VOL XVI

Christopher Newport College Summer 1978

SUMMER SESSION
Christopher Newport College
P. O. Box 6070
Newport News, Virginia 23606
Phone (804) 599-7045

# Christopther Newport College Newport News, Virginia



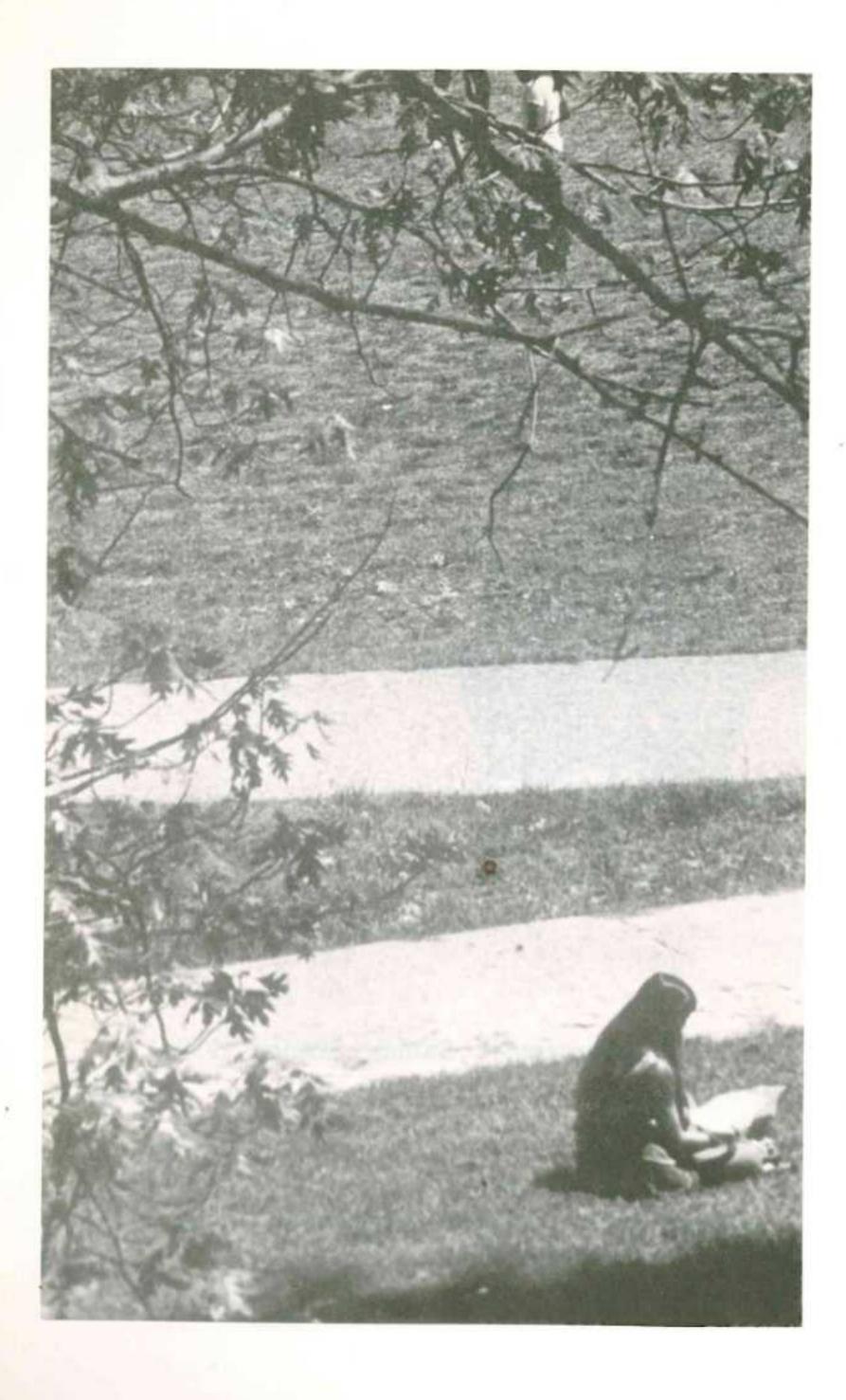
Announcements, Summer Session, 1978

Vol. 16, No. 2

April 1978

Christopher Newport College does not discriminate with regard to race, color, creed, sex, national origin or disability.

Cover Photo by Student: Steve Smith



## **Board of Visitors**

MR. HARROL A. BRAUER, JR	
MR. HARRY H. WASON	Vice Rector
MRS. MARY PASSAGE	Secretary
Term expires June 30, 1978	
MR. F. HUNTER CREECH	Vorktoven
MR. STEPHEN D. HALLIDAY	Hampton
MR. W. R. WALKER, JR	Newport News
Term expires June 30, 1979	
MR. HARROL A. BRAUER, JR	Hampton
MR. HARRY H. WASON	Newport News
DR. STEPHEN J. WRIGHT	Hampton
Term expires June 1980	
	34.
MR. WILLIAM E. ALLAUN, JR.	Gloucester
DR. DAVID G. FLUHARTY, JR	Newport News
MR. B. M. MILLNER	Newport News
Term expires June 30, 1981	
MRS. MARY PASSAGE	Newport News
MRS. BILLIE R. PILE	Smithfield
MR. WILLIAM R. SAVAGE, JR	Suffolk
Administrative Officers	
President	JAMES C. WINDSOR
Academic Affairs	
Dean	ROBERT J. EDWARDS
Assistant Deans	JAMES I. MOORE
	WILLIAM PARKS
	L. BARRON WOOD, JR.
Admissions	
Dean	KEITH McLOUGHLAND
Director	MARY HARDMAN
Admissions Officer	ROBERT LAVERRIERE

Business Office
Dean
Agency Personnel SupervisorELIZABETH P. WELCH
Business Office Manager
Cashier ESTHER BEAZLEY
Purchasing & Contracting SupervisorALICE GREEN
Building & Grounds SupervisorSKIP SKILLMAN
Director of Auxiliary ServicesJOHN J. SULLIVAN
College Shop ManagerJACKIE HASKINS
Computer Services and Institutional Services
Director E. MICHAEL STAMAN
Day Care Center
Director
Development Office
DirectorDENTON BEAL
Intercollegiate Athletics
Director
Library
LibrarianBETTE V. MOSTELLER
Associate Librarian, Readers' ServicesNAN EDDINS
Assistant Librarian, Readers' Services and Reference
CHARLES W. BROWNSON
Assistant Librarian, AcquisitionsLAURA DAVIS
Assistant Librarian, CatalogingKATHERINE E. JOHNSON
Registrar's Office
RegistrarBRENDA BLOUNT
Assistant RegistrarVIVIAN JOHNSON
Student Affairs
DeanWILLIAM H. POLIS
Director, Counseling CenterFRANK BABCOCK
Director, PlacementRICHARD McMURRAN
Director, Financial AidO. C. WARD
Director, Campus CenterJOHN SULLIVAN

#### CALENDAR

#### 1978 Summer Sessions

#### **General Calendar**

Session A. May 22 - June 9

Session B. June 12 - July 13

Session C. June 12 - August 15

Session D. July 18 - August 16

Session E. July 21 - August 24 (OFF-CAMPUS)

#### Admissions, Placement Testing, Registration, Registration Change and Refund Calendar

- April 3 Admissions Period opens for all students not currently enrolled at Christopher Newport College: Office of Admissions, 8:00 a.m.-5:00 p.m., daily, Monday through Friday.
- April 3 Admissions Period opens for all students not currently enrolled at Christopher Newport College: Office of Admissions, 8:00 a.m.-5:00 p.m., daily, Monday through Friday.
- May 12 Close of Early and Mail Admissions/Registration Periods for Session A.
- May 18 Registration Day for Session A only 9:00 a.m.-12:00 noon.
  Note: Since there is no late registration period for Session 'A', this is the last day for entering any Session 'A' course.
- May 23 Close of Drop and Refund Period for Session A: 5:00 p.m. Office of the Registrar.
- May 31 Close of Early and Mail Admissions/Registration Period for Session B, C and E.
- June 5 Placement Testing for all B, C, and E Sessions Courses requiring Placement Testing: See Course descriptions for information about any required pre-testing and the catalogue section Placement Testing for exact information as to time and location.
- June 8 Registration Day for Session B, C, D, and E: 2:00 p.m.-4:00 p.m.; 7:00 p.m.-9:00 p.m.: Newport Hall.
- June 12 Classes Begin for Session B and C.
- June 12-13 Late Admission, Registration, Drop/Add Periods for Session B courses: Offices of Admissions and the Registrar, Administration Building: 9:00 a.m.-12:00 noon: 5:00 p.m.-8:00 p.m.

- June 12-15 Late Admission, Late Registration, Drop/Add Periods for Session C courses: Offices of Admissions and the Registrar, Administration Building. 9:00 a.m.-12:00 noon; 5:00 p.m.-8:00 p.m. (June 12 & 13); 5:00 p.m.-6:00 p.m. (June 14 & 15).
- June 13 Close of Registration and Refund Period for all Session B courses: 8:00 p.m.
- June 15 Close of Registration and Refund Periods for all Session C courses: 6:00 p.m.
- June 19 Registration Day for Session E: 9:00 a.m. to 4:00 p.m.: Langley Air Force Base. Building 586.
- June 20 Registration Day for Session E: 12:00 noon-4:00 p.m.: Fort Eustis, Education Center.
- June 21 Classes Begin for Session E.
- June 21, 22, 26, 27 Late Admissions, Late Registration, Drop/Add Periods for Session E. LAFB, Building 586; Ft. Eustis, Education Center; 9:00 a.m.-4:00 p.m.
- June 27 Close of Registration and Refund Periods for Session E. 4:00 p.m.

#### Academic Calendar

#### SESSION A

May 22. — First Day of Classes.

June 1 — Last Day to withdraw from Session A course without Grade Notation of WP or WF: Office of the Registrar.

June 8 — Last Day of Classes.

June 9 — Final Examination.

#### SESSION B

June 12 — First Day of Classes.

June 26 — Last Day to Drop a Session B course without Grade Penalty: Office of the Registrar.

July 3, 4 — No classes.

July 5 — Last Day to Withdraw from all Session B courses without Grade Notations of WP or WF: Office of the Registrar.

July 12 — Last Day of Classes.

July 13 — Final Examination.

#### SESSION C

June 12 — First Day of Classes (MW Sequence).

June 13 — First Day of Classes (TTH Sequence).

July 3, 4 — No classes.

July 5 — Last Day to Drop a Session C course without grade penalty: Office of the Registrar.

July 31 — Last Day to Withdraw from all Session C courses without Grade Notations of WP or WF: Office of the Registrar.

August 9 — Final Classes (MW Sequence).

August 10 - Final Classes (TTH Sequence).

August 14 — Final Examinations (MW Sequence).

August 15 — Final Examinations (TTH Sequence).

#### SESSION D.

July 18 — First Day of Classes.

August 1 — Last Day to Drop a Session D course without Grade Penalty: Office of the Registrar.

August 8 — Last Day to Withdraw from all Session D courses without Grade Notations of WP or WF: Office of the Registrar.

August 15 — Last Day of Classes.

August 16 — Final Examinations

#### SESSION E.

June 21 — First Day of Classes (MW Sequence).

June 22 — First Day of Classes (TTH Sequence).

July 3, 4 — No classes.

July 20 — Last Day to Drop a Session E course without grade penalty: on Campus, Office of the Registrar; at LAFB, Building 586; at Ft. Eustis, Education Center.

