of the tuition fee for which the individual is personally responsible.

The tuition fee for auditing a course is \$5.00 per semester hour, payable in advance to the Business Manager.

The cost of text books and other required materials varies with the courses and is in addition to the tuition fee.

Make checks payable to CHRISTOPHER NEWPORT COLLEGE.

REFUNDS

The College considers all tuition fees fully earned upon registration except in the following cases:

- 1. Student who registers for a course on or before September 14 and withdraw before the first meeting of the class, will be refunded the net amount after a processing fee of \$5.00 has been deducted from the full tuition fee.
- 2. Students who withdraw officially on or before Friday, September 29, will be refunded 75 per cent of the tuition fee.
- 3. When the College cancels a course because of insufficient enrollment, a full refund will be made.

4. Students who change from credit to audit status on or before Friday, September 29, will be refunded 75 per cent of the difference between full credit and audit tuition.

Refunds will not be granted to a student who withdraws unofficially or who has been required to withdraw by the College, regardless of date of withdrawal.

For the purpose of determining eligibility for refunds of tuition and fees, the decision will be based upon the date that notification is made to the Evening College Office rather than the last date of class attendance. Notification must be made in person or in writing.

ABSENCE FROM CLASSES

Regular attendance is necessary for satisfactory academic achievement and orderly classroom procedure. Each instructor is responsible for attendance records and for all matters related to attendance. Absences should be discussed with the instructor at the following meeting of the class. Absences exceeding twenty per cent of class and/or laboratory time may warrant the withholding of academic credit for the course.

A faculty member may recommend that a student be dropped from a class at any time that the instructor considers irregular attendance sufficient cause for failure.

WITHDRAWAL FROM COURSES

Students who desire to withdraw officially from a course or from the College should apply in writing to the Coordinator of the Evening College and state the reason for withdrawal.

Withdrawal without such request will result in a notation, "Withdrew unofficially" with an Automatic Grade of "F" on the permanent record of the student.

If a student withdraws officially from the College prior to November 10, the grade notation "W" will be entered for each of his courses.

If a student withdraws officially after November 10, the grade notation "WP" will be entered for the course in which the student was receiving a passing grade at the time of withdrawal, and a "WF" for a course in which the student was receiving a failing grade at the time of withdrawal.

The last day for dropping one of two courses without academic penalty is October 27.

AUDIT STATUS

Auditors are those students who desire to attend a class or classes but do not plan to receive credit. Grades are not kept for these students. All audit students must register formally, however, and must indicate audit status on the registration form. All fees must be paid before an auditor is granted permission to attend class and there is no refund if a student so classified withdraws. Students registering for audit purposes may not change to credit status after the class has started. Only upon

recommendation of the instructor and the endorsement of the Coordinator of the Evening College may a course being taken for credit be changed to "Audit," in which case no refund will be made after Friday, September 29.

CHANGE TO AUDIT STATUS

Students who are enrolled in a credit course and wish to change from credit to audit status should consult with the instructor of the course and apply to the Coordinator of the Evening College for permission. Such requests for change in status must be made on or before October 27.

Consult the statement of refund policy on the preceding page for determination of a possible refund in tuition.

LIBRARY HOURS

The College Library is open Monday through Thursday between the hours of 8:00 a.m. and 10:00 p.m.; Friday from 8:00 to 5:00 p.m.; and Saturday from 8:00 a.m. to noon. Under the Honor System, Christopher Newport College students are privileged to go freely to the stack rooms to select books they need or to browse at leisure. The privilege of borrowing books is granted to all students.

BOOKSTORE

Textbooks may be purchased at the College Bookstore from 6:00 p.m. to 9:00 p.m. on Registration Night, Thursday, September 14. The store will be open from 6:00 p.m. to 7:00 p.m. on the evening of the first meeting of each Evening College class. Beginning Friday, September 22, books may be purchased from the Business Manager from 8:30 a.m. to 5:00 p.m., Monday through Friday, and in the evening from the night librarian.

Checks should be made payable to C.N.C. Bookstore.

BRIDGE AND TUNNEL TICKETS

Evening students using bridge or tunnel facilities for which a toll is charged may purchase ticket books at reduced rates from the Business Manager. Evening students are eligible for this privilege only if they use toll facilities when commuting from home to the College on the day of a scheduled class.

COURSES NOT LISTED

The College will make an effort to provide additional courses not listed in this bulletin if a sufficiently large number of students request such courses and if qualified instructors are available. Application should be made to the Coordinator of the Evening College for other courses.

CANCELLATION OF COURSES

The College reserves the right to cancel courses for which there is insufficient enrollment.

The College does not authorize re-examinations.