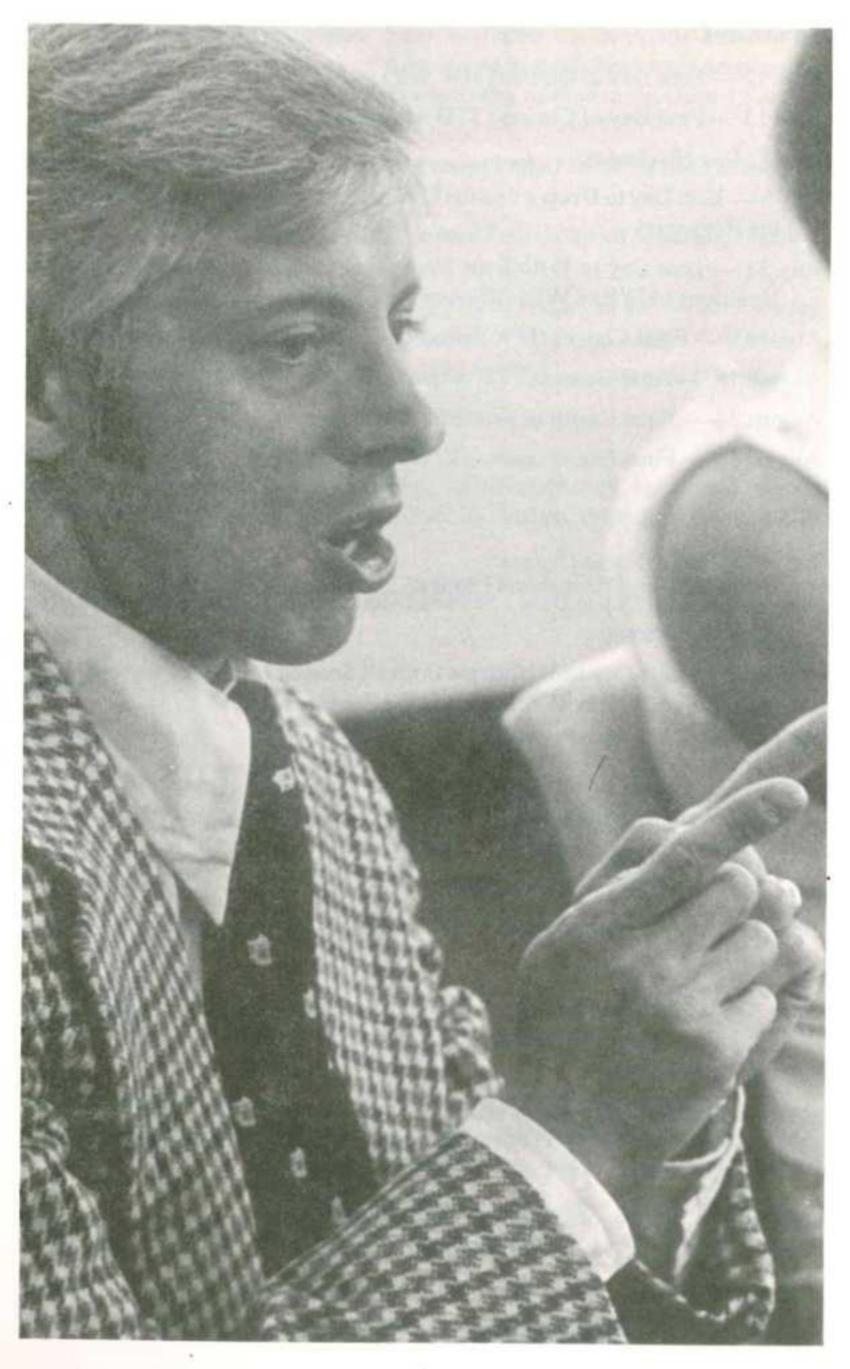
August 3 — Last Day to Withdraw from all Session E courses without Grade Notations of WP or WF: on Campus, Office of the Registrar; at LAFB, Building 586; at Fort Eustis, Education Center.

August 21 — Last Day of Classes (MW Sequence).

August 22 — Last Day of Classes (TTH Sequence).

August 23 — Final Examination (MW Sequence).

August 24 — Final Examination (TTH Sequence).



## **About the College**

## History

Christopher Newport College was established and duly authorized by the general Assembly of Virginia, in its 1960 session, as a branch of The College of William and Mary. The College derives its name from Captain Christopher Newport, the illustrious English mariner who was one of the most important men connected with the permanent settlement of Virginia. It was Christopher Newport who was put in "sole charge and command" of the small squadron of three vessels which made the historic voyage culminating with the landing at Jamestown in 1607. Although established as a two year College, CNC became a four-year, baccalaureate institutuon in 1971, and became completely independent of William and Mary on July 1, 1977.

The College derives its support from the General Assembly and from the tuition and fees paid by its students. The affairs of the College are directed by the Board of Visitors of Christopher Newport College, appointed by the Governor of Virginia. A president, appointed by the Board of Visitors, is delegated authority over the administration and the courses of instruction at the College.

The College first enrolled 171 students in September 1961, at its initial home, a former public school building in downtown Newport News, provided through the generosity of the City and the School Board. The City of Newport News then purchased the site of the present campus, a 75-acre suburban tract deeded to the Commonwealth of Virginia in 1963. In the decade since the construction of Christopher Newport Hall in 1964, the College has added six other buildings to its campus: two other classroom buildings, a libraryadministration building, a campus center, a gymnasium, and a greenhouse. In the early years of the College, enrollment increased dramatically; by the fall of 1977, 3,707 students were enrolled. The College currently awards the following degrees: Bachelor of Arts in Elementary Education, English, Fine and Performing Arts, French, History, Mathematics, Philosophy, Political Science, Psychology, Sociology (with concentrations in Social Work, Research and Program Evaluation, and Criminology), and Spanish; Bachelor of Science in Biology, Chemistry, and Psychology; Bachelor of Science in Business Administration with concentrations in Accounting, Economics, Finance, Management, Marketing, Real Estate, and Retailing; Bachelor of Science in Governmental Administration with concentrations in Public Management, Community Planning, Law Enforcement, and Corrections; Bachelor of Science in Management Information Science; Bachelor of Arts or Bachelor of Science in Interdisciplinary Studies; Bachelor of Science in Nursing (for registered nurses) in affiliation with Old Dominion University; and Associate in Arts in Liberal Arts. The College offers approximately one-third of its classes in the

evening, and many degrees are earned by students who attend classes only during evening hours. The growth of the College has brought about corresponding development in academic programs, student services, and administrative organization.

## **Aims and Purposes**

Christopher Newport College is a four-year, comprehensive, urban, coeducational college, offering undergraduate educational programs designed to serve the large metropolitan area of Hampton, Newport News, and several surrounding counties. The student body is non-residential, consisting primarily of men and women who reside in the area but who represent a rich variety of cultural backgrounds.

Christopher Newport College is committed to teaching, research, and service, with the emphasis on providing quality instruction. Research is carried on in areas of faculty interest and competence as required by and as a necessary complement to the teaching process. Organized and sponsored research is carried on as it involves the institution's public service relationship to the urban community in which it is located.

The College is committed to a core of liberal arts studies. Building upon these, it also seeks to develop and maintain programs of professional education that respond to student learning interests and manpower requirements.

As part of its general mission, Christopher Newport College is committed to new ways of implementing liberal and professional programs which value the student's learning needs and prior life experiences, and which integrate theoretical knowledge and problem solving. Such programs provide opportunities for self-development and a number of career options to citizens of all ages.

As an urban institution, the College is committed to education as a total community process. This is manifest in several different ways: Christopher Newport serves a primarily local student body, it makes use of the community as an instructional resource, and it draws upon the cooperation and professional talent of those who reside on the Peninsula. In addition, faculty and staff members contribute significantly to the community in areas such as consulting, serving on local and state committees and service organizations, and though the CNC Speakers Bureau, which shares the expertise of faculty members with local civic, church, professional, and special interest organizations.

The College is organized and instruction is provided to take into consideration the life-long learning needs of a largely part-time, mobile student body. It offers programs of equivalency testing and other non-traditional ways of earning academic credit, cooperates with other colleges and local agencies with diverse missions to expand its learning resources, and offers advising systems and transfer credit policies to meet the needs of the students it serves, many of whom transfer from other institutions.

#### Accreditation

Christopher Newport College was given independent accreditation as a four-year, baccalaureate degree-granting institution in November 1971 and was reaccredited in December of 1975 by the Southern Association of Colleges and Schools. Christopher Newport College is also accredited by the Commonwealth of Virginia.

#### **About Summer School**

The Summer Session is directed by the Office of Continuing Studies and this year offers to the student population of the lower Peninsula over two hundred courses of instruction, ranging from Basic Studies to senior baccalaureate levels. The Session is arranged so that a student may earn credit by enrolling in classes scheduled in mornings, afternoons, and evenings and in five distinct academic calendars. Classes are scheduled for the Shoe Lane Campus, and for the Langley Air Force Base and Fort Eustis Education Centers. Students are free to enroll for course work at any locations. Questions concerning academic matters within the Summer Session should be referred to the Assistant Dean of Academic Affairs for Continuing Studies and Community Services whose office is Room 163 in the Administration Building.

## **Admissions Requirements**

Admission to Summer School is without regard to sex, race, color, religion or national orgin. ADMISSION TO SUMMER SCHOOL DOES NOT CONSTITUTE ADMISSION TO THE REGULAR SESSION OF THE COLLEGE. Information concerning admission to the College is available in the Office of Admissions.

An applicant for summer school admission who has no previous college course work must be the graduate of an accredited secondary school or certified by a recognized academic agency as possessing equivalent knowledge and skill to that of a high school graduate. The exception to this standard is described in the section "Special Admissions Opportunities for Rising High School Seniors."

An applicant for summer school admission who is currently enrolled in a college or university and who desires to continue his collegiate learning experience through the College's summer session must be eligible to return to his college in the fall of 1978.

An applicant who has attended but is not currently enrolled in a college or university is eligible for admission if he is eligible to return to his former institution in the fall of 1978. However, in instances where institutional suspensions are greater than those imposed on students by the regulations of Christopher Newport, an applicant under suspension may be admitted if one semester or two quarters have passed. Any applicant not in good academic standing should attach to the Application for Admission an explanation of the circumstances involved.

An applicant who has earned a baccalaureate degree is eligible for admission and should indicate his degree status on the Application for Admission.

## **Special Admissions Opportunities**

#### A—Rising High School Seniors

The College seeks to encourage mature high school seniors to begin college careers by following one of two plans sketched below. Because college classes are designed with the assumption of secondary school completion, admissions standards for rising high school seniors have been adjusted to assure positive relationships between the senior and the college's curriculum.

## **Early Admission Without High School Graduation**

Students with strong academic abilities may be considered for admission following completion of the junior year of high school. Such students should have taken a well-rounded program of studies, including English, college-preparatory mathematics, science, social studies, and foreign language.

In addition to the high school transcript, Scholastic Aptitude Test scores, and application as a degree-seeking student, the applicant is encouraged to submit any special evidence of preparation for college, such as special projects, etc. The high school counselor will be asked to speak directly to the question of the student's maturity and readiness for college.

Any student interested in early admission should have an interview with the Dean or Assistant Dean of Admissions before filing an application.

## **Enrichment Program for High School Students**

The College invites the above-average high school student who has completed the work of the junior year to apply for admission as a part-time, unclassified, non-degree seeking student in the High School Enrichment Program. A primary objective of this program is to bridge the gap between high school and college and to afford the college-bound student the experience of learning in the college setting prior to graduation from high school.

More than sixty courses from eighteen academic disciplines are available to the enrichment student. College credit for these courses is awarded and may be used toward a degree at Christopher Newport or may be transferred to another college or university. The transfer and evaluation of credits earned in college level courses prior to high school graduation depends, however, on the decision of the receiving institution.

The applicant interested in this program should schedule an admission interview with the Dean or Assistant Dean of Admissions. During the interview, the details of the program will be discussed and application material will be issued. Special admission requirements include the following: (1) an above-average academic high school record in college-preparatory courses and acceptable aptitude and achievement test scores; (2) an evidence of interest and determination to meet the challenge of college-level work: and (3) the recommendation of the high school principal, headmaster, or guidance counselor.

Since the College considers that the purpose of this program is for the academic enrichment of the student, enrollment in the program is limited to areas of study not normally available to the student in high school.

#### **B**—Senior Citizens

Senior citizens who are 60 or older and residents of Virginia have special opportunities for enrollment in Christopher Newport College and in all other state colleges. Senior citizens whose taxable income for federal tax purposes did not exceed \$5000 for the year preceding the year in which enrollment is sought may register for and attend courses and pay no tuition and applicable required fees.

### C-Service Persons and Their Dependents

SERVICEPERSON'S OPPORTUNITY COLLEGE (SOC) AND SERVICE-PERSONS OPPORTUNITY COLLEGE ASSOCIATE'S DEGREE (SOCAD)

Christopher Newport College endorses the concept of assisting service men and women under the terms of the Serviceperson's Opportunity College (SOC) Program, and has been designated by the Department of Defense as a SOC college. Because of the special needs of the Serviceperson and his or her family, the College (1) has an admission policy that recognizes the life conditions of servicepeople, (2) eliminates artificial barriers which hinder the educational progress of servicepeople, and (3) provides special educational services to meet the special needs of servicepeople. These are some of the features of the SOC program:

 Courses are offered on local military bases during evenings and weekends.

- Courses are offered in ten week sequences rather than the traditional fifteen.
- Special assistance is offered through tutorial services, specially qualified counselors, and the Basic Studies program.
- Maximum credit is awarded for "non-traditional" learning through such programs as USAHI, CLEP, and certain types of educational experiences in Armed Forces service schools
- 5. Liberalized residence requirements are permitted in earning the baccalaureate degree (thirty hours total, twelve hours in the major earned in residence at any time). To earn an associate's degree a student must earn sixteen hours in residency at the College and these may be scattered through the sixty-four hour program.
- One of the special features of the SOC program at the College is that its benefits are extended not only to servicepeople but to their dependents as well.

## Project Ahead

Christopher Newport College is a Project Ahead (Army Help for Education and Deveolpment) College.

Under this program, the individual enlists in the service and, at the same time, starts college. While in the service, he or she pursues a planned course of study leading to a Christopher Newport College degree at whatever accredited colleges are most convenient to his or her station of duty. CNC maintains a credit bank of all appropriate courses taken elsewhere and assures the student that, upon discharge or return to the area, these courses will apply to the appropriate CNC degree. The Army pays up to 75% of all tuition incurred.

Individuals interested in pursuing their studies under Project Ahead must have an interview with Christopher Newport College's Registrar and Dean of Admissions.

## **Admissions Procedure**

On the last pages of this catalogue are printed Special Admissions Forms, Session A and Admissions Form, Sessions B, C, D and E. Please note that on the reverse side of these forms are printed the appropriate registration forms.

All students currently enrolled at Christopher Newport College and eligible to re-enroll in the Fall semester, 1978, are admitted automatically to the Summer Session and need not file an admissions form.

All students not currently enrolled at Christopher Newport College must file, with the Admissions Office, the admissions form appropriate to the session into which they desire to be admitted. The College urges all students interested in admissions to apply as early as possible. While the two admissions forms — one for Session A and one for Session B, C, D, and E — may seem cumbersome, the College hopes that these will allow smoother service to students during the Summer School.

As a convenience to the applicant, the College has designed an Admissions/
Registration by Mail Period (April 3 - May 12 for Session A; April 3 - May 31
for Sessions B, C, D and E). Applicants who know they meet the admissions
requirements set forth in the previous section can accomplish both their admissions and their registration by filling out and filing both the appropriate
admissions form and the appropriate registration form. Applicants filing admission/registration forms simultaneously should send them to the Office of
Admissions.

Applicants choosing to be admitted and to register in person may do so from April 3 through May 12 for Session A, and through May 31 for Sessions B, C, D and E, and July 5 through July 17 for Session D, Mondays through Fridays, from 8:00 a.m. to 5:00 p.m., in the Office of Admissions, Room 134 of the Administration Building.

Admissions opportunities will be available in all general registration days as outlined in the Calendar. Applicants should report to the Admissions Area before proceeding to the Registration Areas: for Session A, the Admissions Area is Newport Hall, Room 125; for Session B, C, and D, and E, the Admissions Area is Newport Hall, Room 121; for Session D, the Admissions Area is the Admissions Office, Room 134, of the Administration Building. For Session E, the Admissions Area for LAFB is Building 586 and Ft. Eustis, the Base Education Office.

Admissions opportunities will also be available during the late registration periods. During these periods the Admissions Area will be the Admissions Office, Room 134 of the Administration Building. Admissions to the various sessions closes when the registration periods close.

# Program Planning, Advisement, and Pre-registration Authorization for Course Enrollment

Since the Summer Session sponsors semester-length courses concentrated into three, five or ten week periods, students choosing courses and schedules should consider the impact of this concentration on their learning styles. To illustrate the magnitude of change through concentration, a single three semester credit course, when offered in a three week period, becomes the equivalent of five three semester credit courses, when offered in the normal fifteen week period.

The College offers the following guidelines for choosing numbers of courses and schdules:

- Students who can spread their Summer study over the entire summer should consider four courses or their equivalent (labs, studio sessions, etc.) as a full load.
- (2) Students who must limit their summer study to particular sessions should consider that one course in Session A is a full load; that two courses in Session B and D make a full load; and that three courses in Session C or E make a full load.
- (3) Students who have to work while going to Summer School ought not enroll in session A; ought to enroll in only one course in Sessions B and D; and ought to limit C or E Session enrollment to two courses.

A student wishing to enroll in greater than four courses or their equivalent (labs, studio sessions, etc.) must have the approval of (1) the College's Committee on Academic Status if the student is regularly enrolled at CNC, or (2) the Academic Dean of the College in which he is regularly enrolled, or (3) the Assistant Dean of Academic Affairs, for Continuing Studies and Community Services, at Christopher Newport College if the student is not regularly enrolled in a college.

A STUDENT ENTERING COLLEGE FOR THE FIRST TIME should secure the advice and consent of a staff counselor in the Office of Counseling.

A STUDENT REGULARLY ENROLLED AT CHRISTOPHER NEW-PORT must secure the advice and consent of his advisor or the head of the department (or his designate) in which he plans to study for the summer.

A STUDENT enrolled at Christopher Newport College as an UNCLASSI-FIED STUDENT should secure the advice and consent of the College's Counseling Staff or the Assistant Dean of Academic Affairs for Continuing Studies and Community Services if that student desires to enroll in greater than six hours.

A STUDENT REGULARLY ENROLLED AT ANOTHER INSTITU-TION OF HIGHER LEARNING should consult his advisor or academic dean in charge of authorizing off-campus study to secure advice and permission to pursue a course of study at Christopher Newport.

A STUDENT WHO HAS BEEN ENROLLED AT ANOTHER COLLEGE and who plans to return to that college should have his course of study in the Christopher Newport Summer Session approved by his college's academic dean in charge of authorizing off-campus study. If the student is not planning to return to his former college, he should seek the advice and approval of the

Assistant Dean of Academic Affairs of Christopher Newport College if he desires to enroll in greater than six hours.

A STUDENT WHO HAS BEEN GRADUATED FROM A COLLEGE OR UNIVERSITY should seek counseling and authorization appropriate to his intention for study at Christopher Newport. A student seeking a second baccalaureate degree should have his plan of study approved by the appropriate department chairman. A student seeking certification entry into graduate programs should have his proposed program of study reviewed and authorized by the appropriate agency or school authority.

A Student Who Comes to General Registration Without Getting the Advice and Consent of the Appropriate Advisors as described above will have the opprotunity to counsel with faculty in the departments in which he intends to study. These departmental counselors will authorize a program of study.

## **Placement Tests**

Enrollment in certain courses is contingent upon a level of proficiency which the College seeks to measure through PLACEMENT TESTS administered by the College's Counseling Office and various departments. Potential registrants in MATHEMATICS 110, 120, 130, 140, and 240 and CHEMISTRY 121 must take a placement test. Potential registrants in FRENCH, GERMAN and SPANISH WHO HAVE HAD SECONDARY INSTRUCTION in one of the languages and who are seeking college-level instruction in that language for the first time must take a placement test. Students seeking enrollment in the Basic Studies curriculum must take the appropriate Math, English, and Reading Placement Exams.

Test times and places are listed below:

June 5:	Foreign Language	3:30-5:00PM	W209
	Reading	5:30-6:45PM	N125
	English	7:00-8:15PM	N125
	Mathematics & Chemistry	8:30-9:30PM	N125

## Registration

The College encourages all registrants to register early. Registrants for Session D are urged to register, where possible, during the General Registration Period, April 3-June 8.

The College urges all registrants to select courses of study and to choose schedules with maximum care. The Summer Session sponsors courses in three, five, and ten week modules which are normally taught in fifteen weeks.

This concentrating of courses requires that students approach their selection of courses from a different perspective than the semester.

The College considers registration a serious commitment by a student to a particular course or courses; therefore, the College will make every effort, within the boundaries of sound teaching and administrative concerns, to honor each registrant's wishes. In some instances, however, the number of students registering for a course is too few for the class to be offered. When this occurs, the College will attempt to provide an alternate course or, where possible, an alternate to class study as the means to earn credit in the course.

On the last pages of this catalogue are printed Special Registration Form, Session A, Summer 1978 and Registration Form, Session B, C, D, and E, Summer, 1978. Please note that the reverse sides of these forms are the appropriate admissions forms for each session to be used by persons not currently enrolled in Christopher Newport College. Registration or Admissions/Registration can be accomplished early, by mail or in person, or on the special Registration Days — May 18 for Session A; June 6 for Session B, C, and D; July 17 for Session D, June 19 and 20 for Session E.

## **Special Registration Procedures For Session A**

Since Session A has some very special educational problems deriving from its shortness, registration for this Session is designed to put students into early contact with the instructor and the requirements for the course. Registration for this Session can be completed by mail or in person, and it may be done early or on Registration Day Session A. Because of the rapid pace of Session A, there will be no late registration period. The Early Registration Period is April 3 to May 12; Registration Day Session A is May 18. To assure students the best possible learning experience in highly concentrated courses, the College limits enrollment in Session A courses to twenty students.

Students currently enrolled at Christopher Newport College may register early for Session A by filing the Special Registration Form for Session A, Summer 1978 in the Office of the Registrar no later than 5:00 p.m., May 12. At the time of filing students will be expected to pay all tuition and fees or to work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration procedure. After filing and paying, students must report to the Office of Continuing Studies (Room 163, Administration Building) where they will receive a list of course readings and the assignment for the first class. Students who choose to register on Registration Day Session A, should report to the classroom assigned the course between 9:00 a.m. and 12:00 noon. The instructor will process the Special Registration Form Session A, Summer 1978 and will distribute reading lists and the assignment for the first class. After meeting with the instructor, students must proceed to the Billing Area located in the foyer of the Administration Building

where financial statements will be prepared, and where the **Registration Form** will be filed. Students will be expected to pay in full all monies due or to work out, with the Business Office—Room 151, Administration Building—satisfactory financial arrangements as the act which completes the registration procedure.

Students not currently enrolled at Christopher Newport College may register early by filing, in person or by mail, the Special Admissions Form Session A/Special Registration Form Session A, Summer 1978 in the Office of Admissions, no later than 5:00 p.m., May 12. At the time of filing students will be expected to pay all monies due or to work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration procedure. Students registering in person will have a bill prepared for them; students registering by mail, may complete their bill by using the tables printed in Financial Information. Students registering by mail should make checks or money orders payable to "Christopher Newport College" and should attach the payment to the Admissions/Registration Forms. After filing and paying, students should report to the Office of Continuing Studies (Room 163, Administration Building) where they will receive a list of course readings and the assignment for the first class. Students registering by mail will be mailed the reading list. Students who choose to register on Registration Day A should report to the Admissions Area (Newport Hall, Room 125) between 9:00 a.m. and 12:00 noon. The Admissions Office will review the Special Admissions Form Session A and issue, where appropriate, permits to register. Students will then report to the classroom assigned the course where the instructor will process the Special Registration Form Session A, Summer 1978 and will distribute reading lists and the assignment for the first class. After meeting with the instructor, students must proceed to the Billing Area located in the foyer of the Administration Building where all financial statements will be prepared, and where the Admissions/Registration Forms will be filed. Students must pay, in full, all monies due, or work out, with the Business Office-Room 151, Administration Building-satisfactory financial arrangements as the act that completes the registration procedure.

Students registering by mail should provide an alternative course in case the requested course has been closed to further registration prior to the College's receiving this registration request.