PARKING REGULATIONS

All students are expected to park in the parking lot off Moore's Lane. The ellipse in front of Christopher Newport Hall and the roadways leading to and from the large parking lot are reserved for faculty, staff, and visitor parking only. A special parking ticket will be given to violators, and a fine of \$3.00 will be levied for each violation.

COURSES OF INSTRUCTION

Building designations: Room numbers with the prefix C are located in Christopher Newport Hall. Room numbers with the prefix G are located in the science building, Gosnold Hall.

Biology 100.

Biological Principles. Lectures three hours; laboratory four hours; five credits; 7-10:30 p.m. Tues., Thur.; G104; Mrs. Simmons. Prerequisite: High school chemistry.

An analytical approach to the understanding of basic biological processes and principles as revealed by research and experimentation. The main theme will be the "molecular" or biochemical basis of biology.

Biology 201. Embryology of Vertebrates. Lectures three hours, laboratory six hours; four credits; Tues., Thur.; G106; Dr. Edwards. Prerequisite: Biology 101.

Comparative description and analysis of development in representative vertebrate embryos. Lectures and laboratory on spermatogenesis, oogenesis, and normal development of amphibians, birds, and mammals; lectures and laboratory designed to illustrate the general principles governing growth and development.

Business 102. Introduction to Business. Lectures three hours; three credits; 7:10 p.m.; Thur.; G211; Mr. Myers.

This course explores and analyzes the broad area of business administration from the manager's perspective. Included will be a review of decision making, business resources, and the current business environment.

Business 201. Principles of Accounting. Lectures two hours, laboratory two hours; three credits; 7-9 p.m.; Mon., Wed.; G102; Mr. Lee.

A study of the elementary principles and procedures of individual proprietorship and partnership accounting.

Business 301. Intermediate Accounting. Lectures three hours; three credits; 7-9 p.m.; Mon., Wed.; G209; Mr. Riley. Prerequisites: Business 201, 202.

An analysis of balance sheets and profit and loss statements, together with the theory of valuation underlying the various accounts used in these statements.

Chemistry 101.

General Chemistry. Lectures three hours, laboratory four hours; five credits; 7-10:30 p.m.; Tues., Thur.; G103; Dr. Hammer.

An introduction to the chemistry of the common metallic and nonmetallic elements through a study of their properties of the Periodic Table. Emphasis is placed on the development and application of chemical laws and principles. Essential features of organic chemistry and important reactions of selected metals are discussed.

Economics 201. Principles of Economics. Lectures three hours; three credits; 7-10 p.m.; Tues.; G102; Mr. Fischer.

The first half of a two-semester course which deals with the theory of market price, the theory of distribution, the theories of money and banking and of foreign trade and foreign exchange, as well as the practical problems associated with these aspects of economic systems. Labor problems, transportation, the trust problem, public finance, and possible reforms in the economic system as a whole are also studied.

English 001-1. Preparatory English. Lectures three hours; non-credit; 7-10 p.m.; Mon.; C201; Dr. Sanderlin. Tuition \$45.00.

English 001-2. Preparatory English. Lectures three hours; non-credit; 7-10 p.m.; Tues.; C201; Mrs. Perry.

Review of the fundamentals of grammar, sentence structure, punctuation, mechanics, and spelling.

English 101-1. Grammar, Composition and Literature. Lectures three hours; three credits; 7-10 p.m.; Mon.; C202; Mr. Yett.

English 101-2. Grammar, Composition and Literature. Lectures three hours; three credits; 7-10 p.m.; Tues.; C202; Miss Kerlin.

English 101-3. Grammar, Composition and Literature. Lectures three hours; three credits; 7-10 p.m.; Wed.; C202; Mrs. Erickson.

English 101-4. Grammar, Composition and Literature. Lectures three hours; three credits; 7-10 p.m.; Thur.; C202; Staff.

English 102.

Grammar, Composition and Literature. Lectures three hours; three credits; 7-10 p.m.; C203; Staff.

English 101, 102 is designed for the student who has had no more than the usual training in grammar, com-

position and literature. The course includes a review of central principles of grammar and rhetoric; the writing of themes and a research paper; the reading and discussion of literary types: expository prose, the short story, the novel, the drama, and poetry.

English 201. English Literature. Lectures three hours; three credits; 7-10 p.m.; Mon.; C208; Mr. Wood.

A survey of English literature, with collateral readings, discussions and reports.

Graphic Arts 101. Engineering Drawing. Laboratory six hours; three credits; 7-10 p.m.; Tues., Thur.; G206; Mr. Tabor.

Fundamentals of Engineering Drawing. Geometric constructions, orthographic projections, auxiliary views. Normal, inclined, oblique and cylindrical surfaces. Sectioning. Machine parts such as threads, fasteners and springs. Dimensioning and lettering.