## Registration Procedures For Session B, C, D, and E

Students currently enrolled at Christopher Newport College may register early for Session B, C, D and E by filing Registration Form, Session B, C, D and E, Summer 1978 with the Office of the Registrar, no later than May 31, at 5:00 p.m. At the time of filing, students must pay all monies due or make satisfactory arrangements, with the Business Office, as the act which completes

the registration process. Students choosing to register on the General Registration Day—June 8—should appear between the hours of 2:00 p.m. and 4:00 p.m., or 7:00 p.m. and 9:00 p.m., in Christopher Newport Hall. Upon arriving students should first proceed to the department stations appropriate to their registration intentions and secure the department representative's permission to be registered; this done, students must report to the Billing Area in the foyer of Newport Hall where financial statements will be prepared and the **Registration Form** will be filed. As the act which completes the registration procedure, students must pay in full all monies due or work out, with the Business Office—Room 151, Administration Building—satisfactory financial arrangements.

Students not currently enrolled at Christopher Newport College may register early for Session B, C, D, and E, by filing the Admissions Form, Sessions B, C, D, and E/Registration Form, Sessions B, C, D and E, Summer, 1978 in the Office of Admissions, no later than May 31, at 5:00 p.m. At the time of filing, students must pay all monies due or work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration procedure. Students registering in person will have a bill prepared for them; students registering, by mail, can compute their bill by using the tables printed in Financial Information. Students registering by mail should make their checks or money orders payable to "Christopher Newport College" and should attach this payment to the Admissions/Registration Forms. Students choosing to register on the General Registration Day should appear between the hours of 2:00 p.m. and 4:00 p.m. or 7:00 p.m. and 9:00 p.m., in Christopher Newport Hall. Upon arriving, students should report to the Admissions Area (Room 121). An admissions officer will review the Admissions Form, Sessions B, C, D, and E, and issue, where appropriate, permits to register. Once admitted, students should proceed to the department stations appropriate to their registration intentions and secure the department representative's permission to be registered; this done, students must report to the Billing Area in the foyer of Newport Hall where financial statements will be prepared and the Registration Form will be filed. As the act which completes the registration procedure, students must pay in full all monies due or work out, with the Business Office-Room 151, Administration Building-satisfactory financial arrangements.

Students registering by mail should provide an alternative course in case a requested course has been closed to further registration prior to the College's receiving their registration request.

Late registration will be conducted in the Office of the Registrar according to the schedule printed in the Calendar. Because each course has an enrollment minimum and maximum, the College cannot guarantee the late registrant a course or a position in a course.

## **Registration For Session D**

Students who are already enrolled in Sessions B or C or E may register for Session D by filing a Course Addition Form in the Office of the Registrar, between July 5 and July 17. Students can get this Form in the Registrar's Office. At the time of filing, students must pay all monies due or work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration procedure.

Students currently enrolled at Christopher Newport College may register for Session D by filing Registration Form, Sessions B, C, D and E, Summer 1978 with the Office of the Registrar between the hours of 9:00 a.m. and 6:00 p.m. on July 17. At the time of filing, students must pay all monies due or work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration procedure.

Students not currently enrolled at Christopher Newport College may register for Session D by filing the Admissions Form, Sessions B, C, D and E/Registration Form, Sessions B, C, D, and E, Summer 1978 in the Office of Admissions between the hours of 9:00 a.m. and 6:00 on July 17. At the time of filing, students must pay all monies due or work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration procedure.

Late registration will be conducted in the Office of the Registrar according to the schedule printed in the Calendar. Because each course has an enrollment minimum and maximum, the College cannot guarantee the late registrant a course or a position in a course.

## Special Off-Campus Registration For Session E

The course work for Session E is located off-campus at Langley Air Force Base and Fort Eustis. Registration for Session E may be conducted on-campus according to the instructions for Registration Day Sessions B, C, D, and E or according to the following off-campus registration plan.

For the convenience of military personnel and their dependents and the civilian employees of the bases, registration teams will be at Langley Air Force Base on June 19, from 9:00 a.m. to 4:00 p.m., and at Ft. Eustis, on June 20 from 12:00 noon to 4:00 p.m. The Langley registration will be conducted in Building 586; the Fort Eustis registration, in the Base Educational Center.

Military Students currently enrolled at Christopher Newport College must file the Registration Form, Sessions B, C, D, and E and the necessary tuition assistance papers together with a check or money order covering the remaining money owed. Other currently enrolled students must file the same Registration form and pay all monies due or work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration procedure.

Military Students not currently enrolled at Christopher Newport College must file the Admissions Form, Sessions B, C, D, and E and the Registration Form, Sessions B, C, D, and E, Summer 1978 and the necessary tuition assistance papers. A check or money order for the remainder of the money due should be prepared as the act which completes the registration process. All other not currently enrolled persons using the Session E registraton day should be prepared to file the same forms and pay all monies due or work out, with the Business Office, satisfactory financial arrangements as the act which completes the registration process.

Off-Campus registration charges are the same as in-state charges.

Late registration will be conducted at Langley on June 21, from 9:00 a.m. to 1:00 p.m. and on June 22, from 1:00 p.m. to 4:00 p.m., in Building 586. At Ft. Eustis, late registration will be conducted from 9:00 a.m. to 4:00 p.m. at the Base Education Center, the desk of the tidewater Consortium for Continuing Higher Education. Because each course has a minimum and a maximum, the College cannot guarantee the late registrant a course or a place in a course.

## Registration Changes: Course Changes, Drops, and College Withdrawals

Because the Summer Session sponsors semester-length courses concentrated into three, five, and ten week periods, students must make decisions about their registrations much earlier than they normally would. All students should become familiar with the Registration Change Schedule for each Summer Session prior to their starting classes.

All course changes, drops and withdrawals must be made through the Office of the Registrar.

Students may make schedule and course changes until the date as stated in the calendar for that session in which the student is enrolled. After that date students may drop a class but may not add one.

Students may drop courses without academic penalty until the date as stated in the calendar for that session in which the student is enrolled. After this date, students may drop the course passing or failing as indicated by the instructor.

Students may withdraw from ALL courses without academic penalty until the date as stated in the calendar for that session in which the student is enrolled. After this date, students who withdraw will receive a grade notation of "WP" (Withdrew Passing) or "WF" (Withdrew Failing). No Student may withdraw from classes after the last scheduled class meeting before the regularly scheduled examination date.

Students who cease attending and do not officially withdraw will be assigned a grade of "F" in each course.

#### **Financial Information**

Students must pay all monies due the College or work out, with the Business Office, satisfactory financial arrangements at the time of registration. Before paying, students should become familiar with all policies dealing with registration changes and tuition refunds.

#### **ON-CAMPUS**

A student registering for course credit obligates himself for all of the following charges:

(1) Registration Fee: \$ 5.00

Tuition: \$21.00 per credit hour for Virginia Residents

\$31.00 per credit hour for non-Virginia

Residents

See Classification as a Virginia Resident to determine residency and tuition rate

(3) Comprehensive Fee: \$ 5.00 per credit hour

#### EXAMPLES OF FEE OBLIGATION

(1) A student who is a Virginia resident and who is enrolling in one three credit course must pay

Registration Fee \$ 5.00 Tuition (\$21x3) \$63.00 Comprehensive Fee (\$5x3)\$15.00 Total \$83.00

(2) A student who is a non-Virginia resident and who is registering for one three credit course must pay

> \$ 5.00 Registration Fee Tuition (\$31x3) \$ 93.00 Comprehensive Fee (\$5x3)\$ 15.00 \$113.00 Total

A student registering as an auditor obligates himself for charges in the same

manner as the registrant for credit; however, on tuition, there is no residency distinction. The fee structure for an auditor is

Registration Fee: \$ 5.00

Tuition: \$21.00 per credit hour Comprehensive Fee: \$ 5.00 per credit hour

TABLE OF CHARGES (Tuition plus Fees) BY CREDIT HOUR

<b>Credit Hours</b>	Virginia Resident	Non-Virginia Resider			
1	\$ 31	\$ 41			
2	\$ 57	\$ 77			
3	\$ 83	\$113			
4	\$109	\$149			
5	\$135	\$185			
6	\$161	\$221			
7	\$187	\$257			
8	\$213	\$293			
9	\$239	\$329			
10	\$265	\$365			
11	\$291	\$401			
12	\$317	\$437			
13	\$343	\$473			

For each course in APPLIED MUSIC there is a special fee in the amount of \$98.00 which is to be paid in addition to the standard tuition and comprehensive fee outlined above.

#### **OFF-CAMPUS**

A student registerng for course credit in courses taught off-campus obligates himself for all of the following charges:

(1) Registration Fee\*: \$ 5.00

(2) Tuition: \$21.00 per credit hour

(3) Comprehensive Fee: \$ 5.00 per credit hour

For assistance in computing monies due, please see the above chart under Virginia Residence as this is identical to Off-Campus rates.

#### **General Information about Methods of Payment**

A student who completes registration BY MAIL during the early registration period must send payment with his registration.

A student who registers early in person is expected to complete his financial arrangements with the College at the time of his registration.

A student who registers on the day of registration is expected to complete his financial arrangements with the College at the time of registration.

A STUDENT WISHING TO USE THE DEFERRED PAYMENT PLAN must apply to the cashier for information and the appropriate forms. All previous semester charges must be paid in full to qualify for the current semester. Approximately forty percent, in no event LESS THAN \$100.00 of the total tuition and fees due, must be paid initially, and the balance must be paid according to the established schedule. Students who use this plan must keep the cashier informed of address changes. The deferred payment plan may not be used for CEU classes or where the tuition and fees amount to less than \$100.00.

A MILITARY STUDENT enrolling under a plan in which the Armed Services pay part of the costs, needs pay at the time of registration only that portion of the tuition fee for which the individual is personally responsible. Tuition assistance papers must be provided at the time of registration. Military personnel on active duty are urged to contact their base education officers for tuition assistance and information before coming to register.

## Classification as a Virginia Student

#### The Code of Virginia 23-7 provides that:

"No person shall be entitled to the admission privileges, or the reduced tuition charges, or any other privileges accorded only to domiciliaries, residents or citizens of Virginia, in the State institutions of higher learning unless such person is and has been domiciled in Virginia for a period of at least one year prior to the commencement of the term, semester or quarter for which any such privilege or reduced tuition charge is sought, provided that the governing boards of such instructions may set up additional requirements for admitting students.

A person who enrolls in any such institutuon while not domiciled in Virginia does not become entitled to admission privileges, or reduced tuition charges or any other privilege accorded only to domiciliaries; residents or citizens of Virginia by mere presence or residence in Virginia. In order to become so entitled, any such person must establish that, one year before the date of his alleged entitlement, he was at least eighteen years of age or, if under the age of eighteen, he was an emancipated minor, and he abandoned his old domicile and was present in Virginia with the unqualified intention of remaining permanently in Virginia after leaving such institution. The burden of establishing these matters by convincing evidence is on the person alleging them.

Notwithstanding marriage to a person who is not domiciled in Virginia, a person who is classified or classifiable at the date of his or her marriage is eligible to receive the privileges herein described, may receive or continue to

<sup>\*</sup> A student enrolling in both on and off-campus courses pays only one registration fee.

receive such privileges until he or she abandons his or her Virginia domicle other than through any presumption of law attaching to the ceremony of marriage.

#### Eligibility For Virginia Status:

NOTE: Domicile is not the same as residence. See below.

A student whose father (or legal guardian) is and has been domiciled in Virginia for more than twelve months will be eligible for Virginia status if his domicile is controlled by his father's.

A student whose domicile is controlled by his father's (or legal guardian's) will not be eligible for Virginia status unless his father or legal guardian has been domiciled in Virginia for at least the twelve months immediately preceding the date of claimed entitlement.

A student who has come to Virginia while domiciled in another state may become eligible for Virginia status after he has been domiciled in Virginia for twelve months. However, such students are requested to consider carefully the following sections on Domicile and Change of domicile.

#### Domicile:

Domicile is a technical legal concept, and is the place (state) where a person resides with the unqualified intention of remaining permanently and with no present intention of leaving. A person can only have one domicile at any one time.

A person acquires his father's domicile at the moment of birth and his domicile will generally change with changes in his father's domicile until he marries, reaches 18 or becomes emancipated at an earlier age. [Should legal guardianship shift for any reason (including the father's death, separation or divorce) the child's domicile will be controlled by that of his mother or other legal guardian.]

## Change of Domicile:

A person may change his state of domicile by entirely abandoning his old state of domicile with the sincere and unqualified intention of remaining permanently in the new state of domicile. But, there is a presumption in law that a domicile, once acquired, subsists until a change is proved, and the burden of proving the change is on the party alleging it. Intent to abandon an old domicile is not sufficient: a new domicile must actually be acquired.

Residence in a state for the purpose of acquiring an education at an institution in that state does not establish domicile. This is because the residence is primarily for a temporary and limited purpose. A student who wishes to change his domicile from another state and claim Virginia must

establish by convincing evidence that he unqualifiedly intends to remain permanently in Virginia after completing his studies. Thereafter, he must wait one year from the time his domicile shifts to Virginia before he will be entitled to Virginia status.

## **Refund Policy**

Subject to the following regulations and exceptions, all charges made by the College for tuition and fees are considered fully earned upon the completion of registration by the student. For this reason, the College urges all registrants to select course work and to choose schedules with maximum care.

- A student who wishes to withdraw from the College must notify the College on a form which can be secured from the Office of the Registrar, 599-7155. A student who withdraws and does not report his withdrawal on this form shall have his withdrawal labelled "unofficial" and he shall forfeit his claim to refund.
- A student who wishes to drop a course or courses must notify the College on a form which can be secured from the Office of the Registrar, 599-7155. A student who drops and does not report his drop on this form shall have his drop labelled "unofficial" and he shall forfeit his claim to refund.
- All refunds shall not include monies paid for fees, e.g., the comprehensive fee, the registration fee. REFUND SHALL REFER ONLY TO TUITION PAYMENTS.
- All refunds to withdrawing students or to students dropping a course or courses are subject to a PROCESSING FEE of \$63 for Virginia residents and of \$93 for non-Virginia residents.
- 5. A student withdrawing from all classes or dropping a class prior to or during the period of registration (see "The Admission, Placement Testing, Registration and Refund Calendar") shall be entitled to a refund of reimbursable tuition payments. For example, an in-state student who enrolls in nine hours and then decides to withdraw from all nine hours will have paid \$239 (\$189, tution; \$45, comprehensive fee; \$5, registration fee) and will be eligible for a refund of \$126 (\$189 minus \$63). Similarily, an out-of-state student enrolling in nine hours and deciding to withdraw from all nine hours will have paid \$329 (\$279, tuition; \$45, comprehensive fee; \$5, registration) and will be eligible for \$186 (\$279 minus \$93). See the below table, "Refunds for Withdrawing Students," for specific refund monies. A Virginia resident who enrolls in nine hours and drops six hours is entitled to a \$63

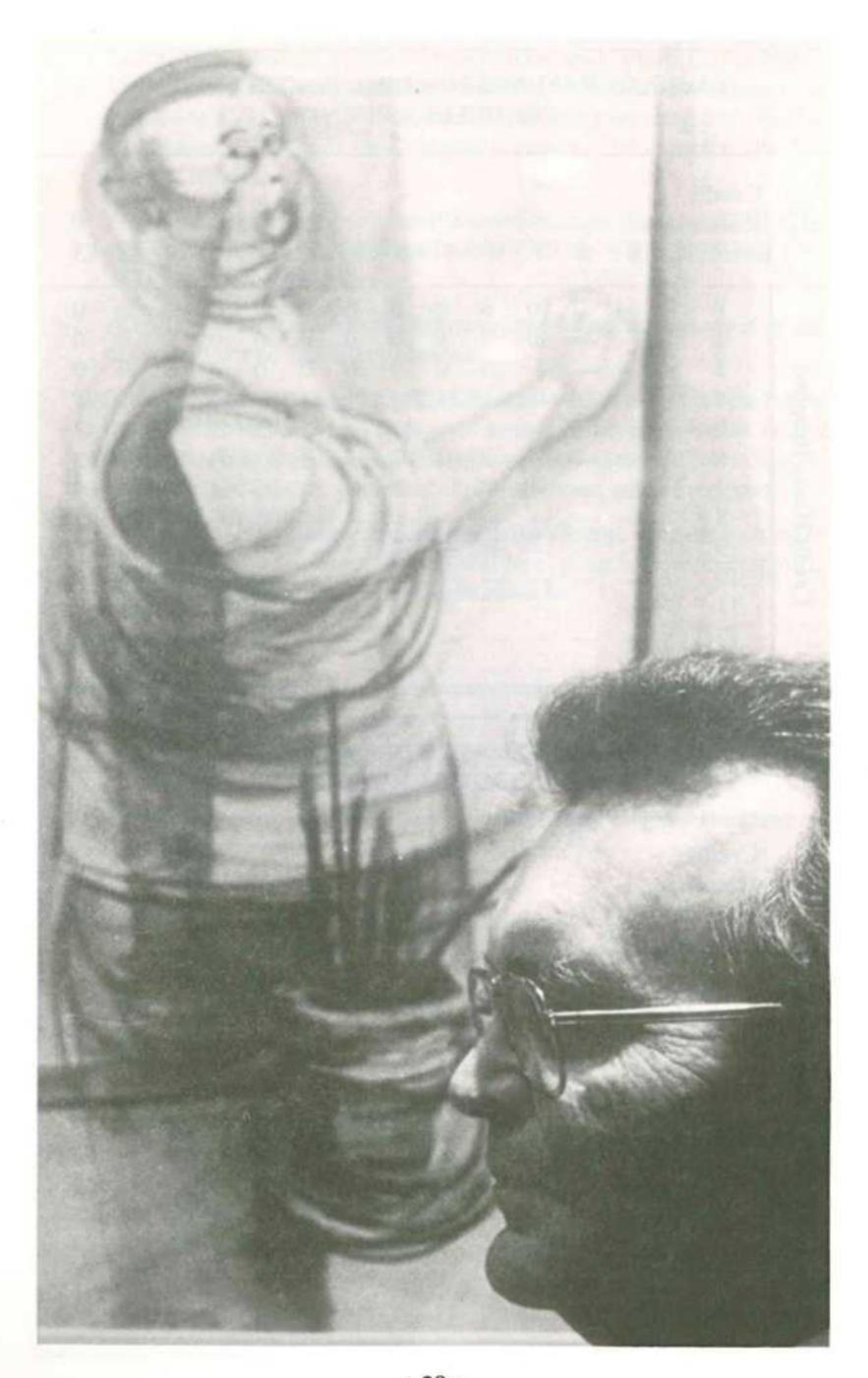
refund (\$126 tuition minus \$63 processing fee). Similarily, a non-Virginia resident who enrolls in nine hours and **drops** six hours is entitled to a \$93 refund (\$186 tuition minus \$93 processing fee). See the table below, "Refunds for Dropping Students," for complete illustrations of refunds.

- A student who withdraws from all classes or drops classes AFTER THE CLOSE OF THE REGISTRATION PERIOD WILL NOT BE EN-TITLED TO A REFUND.
- A registrant whom the college requires to withdraw, regardless of the date, shall not be entitled to a refund.
- 8. Military personnel who properly withdraw within the authorized drop period, due to bona fide change of station or temporary duty orders which preclude them from attending class, may receive a full refund of all tuition and fees. Presentation of official orders may be required.
- Any student registered in a class which the College cancels or changes the time of its advertised offering will be eligible for a refund of ALL tuition, comprehensive fee and registration fee.

Credit Hours Enrolled In and Withdrawn From	Virginia Resident	Non-Virginia Resident
1	0	0
2	0	0
3	0	0
4	\$ 21	\$ 31
5	\$ 42	\$ 62
6	\$ 63	\$ 93
7	\$ 84	\$124
8	\$105	\$155
9	\$126	\$186
10	\$147	\$217
11	\$168	\$248
12	\$189	\$279
13	\$210	\$310

	VIRGINIA RESIDENT													
	Credit Hours Enrolled	1	2	3	4	5	6	7	8	9	10	11	12	13
	1	_	0	0	0	0	0	0	0	0	0	0	0	0
	2	-	_	0	0	0	0	0	0	0	0	0	0	0
ø	3	-	_	_	0	0	0	0	0	0	0	0	0	0
bb	4 5	_	_	_	_	\$21	\$21	\$21	\$21	\$21	\$21	\$21	\$21	\$21
10			_		_	_	42	42	42	42	42	42	42	42
S	6	_	_	_	-	_	-	63	63	63	63	63	63	63
	7	-	_	_	_	_	-	_	84	84	84	84	84	84
H	8	-	-	_	_	_	_	-	_	105	105	105	105	105
Credit Hours Dropped	9	_	_	_	_	_	_	_	_	_	126	126	126	126
re-	10	_	_	_	_	_	_	_	_	_	_	147	147	147
0	11	_	_	_	_	_	_	_	_	_	_	_	168	168
	12	-	_	_	_	_	_	_	_	_	_	_	_	210
	13	-	_	_	_	_	_	_	_	-	_	_	_	_

	TABLE OF REFUNDS FOR DROPPING STUDENTS NON VIRGINIA RESIDENTS													
	Credit Hours Enrolled	1	2	3	4	5	6	7	8	9	10	11	12	13
	1	-	0	0	0	0	0	0	0	0	0	0	0	0
	2	_	_	0	0	0	0	0	0	0	0	0	0	0
T	3	_	_	-	0	0	0	0	0	0	0	0	0	0
De	4	_	_	_	_	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$31	\$31
rop	5	_	_	_	_	_	62	62	62	62	62	62	62	62
D	6	_	_	_	_	_	_	93	93	93	93	93	93	93
in the	7 .	_	_	_	_	_	_	_	124	124	124	124	124	124
Ho	8	_	_	_	_	_	_	_	_	155	155	155	155	155
Ħ	9	_	_	_	_	_	_	_	_	_	186	186	186	186
Credit Hours Dropped	10	_	_	_	_	_	_	_	_	_	_	217	217	217
O	11	_	_	_	_	_	_	_	_	_	_	_	248	248
	12	_	_	_	_	_	_	_	_	_	_		_	279
	13	_	_	_	_	_	_	_	_	_	_	-	_	



## ABOUT STUDENT LIFE

## Responsibilities

Registration as a student at Christopher Newport College implies that the student will accept certain responsibilities which are essential to membership in the college community. A minimum number of rules and regulations provides an atmosphere of freedom and responsibility.

The discipline of the College is vested in the President by the action of the Board of Visitors. Infractions are considered by the Discipline Committee, which represents administration, faculty and students. The College reserves the right at any time to suspend or dismiss a student whose conduct or academic progress is, in its judgment, unsatisfactory. Regulations governing conduct and student life are printed in the Christopher Newport College Student Handbook.

#### **Student Dress**

A student's dress and general appearance are considered to be a matter of personal taste. Courtesy and a concern for the rights of others, however, dictate that they be appropriate to the place and occasion. Students are expected to maintain standards of dress and comportment which are generally acceptable at the College and in the community.

## **Parking Regulations**

Students who wish to use college parking facilities must register their automobiles with the Dean of Student Affairs, at which time an identification sticker will be issued. Students parking unregistered vehicles in College parking areas will be subject to a fine. All students are expected to park in the designated lots. Regulations concerning parking will be distributed with automobile registration information.

## Rights

At Christopher Newport College students, faculty, and administrators are considered vital in the educational process. While it is recognized that each of these groups has its own role in this process, it is also understood that cooperation and mutual respect are necessary for a significant learning experience to take place. Students play a major role in determining their own affairs in at least three areas: student government, the Code for Academic Work, and certain faculty committees.

#### Student Government Association

All regularly enrolled students at Christopher Newport College are members of the Student Government Association. The powers of the Student Government Association include control over all student activities and are vested in regularly elected officers.

#### Code for Academic Work

The Academic Hearing Board is composed of three students, nominated by the Executive Council of the Student Government Association and voted on by the Student Government Assembly, and three faculty members elected by their colleagues. In addition to the Academic Hearing Board, there is a Hearing Examiner, a member of the faculty appointed by the President of the College, who presides and fills the role of non-voting chairman. The Academic Hearing Board is given authority over the College's Code for Academic Work.