Government 201. Comparative Government. Lectures three hours, three credits; 7-10 p.m.; Tues.; G208; Mr. Williams. Prerequisites: Government 101 and 102 or six hours of history or consent of the instructor.

A nation by nation approach dealing with comparative political institutions and various aspects of governments studied with each other as well as with the United States. Primary attention is given to European political systems.

History 101. History of Europe. Lectures four hours; three credits; 7-8:50 p.m.; Mon., Wed.; C209; Mr. McMurran.

The course gives a general introduction to the chief political, social, economic, and intellectual developments in European history from the eleventh to the eighteenth century. After a brief glance at the early Middle Ages, the course traces the rise of the main forces of the Middle Ages, the development of the Renaissance and the Reformation and concludes with the study of the seventeenth century.

History 201.

American History. Lectures three hours; three credits; 7-10 p.m.; Thur.; C209; Mr. McMurran.

History of the United States from the Colonial Period to the Civil war, with special emphasis on the period since 1776.

Humanities 201. Literature: Homer to Dante. Lectures three hours; three credits; 7-10 p.m.; C201; Mr. Wood.

A study of the Greek, Roman, Judaeo-Christian, and Medieval man as reflected in the major literary documents of these cultures. Intensive reading and class discussion, emphasizing method and meaning, will be

supplemented by written analyses of selected works. All works will be studied from an English translation.

- Mathematics 001. Preparatory Algebra. Non-credit. 7-10 p.m.; Mon.; S205; Mr. Kochli. Tuition \$45.00.

 For entering students who have had previously only one year of high school algebra, or who have not completed any high school mathematics during the previous two years. Course includes fundamental operations, linear equations, systems of equations, ratio, proportion and variation, coordinate systems and graphs of functions.
- Mathematics 011. Intermediate Algebra. Lectures three hours; non-credit; 7-10 p.m.; G205; Mrs. Taback. Tuition: \$45.00.

 This is an accelerated review course which is designed to prepare the student for pre-calculus college mathematics. Mathematics 101-102, or Mathematics 103, are the courses which the student would plan to enter upon completion of this course. Tuition \$45.00.

 Prospective students should have completed two years of high school algebra.
- Mathematics 101. Algebra. Lectures three hours; three credits; 7-10 p.m.; Wed.; S207; Mr. Tabor. The first semester of a two-semester course designed for students interested in higher mathematics and/or science. Minimum prerequisite: two units of high school algebra.

 The main topics covered are: Sets; methods of proofs; and the number systems; polynomials, binomial theorem and factoring; exponents, radicals and solutions to equations; matrices and determinants; inequalities.
- Mathematics 105. Fundamental Concepts of Mathematics. Lectures three hours; three credits; 7-10 p.m.; Mon., G207; Dr. Raney. Prerequisite: Equivalent of two units of high school algebra or completion of Mathematics 001 with at least a grade of C.

 The first half of a two-semester course of study of the basic concepts of mathematics. Topics covered are: sets, logical systems, the development of our number systems from natural to complex numbers, number bases, modular arithmetic, groups, introduction to algebra, graphing relations and functions, exponents, elementary geometry, elementary probability and statistics and others.
- Mathematics 202. Calculus with Analytic Geometry. Lectures three hours; three credits; 7-10 p.m.; Mon.; G209; Dr. Hopp. Prerequisite: Mathematics 201.

 Topics include: Indefinite and definite integrals and

the Fundamental Theorem of Integral Calculus; integral calculus applied to areas, volumes, arc lengths, surfaces of revolution, moments and centroids; differentiation and integration of transcendental functions; techniques of integration and improper integrals.

- Philosophy 201. The History of Philosophy. Lectures three hours; three credits; 7-10 p.m.; Thur.; C208; Staff.

 An historical introduction to philosophy with special readings in the philosophies of the pre-Socratics, Plato, Aristotle, the Stoics and Epicureans and St. Thomas Aquinas. The nature of philosophy and the basic philosophic problems will be discussed through these writers as well as the political and cultural settings out of which these philosophies evolved.

 An introduction to principles of valid reasoning with special emphasis on modern symbolic techniques.
- Physics 201.

 General Physics. Lectures and recitation four hours; laboratory two and one-half hours; five credits; 7-10:30 p.m.; Tues., Thur.; G202; Mr. Pillow. Prerequisite: Completion of one semester in calculus.

 A survey course in physics recommended for students majoring in science, mathematics or engineering. Mechanics, heat, and sound are studied in the first se-

mester.

- Psychology 201. Principles of Psychology. Lectures three hours; three credits; 7-10 p.m.; Tues.; S205; Dr. Saucer.