All students accept the jurisdiction of the Student Government Association, the College's Code for Academic Work, and regulations governing conduct and student life as they affect them both academically and socially and as they are explained in the Student Handbook.

#### **Student Services**

#### The Counseling Center

The Counseling Center, located in Wingfield Hall, offers services to new and enrolled students that are an integral part of their educational experience. It offers three types of assistance: vocational counseling helps the student determine the profession or position for which the student is best suited; educational counseling helps the student select the courses appropriate to his or her career objectives and to assist the student in establishing effective study habits; and personal adjustment counseling helps the student overcome difficulties encountered in personal and social adjustment.

An important function of the Counseling Center is its work with new students. All incoming students are given apporpriate placement tests and are interviewed by a member of the Counseling Center staff. During this interview the results of the placement tests are discussed, and courses are chosen after consideration of test results, high school achievement, and the student's personal interests and career objectives.

In cooperation with the Department of Basic Studies, the Counseling Center provides assistance in developing additional competence in reading, writing, and mathematics for those students who require it of who feel that their educational objectives are best served by a review of these basic skills. In addition, the Counseling Center provides tutorial assistance to those students who are referred by their instructors.

Vocational interest and aptitude inventories and vocational information are available to all students who desire help in selecting their major fields of study. The Center conducts Vocational Exploration groups which allow the student to explore various occupational opportunities as well as to practice the decision-making process.

Personal counseling is provided through group and individual work with the Counseling Center Staff. In addition, consultation is available through the Newport News Mental Health Clinic. In case of referral, the appropriate fees for services will be charged by the Clinic. All services provided by the Counseling Center and the Mental Health Clinic are considered confidential. In its relationship with each student, the Counseling Center encourages the student to meet his or her developmental needs with improved insight and effectiveness.

## **Student Employment Office**

The College will assist students in obtaining part-time employment both onand off-campus, and where possible, full-time summer and holiday employment. Interested students should contact the Placement Office, located in the campus center.

#### College Work-Study Program [On-Campus]

The College, in cooperation with the Federal government, offers oncampus employment for students, especially those from low-income families, who need a job to help pay for college expenses. Students must be enrolled on at least a half-time basis. The work-study assignments are renewable each year contingent upon need and good academic standing.

## College Work-Study Program [Off-Campus]

Under the VIRGINIA PLAN which was established in the spring of 1971, participating colleges will be able to place eligible students in full-time off-campus jobs for a ten-week period in the summer. Such Students must be planning to enroll in Christopher Newport College for the fall semester immediately after their summer employment.

## Office of Veterans' Affairs

Located in Trailer, 4-E, this office is designed to assist those persons wishing to utilize the "G. I. Bill" for educational benefits. Veterans active duty personnel, servicemen's widows, war orphans and dependents of veterans rated 100% disabled are urged to contact V. A. office personnel for applications and other necessary forms prior to each semester. A representative from

the V. A. is also available in this office, Tuesday, Wednesday afternoon, and Thursday, to take applications for disability, dental, home loan or other non-educatonal claims.

Hours of operation for V. A. office: 8 A.M. to 5 P.M. weekdays. Telephone: 599-7175.

#### **Academic Policies**

#### Absence from Classes

The College expects that students will regularly attend all of their scheduled classes. An educational system based largely upon classroom instruction and analytical discussion depends upon the faithful attendance of all students in the course. Irregular class attendance detracts from the student's learning and prevents participation in the important intellectual exchanges that occur among students and instructors. Therefore, the College expects and encourages regular atendance. The College does not, however, establish specific attendance policies, for this is considered the right of each instructor. A student who is dropped from a course upon the instructor's recommendation because of excessive absences will receive a grade of F. If excessive absences are caused by an extreme emergency and the student is penalized by the instructor, the student may appeal to the Committee on Academic Status.

Other regulations are as follows:

- If a student misses a class meeting, it is his or her responsibility to cover the missed material.
- Instructors may differentiate between excused and unexcused absences and authorize make-up tests when appropriate.
- 3. Attendance regulations, as specified by the instructor, apply to students who are auditing a course. The instructor has the right to certify on the student's academic transcript that the auditor's attendance was "not regular."

## Official Withdrawal from the College

As defined by the College, "withdrawal" means that the student ceases to attend all classes and is no longer considered enrolled in the College. Any student who desires to withdraw from the College should do so through application to the Registrar. The withdrawal is recorded on the student's permanent record card, and the student's instructors are notified. Unless a withdrawal is made in this manner, it has no official standing and will not be recognized as valid by the College. No student may withdraw after the last day of classes before the examination period. If a student withdraws from the

College prior to the deadline following mid-semester (see the College Calendar for exact date), the grade W will be entered for each course taken. If a student withdraws after the deadline, the grade notation WP will be entered for each course which the student was passing and a WF for each course which the student was failing at the time of withdrawal.

#### **Unofficial Withdrawal**

A student who withdraws from the College without notifying the Registrar will receive a grade of F in each course taken. The notation "Grade of F assigned because of unofficial withdrawal" will be made on the permanent record card.

#### Readmission after Withdrawal

A student who withdraws may seek readmission for any semester, provided he or she is in good standing, by writing to the Dean of Admissions for an application for readmission. A student who withdraws with WF in half or more of his or her courses will be considered in the same way as a suspended student and must formally request reinstatement in good standing by the Committee on Academic Status after at least one semester has elapsed.

#### Examinations

The examinations given at the end of each semester take place at times announced on the examination schedule, which is published in the Academic Calendar. Students are required to take all of their examinations at the times scheduled unless excused as noted below (see section "Absence from Examinations"). The College does not authorize reexamination.

#### **Absence from an Examination**

A student may request to be excused from taking an examination at the scheduled time by presenting a significant reason for the expected absence to the instructor before the examination. An excuse on the grounds of illness will be accepted when it is verified by a physician and received by the Registrar. The instructor should be notified as soon as possible if illness or any other emergency causes a student to be absent from an examination. If the instructor cannot be contacted, the student should notify the Registrar.

#### Incomplete or Absence from the Final Examination

An I is given when the student has postponed, with the consent of the instructor, the completion of required work or when the student was absent from the final examination because of illness of any other emergency. If the

postponed work has not been completed by the end of the next semester, the I automatically becomes an F. Unless a deferred examination is permitted by the Committee on Academic Status, an I given as a result of absence from a final examination automatically becomes an F at the end of the next semester.

#### **Deferred Examinations**

A deferred examination is provided for a sutdent who has been excused from taking an examination at the scheduled time. The student should arrange with his or her instructor to make up the examination as soon as possible. Except under very exceptional circumstances, the student is not permitted to postpone the taking of a deferred examination beyond the first occasion provided. In no case will permission to take a deferred examination be extended beyond a year from the time of the original examination from which the student was absent.

#### System of Grading

Grades are assigned according to the letter system and carry the following grade point values:

Grade Symbol and Meaning	Grade Point Value pe Semester Credit Hou
A—Superior	4
B—Good	3
C—Passing	2
D—Passing	1
F—Failing	. 0
P—Passing	0
I—Incomplete	0
NG-No grade reported	_
WF—Withdrew while Failing	_
WP—Withdrew while Passing	_
W-Withdrew (no grade penalty)	_
DR—Course dropped (no grade penalty)	_
S—Continuing Education Unit courses only:	
Course satisfactorily completed.	_
T—Continuing Education Unit courses only:	
Course not completed and no CEU awarded.	

#### **Grade Point Average**

The grade point average is computed by dividing the total number of academic hours carried into the total number of grade points earned. Course work taken elsewhere will not be included in computation of the GPA.

#### **Grades for Repeated Courses**

A course in which a grade of D or F has been earned may be retaken with the permission of the student's adviser. The original grade, grade points, and new grade and grade points will be entered on the student's permanent record. Only the grade for the most recent enrollment and its credits and grade points will be counted toward the degree. Credits earned for the course may be counted only once toward the degree. The cumulative grade point average will be determined in cases of a retaken course by including only hours carried and grade points earned in the most recent enrollment in the course. Required or distribution courses in which an F has been earned may be repeated no more than twice (for a total of no more than three enrollments). Other courses in which an F has been earned may be repeated only once (no more than two enrollments).

#### Pass-Fail

Seniors may take one elective course each semester, distribution and major courses not included, for a maximum of two courses on a pass-fail basis. The student must declare his or her intention to take a course on a "pass-fail" basis by the official date for dropping a course without grade penalty. A passing grade will count toward graduation but will not be used in determining the grade point average.

#### Classification of Students

Students, both full-time and part-time, are classified as follows:

A.	Classified	(Degree	Seeking)
----	------------	---------	----------

Freshman	from 1 to 23 credits
Sophomore	24 to 54 credits
Junior	54 to 85 credits
Senior	85 to 170 credits

## B. Unclassified (Non-degree Seeking)

A student who is not a declared candidate for a degree at Christopher Newport College is considered an unclassified student.

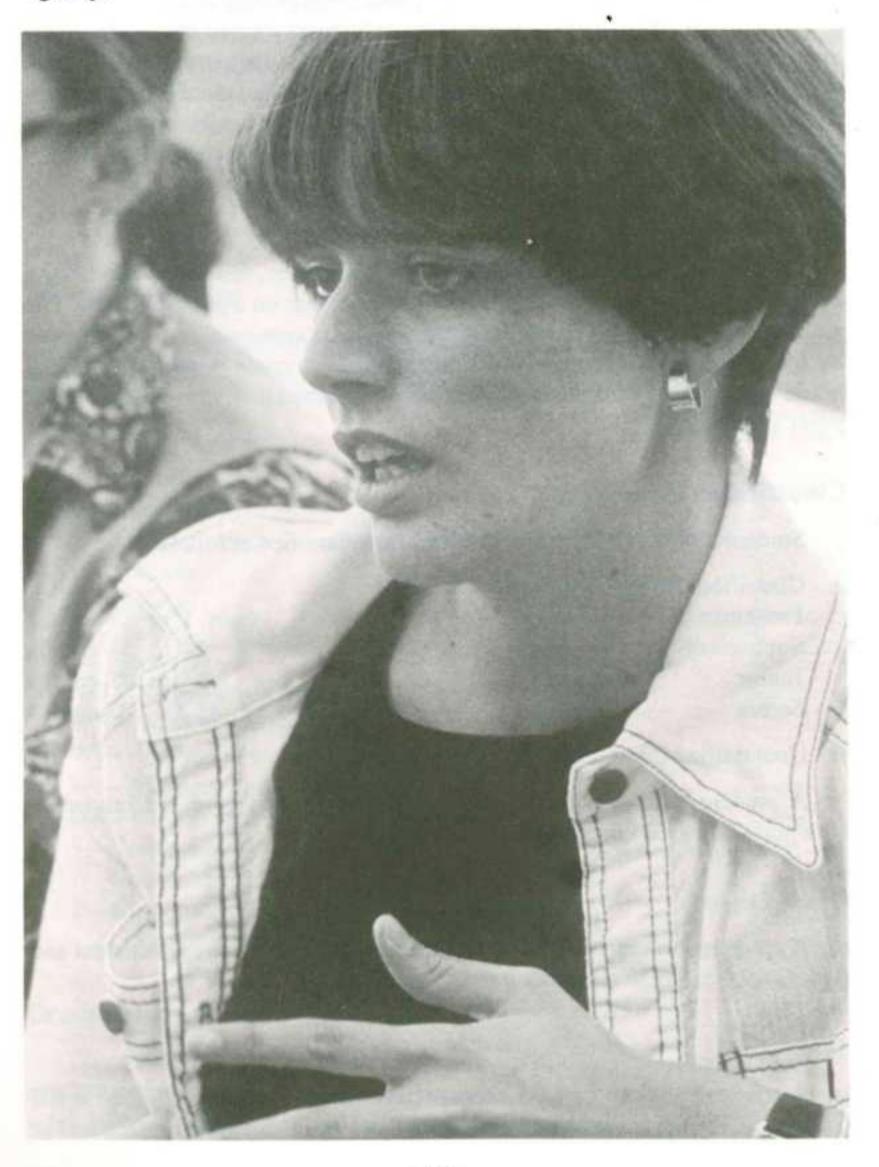
#### **Grade Reports**

A grade report is sent at the end of the Summer Session to each student and (where applicable) to his or her parents or guardian.

## Transcripts

A transcript is the official copy of the student's academic work at the College. Transcripts are issued only upon the written request of the student or

his or her authorized agent. This request should be made at least one week before the date needed. The College will issue one free transcript for each student but charges a fee of \$2.00 for each additional transcript. No transcript is sent until the fee has been paid. A transcript given directly to a student does not carry the College seal and thus is not official. The seal is attached only when the transcript is sent directly from the college to another college or authorized agency.



## **COURSES OF INSTRUCTION**

In the following descriptions of courses offered by the College, courses numbered 100 are primarily for freshmen, 200 for sophomores, 300 for juniors and 400 for seniors.

A continuous course, indicated by a hyphen between the course numbers, covers a field of closely related materials, and the first semester must ordinarily precede the second unless special permission is given by the chairman of the department concerned. If a course is made up of two closely related semesters but the second may be taken first, the course numbers are separted by a comma. The numbers in parentheses following the title of the course should be read in this way: the first digit refers to the number of credit hours awarded for completion of the course; the second digit refers to the number of lecture hours for the course; and the third digit refers to the number of laboratory, practicum, or studio hours for the course. A course which is designated as (4-3-2), for example, refers to a four-credit course which has three lecture hours and two laboratory hours each week.

## **Accounting and Finance**

## 201-202. Principles of Accounting. [3-3-0] [3-3-0]

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

### 323. Corporate Finance. [3-3-0]

Prerequisite: Accounting 201-202. Topics covered include a brief history of corporate development, types of securities issued, promotion, capitalization, ownership, and management; sales and regulation of securities; income, working capital requirements, corporate expansion, failure and reorganizations. Attention given to the importance of taxation to corporate financing and to corporate responsibilities affecting the public interest.

## 341-342. Business Law. [3-3-0] [3-3-0]

A study of the primary legal principles and their applicability to ordinary commercial transactions, with emphasis on contracts, legal forms of business enterprises, agencies, negotiable instruments, and labor and antitrust legislation.

#### 400. Advanced Accounting. [3-3-0]

Prerequisite: Accounting 301-02. The study of accounting for partnerships, consolidated statements, and fiduciaries.

#### 403. Accounting Theory [3-3-0]

Prerequisite: Accounting 301-302. A review of current topics in accounting; a detailed study of articles in accounting journals and related publications.

## 405. Accounting Auditing [3-3-0]

Prerequisite: Accounting 301-302, and Math 125. Conceptual approach to auditing principles and procedures in the preparation of auditing reports. Professional standards and ethics are emphasized.

## Anthropology

## 203. Introduction to Anthropology. [3-3-0]

An introduction to the field of anthropology. Particular attention will be given to the problems of human origins and development, both physical and cultural.

#### 204. Cultural Anthropology. [3-3-0]

The application of the concept of culture to the study of contemporary societies, both pre-industrial and modern, including such institutional areas as magic and ritual, crime, custom and law, and economy, courtship, marriage and childrearing. Will be analyzed cross-culturally.

#### **Basic Studies**

#### 010. Basic Studies Reading. [3-2-3]

Instruction and guided individual practice in major reading and study skills, including textbook study, lecture-notetaking, library use, examination techniques, vocabulary, recall, and organizing.

#### 020. Basic Studies Writing. [3-2-3]

Extensive practice in using the major conventions of formal English prose. Special attention will be devoted to the writing problems of individual students.

#### 030. Basic Studies Mathematics. [3-3-0]

Topics include sets, properties of real numbers, polynomials, factoring, algebraic fractions, linear equations and inequalities, radicals, quadratic equations, graphs, and systems of equations.

## **Biology and Environmental Science**

## 101-102. Principles of Biology. [3-3-0] [3-3-0]

Basic principles of biology as revealed by research and experimentation; the relation of these principles to the success of living organisms.

## 101a-102a. Principles of Biology Laboratory. [1-0-4] [1-0-4]

Prerequisite: Concurrent or previous registration in Biology 101-102.

## 207. Pioneer Biology-Living Off the Land. [3-3-0]

A study of the interdependence of man and his environment through investigating and experiencing pioneer living practices. Home-site selection and construction, agricultural practices, edible wild foods, weaving, folk and natural medicine, and modern aspects of homesteading are discussed. (Cannot count as credit toward the major.)

## 212. Microbiology and Man. [4-3-2]

Prerequisite: Biology 101-102 or Biology 213, 214. Elementary principles of bacteriology; emphasis on microorganisms as etiological agents in disease; practical methods of disinfection; factors of infection and immunity.

## 213,214. Human Anatomy and Physiology. [4-3-2] [4-3-2]

No prerequisites. Taught both semesters. Comprehensive and systemic study of the normal living processes; structure and function of the human body.

# 213a-214a. Human Anatomy and Physiology Laboratory. [1-0-2]

Prerequisite: Concurrent or previous registration in Biology 213, 214.

#### 216. Nutrition. [3-3-0]

A survey of specific dietary requirements, roles of nutrients, effects of nutrient deficiencies, vitamins, minerals, food absorption and utilization, naturally occurring toxins, food additives, residues, food technology, proteins, and protein quality.

#### 295. Horticulture for Non-majors. [3-3-0]

A survey of horticultural practices utilized by the home owner. Topics covered include foliage plant culture, lawn establishment and maintenance, flower garden care, vegetable gardens, woody plants for the home landscape, and principles of good landscape design.

#### 303. Landscape Horticulture. [4-3-4]

Prerequisite: Biology 217 or consent of instructor. Principles of good landscape design; use, choice, and cultural practices employed with ornamental plants.

#### 307. Cell Biology. [4-3-4]

Prerequisite: Chemistry 104, 106 or 321, 325 are suggested, or consent of instructor. Physiology at cellular levels of organization, cell structure and function, proteins and enzyme action, cell regulatory processes, and cell differentiation.

## Chemistry

#### 103-104. Introductory Chemistry. [3-3-0] [3-3-0]

Co-Requisite: Chemistry 105-106 or consent of department. First semester: a survey of the fundamentals of general and inorganic chemistry. Second semester: a survey of organic and biochemistry (not intended as a course for science majors; however, Chemistry 103, with or without Chemistry 105, may be taken for elective credit as an introductory course to Chemistry 121 and Chemistry 125).

#### 105-106. Introductory Chemistry Laboratory. [1-0-3] [1-0-3]

Co-Requisite: Chemistry 103-104. An introduction to the experimental techniques and methods of chemistry.

## 121-122. General Chemistry. [3-3-0] [3-3-0]

Co-Requisite: Chemistry 125-126 or consent of department; Prerequisite: Mathematics 110 or satisfactory scores on chemistry placement examination. The fundamental principles and laws of general chemistry. Students following the 103, 121-122 track are referred to the statement in the chemistry program description.

## 125-126. General Chemistry Laboratory. [2-0-5] 2-0-5]

Co-Requisite: Chemistry 121-122 or consent of department. Application of experimental methods to the solution of chemical problems.

## 245. Experimental Chemistry Laoratory. [2-1-4]

Prerequisite: Chemistry 126. Usually taken concurrently with Chemistry 321. Chemical kinetics and equilibrium applied to analytical procedures, with emphasis on instrumental methods.

## 321. Organic Chemistry. [3-3-0] [3-3-0]

Co-Requisite: 245 or 326 or consent of department; Prerequisite: Chemistry 122 and 126. Chemistry of the organic compounds of carbon. Structrue, reactivity and reaction mechanisms.

## 326. Organic Chemistry Laboratory. [2-0-5]

Co-Requisite: Chemistry 322; Prerequisite: Chemistry 245. Introduction to common techniques in synthesis and qualitative organic analysis.

#### 395. Scientific Glassblowing. [2-0-3]

Instruction and practice in making scientifically useful glass items, such as bends, joints, bulbs, pipets and manometers. Students with some experience may construct items such as condensers, glass springs, pressure gauges, and high-vacuum system components. Laboratory course. A materials fee will be charged.

#### Communications

# 270. Introduction to Photography and Photographic Process. [3-3-0]

Fundamentals of lighting, exposure, processing, printing, and composition; introduction to color. Camera required: students must have the use of a 35mm or 2-1/4 square camera, with either range finder, or reflex viewing and adjustable focus and f/stops. A light meter is required (this may be built into the camera). Students will be required to furnish film, film developer, and printing paper.

## **Computer Science**

#### 220. Computer Structure and Programming. [3-3-0]

Prerequisite: Recommended: one semester of college-level mathematics. Introduction to basic digital computer concepts and structures including input/output devices, data storage and retrieval, and operating systems. Computer programming, with FORTRAN as the primary language, will be introduced.

## 240. Business Data Management Techniques. [3-3-0]

Prerequisite: Computer Science 220 or equivalent experience. Computer based business systems are introduced. File structure and maintenance are treated. Emphasis is placed on COBOL programming.

## 250. Computerized Mathematical Techiques. [3-3-0]

Prerequisite: Computer Science 220 or equivalent experience; Mathematics 130 or equivalent. Computer programming of problems of a mathematical nature, such as solving for the roots of an equation or systems of equations. FORTRAN will be the primary programming language.

## 310. Programming Language Concepts. [3-3-0]

Prerequisite: Computer Science 240 or Computer Science 250. Basic concepts dealing with information binding, arithmetic, string handling, data structures, storage and mapping, input/output, and execution environment. Specialized concepts concerning recursion, multiprocessing, list processing and language extensibility. The FORTRAN, PL/1, APL, ALGOL, AND SHOBOL languages will be examined.

## 430. Operations Research. [3-3-0]

Prerequisite: Computer Science 220; Mathematics 260. Taught fall semester. Introduction to Operations Research. The history and development of OR. Topics include linear programming, duality theory, network flow theory including an introduction to PERT, dynamic programming, game theory, and simulation.

#### **Economics**

#### 200. Consumer Economics. [3-3-0]

A functional course designed to meet the needs of individuals and families in dealing with the recognition and solution of growing and complex financial decisions. A practical approach to judgement and decision making regarding average daily and lifetime economic decisions.

#### 201-202. Principles of Economics. [3-3-0] [3-3-0]

An introduction to the analytical tools commonly employed by economists in determining the aggregate level of economic activity and the composition of output, prices and the distribution of income. Problems related to these subjects are considered, and alternative courses of public policy are evaluated. First semester macroeconomics; second semester microeconomics.

#### 225. Economics for Teachers. [3-3-0]

Prerequisite: Economics 201-202 or consent of instructor. A survey course in economic fundamentals designed to provide educators with the methodological skills to convey effectively economic principles and analysis to elementary and secondary students. Development of teaching strategies and techniques for maximizing the learning outcomes in the field of economics will be stressed.

#### 301. Money and Banking. [3-3-0]

Prerequisite: Economics 201. An analysis of the monetary system with emphasis upon determinants of the money supply and the relationship between money and economic activity.

## 391. Contemporary Economic Issues. [3-3-0]

Prerequisite: Economics 201 and 202. A course concentrating on economic analysis of socio-political problems rather than economic theories. It is intended to convey the breadth, scope, and relevance of economic analysis to both public and private decision making of various economic issues. Students will learn to apply specific analytical techniques to various socio-economic problems.

## 470. International Trade and Finance. [3-3-0]

Prerequisite: Economics 201-202. An analysis of the development of international trade theory. A study of balance of payments equilibrium, foreign exchange, international finance, and especially international economic developments since World War II.

## Education

## 303. Instructional Materials and Methods-Secondary. [3-3-0]

Prerequisite: Speech 201; Education 341; Psychology 312, Psychology 307, or 309; and fifteen semester credits in the subject of teaching choice; or consent of instructor. An introdutory course in the organization of instruction, focusing on the application of basic concepts, skills, materials, and media.

## 312. Educational Psychology. [3-3-0]

Same as Psychology 312. Prerequisite: Psychology 201. The application of psychological facts, principles, and methods to learning in the classroom, including skill development in evaluation of student performance as an aid to learning and teaching.