 A study of the basic principles of behavior according to the categories of general psychology; motivation, learning, maturation, emotion, thinking, perception, intelligence and the organization of personality. This course is a prerequisite for further work in the field of psychology.
- Sociology 201.

 General Sociology. Lectures three hours; three credits; 7-10 p.m.; Mon.; G101; Mr. Cotten.

 The first half of a two-semester course in introduction to the study of human society. The basic concepts of society, culture, and personality and their relationships to one another are developed in the first semester. In the second semester these concepts are used to examine and analyze the major social institutions in human society. Political, economic, religious, and familial institutions are studied as well as additional concepts of social class, caste, and social change.
- Spanish 101. Elementary Spanish. Lectures five hours; four credits; 7-9:30 p.m.; Mon., Wed.; G202; Mrs. Reppen.

 Training in pronunciation, aural-oral comprehension with the use of audio-visual techniques. Students who

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have acquired 2 high school units in Spanish may not take Spanish 101 for credit.

French 101. Elementary French. Lectures five hours; four credits; G211; Mon., Wed.; Mr. Guthrie.

Training in pronunciation, aural-oral comprehension with the use of audio-visual techniques.

Speech 101.

Public Speaking. Lectures three hours; three credits; 7-10 p.m.; Tues.; G211; Miss Crane.

A study of the techniques of speech: to derive an appreciation of the art of public speaking by analysis of noteworthy speeches; and to acquire skill in practical public speaking by construction and delivery of original speeches. This course complements English studies.

EVENING COLLEGE

CHRISTOPHER NEWPORT COLLEGE FALL SEMESTER

1967-68

SCHEDULE OF CLASSES

Building designations: Room numbers with the prefix C are located in Christopher Newport Hall. Room numbers with the prefix G are located in the science building, Gosnold Hall.

Course and	Hours of	Class		Room	
Number	Credit	Hours	Day(s)	No.	Instructor
Biology 100	5	7:00-10:30 p.m.	T Th	*G104	Mrs. Simmons
Biology 201	4	7:00-10:00 p.m.	T Th	G106	Dr. Edwards
Business 102	3	7:00-10:00 p.m.	Th	G211	Mr. Myers
Business 201	3	7:00- 9:00 p.m.	MW	G102	Mr. Lee
Business 301	3	7:00- 9:00 p.m.	T Th.	G209	Mr. Riley
Chemistry 101	5	7:00-10:30 p.m.	T Th	G103	Dr. Hammer
Economics 201	3	7:00-10:00 p.m.	T	G102	Mr. Reilly
English 001-1	NC	7:00-10:00 p.m.	M	†C201	Dr. Sanderlin
English 001-2	NC	7:00-10:00 p.m.	T	C201	Mrs. Perry
English 101-1	3	7:00-10:00 p.m.	M	C202	Mr. Yett
English 101-2	3	7:00-10:00 p.m.	T	C202	Miss Kerlin
English 101-3	3	7:00-10:00 p.m.	W	C202	Mrs. Erickson
English 101-4	3	7:00-10:00 p.m.	Th	C202	Staff
English 102	3	7:00-10:00 p.m.	T	C203	Staff
English 201	3	7:00-10:00 p.m.	M	C208	Mr. Wood
Graphic Arts 101	3	7:00-10:00 p.m.	T Th	G206	Mr. Tabor
Government 201	3	7:00-10:00 p.m.	T	C208	Mr. Williams
History 101	3	7:00- 8:50 p.m.	M W	C209	Mr. McMurran
History 201	3	7:00-10:00 p.m.	Th	C209	Mr. McMurran
Humanities 201	3	7:00-10:00 p.m.	Th	C201	Mr. Wood
Mathematics 001	NC	7:00-10:00 p.m.	M	G205	Mr. Kochli
Mathematics 011	NC	7:00-10:00 p.m.	T	G205	Mrs. Taback
Mathematics 101	3	7:00-10:00 p.m.	W	G207	Mr. Tabor
Mathematics 105	3	7:00-10:00 p.m.	M	G207	Dr. Raney
Mathematics 202	3	7:00-10:00 p.m.	M	G209	Dr. Hopp
Philosophy 201	3	7:00-10':00 p.m.	Th	C208	Staff
Physics 201	5	7:00-10:30 p.m.	T Th	G202	Mr. Pillow
Psychology 201	3	7:00-10:00 p.m.	T	G207	Dr. Saucer
Sociology 201	3	7:00-10:00 p.m.	M	G101	Mr. Cotten
Spanish 101	4	7:00- 9:30 p.m.	MW	G202	Mrs. Reppen
French 101	4	7:00- 9:30 p.m.	MW	G211	Mr. Guthrie
Speech 101	3	7:00-10:00 p.m.	T	G211	Miss Crane

^{*}Gosnold Hall.

[†]Christopher Newport Hall.