## 325. Children's Literature. [3-3-0]

Prerequisite: English 101-102. A course dealing with the study of reading interests of children from the pre-school years through the elementary grades, criteria for evaluation, analysis

and selection of children's books, the history of and the trends in publication of literature for children, the literature for children, and the use of children's literature in the classroom.

#### 303. Mathematics in the Elementary School. [3-3-0]

Prerequisite: Math 110, 120 or equivalent. A course designed to emphasize appropriate content, methods, and instructional materials for teaching mathematics in the elementary school. Current trends in the teaching of mathematics and a critical analysis of recent curriculum projects will be included.

#### 334. Art in the Elementary School. [3-3-0]

Prerequisite: Junior standing or consent of instructor. A survey of the aims and philosophy of art education in the elementary school with emphasis on child growth and development through art. Direct experience with the techniques, materials, and processes of art adapted to the needs of children from nursery school through grade seven with empahsis on appropriate motivational and teaching methods.

#### 395.1-395.3. Topics in Elementary Math Education.

Following is a series of courses focusing on a single topic of interest to elementary math teachers. A student may enroll in one, or all of the courses.

#### 395.1. Individualizing Mathematics Instruction. [1-1-0]

This course will present a set of guidelines for the implementation and management of individualized instruction. Enphasis will be on the concepts in an individualized mode.

#### 395.2. Teaching Geometry in the Elementary School. [1-1-0]

This course will introduce the major elements of geometry which are taught in elementary school. A major portion of the course will be given to the development of instructional units for the participants grade level and to the construction of materials used in these units.

## 395.3. Teaching Metrics.[1-1-0]

This course will introduce the basics of the metric system and how to use it. Participants will investigate methods of integrating the teaching of metrics in the present program. The construction of materials to implement metric instruction will be a primary objective of the course.

## 420. Diagnostic Reading. [1-1-0]

Prerequisite: Education 320. A study of techniques for evaluation of reading progress, difficulties experienced by children in learning to read, diagnostic techniques for the classroom teacher, methods of differentiation of instruction, and corrective classroom methods. Field work required.

## 495.1. Teaching Children with Learning Disabilities. [3-3-0]

Characteristics of children with learning disabilities. This course is designed to focus on the basic methods, curriculum development, materials, and media for teaching children with learning disabilities. Special emphasis will be placed on the organization and planning of instructional activities and materials and use of resources and supportive services.

## 495.2. Teaching Reading to Adolescents. [3-3-0]

A basic course in teaching reading to adolescents (grades 8-12); a study of skills requisite for successful reading; developmental, functional, and recreational reading materials and methods; techniques of diagnostic prescriptive teaching; field experiences.

## 495.3. Composition in the Elementary School. [3-3-0]

This course is designed to help the elementary teacher become more successful in teaching compositions. It will examine contemporary British and American methods and materials that help children acquire confidence and skill with written language. It will introduce new materials and methods appropriate to different grade levels. Individual projects will be encouraged.

## 495.4. Composition in the Intermediate and Secondary School. [3-3-0]

This course is designed to help intermediate and secondary teachers of English become more skillful in teaching of English; relevant research; and new methods and materials useful in teaching invention, organization, outlining, punctuation, and editing. Individualized projects will be encouraged.

## **English**

## 101-102. Introductory Rhetoric and Composition. [3-3-0] [3-3-0]

A study of the fundamental principles of composition and rhetoric, with paragraphs and themes arising from this study. A documented paper of approximately 1500-2000 words, related to the student's major or to a special subject of interest, is required of all 102 students. No student may take English 102 unless he or she has passed or earned credit for English 101 or its equivalent or has received the English Department's approval.

## 201,202. English Literature. [3-3-0] [3-3-0]

Prerequisite: English 101-102. A survey of English literature, emphasizing the major writers and the dominant literary trends; first semester from Beowulf through Boswell and Johnson; second semester from Burns to present.

## 207, 208. Literature and Ideas. [3-3-0] [3-3-0]

Prerequisite: English 101-102. A study of literature as it interprets man's understanding of himself and society. Focuses on ideas of recurring interest, such as love, justice, and nature. Especially recommended for non-English majors as their humanities distribution requirement.

## 326. Major World Fiction of the Twentieth Century. [3-3-0]

Prerequisite: At least one course in the 201-208 sequence. A critical study of the great fiction produced in countries of the Western World (including England and America) since the beginning of the centruy, with emphasis on the novel.

## 341. American Literature, I. [3-3-0]

Prerequisite: At least one course in the 201-208 sequence. A critical and historical analysis of American writers from the beginning to Herman Melville.

## 395.02. Literature for Adolescents. [3-3-0]

The teacher's and the parent's approach to presenting poetry, short stories, novels, and plays to young people ranging from 11 to 17. Methods of engaging the reluctant reader. Junior books, Black literature, and the impact of other media are considered. The emphasis is upon American literature since 1945.

## 395.03. The American Short Story. [3-3-0]

An intensive analysis of nineteenth-and twentieth-century short fiction in America from its inception to the present. Representative authors will be discussed, and student reports will be required as well as a major paper on one writer.

#### 430. Aspects of the English Language. [3-3-0]

Prerequisite: At least one course in the 201-208 sequence. An introduction to the English language, with studies in linguistics, grammar (traditional, structural, and generative-transformational), and developments related to social changes. An emphasis on grammar and its relation to writing and the teaching of correct standard speech and writing.

# Fine and Performing Arts [Fine Arts, Music, Spech, Theatre Arts]

#### **Fine Arts**

## 201, 202. Introduction to the Arts. [3-3-0] [3-3-0]

The development of architecture, sculpture, and painting from pre-historic times to the present day. The first semester concludes at 1492. The second semester begins at this date and continues to the present.

#### 241. Ceramics. [3-0-6]

Prerequisite: Fine Arts 218 or consent of the instructor. An introductory course in pottery with an emphasis on hand building.

#### 295. Basic Watercolor. [1-0-3]

An introduction to watercolor, its use both as a transparent and an opaque medium. The student through still-life and landscape study will learn the techniques of applying a wash, creating a negative image, and achieving textural areas by splatter and scrape.

#### 341. Advanced Ceramics. [3-0-6]

Prerequisite: Fine Arts 241 and consent of the instructor. The emphasis is on the individual student's competence and mastery of wheel techniques, green ware, and biscuit decoration.

#### Music

## 201, 202. Introduction to Music. [3-3-0] [3-3-0]

This course traces the development of the art of music through the various historical periods and familiarizes the student with the more important composers and their works. A synopsis of style, form, and theory is included.

## 295. Introduction to Opera. [3-3-0]

Through a survey of opera literature beginning with Monteverdi but with an emphasis on the masterpieces from Mozart to Puccini, the student will acquire historical background of the genre and critical background of specific composers and operas. Through extensive listening of a few complete operas and excerpts from others, the student will increase his appreciation of opera as a dramatic production as well as become familiar with many of operas best-known arias and ensemble numbers.

## Speech

## 201. Public Speaking. [3-3-0]

Study of verbal and non-verbal communication as it applies to the public speaker. Construction and delivery of original speeches of various types. Recommended for all who communicate with small and large groups.

#### 395. Nonverbal Communication. [3-3-0]

A communication study of how human beings send information and integrate their actions and fellings nonverbally; by gestures, body movement, spacing, voice, and environmental setting.

#### Theatre Arts

#### 322. Music Theatre. [3-3-0]

Prerequisite: Consent of instructor. Study and practice of performance techniques in opera, musical comedy and revue. Emphasis is placed on the special problems of staging musical performance, book execution and effective presentation of musical numbers.

#### 395. The Commedia dell' Arte. [3-3-0]

A study of the historical background, stock characters, comic techniques and scenarios of the Commedia dell' Arte.

## Geography

#### 101. Maps and Charts. [3-3-1]

A course in elementary cartography that favors a practical approach. This course investigates the development of maps, globes, charts and imagery and examines map elements, projections, photo interpretation techniques, and cartographic principles. The student has an opportunity to develop practical skills and to design, draw and use maps. Required for a geography minor.

### 103. Practicum in Map Design. [1-0-2]

A practicum in map design, lay-out, and drawing taught in conjunction with Maps and Charts.

## 395.1. Geography of Europe. [3-3-0]

An evaluative and analytical appraisal of the European continent, its relationahip to neighbors and the world. Subjects such as European common market, Language groups, and the distribution of cultures will be augmented by considerations of the physical environment. Special emphasis is placed on the significance of Europe to Americans.

## 450. Maritime Geography. [3-3-0]

Prerequisite: Geography 201, 202, or consent of instructor. The seas are examined as a source of wealth, as a means of transportation, and as seaward extensions of national interests. Special emphasis is placed on the pursuit of maritime activities and human settlement in coastal areas.

## **Geophysical Sciences**

## 203. Physical Geology. [3-3-0]

The investigation of the lithosphere and interactions and processes on planet earth. Structure and evolution of the earth, geomorphology and processes such as weathering, mass wastage, erosion and deposition, orogenesis and volcanism are studies. The student also becomes familiar with maps as a basic tool.

## 203. Physical Geology Laboratory. [1-0-2]

To be taken in conjunction with Geophysical Science 203.

#### History European History

#### 101. History of Western Civilization to 1715. [3-3-0]

Prerequisite: None. A survey of the histroy and culture of Western man. Beginning with the traditions of the ancient world, the course traces the major developments of Western Civilization to 1715.

### 102. History of Western Civilization, 1715 to the Present. [3-3-0]

Prerequisite: None. A survey of the major political, social, cultural, and intellectual developments of Western civilization from 1715 to the present.

#### 319. Europe from 1919-1945. [3-3-0]

Prerequisite: History 101-102, junior standing, or consent of instructor. Europe between the wars, establishment of communist Russia, the rise of fascism and nazism, the collapse of the Versailles Settlement, the Second World War.

#### **American Histroy**

#### 201. American History. [3-3-0]

Prerequisite: Sophomore standing or consent of instructor. A survey of the historical development of the United States from early colonial times through the Civil War including social, cultural, economic, and political movements through these years of earlier growth.

#### 202. American History. [3-3-0]

Prerequisite: Sophomore standing or consent of instructor. A survey of the historical development of the United States from the Civil War through the present time. The course emphasizes social, cultural, economic, and political developments during the later years of America's growth.

## 395. History of Virginia [3-3-0]

An analysis of the major political, social and intellectual themes of Virginia from the 17th century to the present.

## **Asian History**

## 460, 461. Histroy of Asia. [3-3-0] [3-3-0]

Prerequisite: History 101-102, junior standing, or consent of instructor. First semester focuses on the role of Chinese civilization in Asia; second semester begins with the opening of Asia to Western influences in the nineteenth century and concludes with the modernization of Asia and the birth of Asian Communism.

## **Management and Marketing**

### 108. Mathematics Business Finance. [3-3-0]

Prerequisite: Mathematics 110. Emphasizes such partical business problems as simple interest and discounts, averaging methods, inventory evaluation, compound interest, annuities, and perpetuities.

## 300. Salesmanship. [3-3-0]

Effective selling techniques, careers in selling, selling and the economy, and selling ethics are discussed and related to the student's directed occupational experience. The student is required to give a number of sales demonstrations in class in order to show his or her ability to conduct a sales interview.

#### 311. Principles of Marketing. [3-3-0]

Study of the activities which direct the flow of goods and services from producer to consumers in modern economic systems. Emphasis is placed on developing the student's ability to analyze and evaluate marketing problems and policies.

#### 322. Principles of Real Estate. [3-3-0]

A survey of the role and importance of real estate in the economy; legalities, financing, investment, and appraisal. Involves problems of obtaining, owning, and transferring real estate.

#### 324. Principles of Management. [3-3-0]

The fundamentals of management underlying the areas of organization and operation of business enterprises. Emphasis will be placed on such basic functions of management as planning, organizing, directing, staffing, and controlling business activities.

### 361. Legal Environment of Business. [3-3-0]

Prerequisite: Accounting 201-202 and Business 311. Taught once a year. A study of sales economic, legal, and political aspects of government regulations, particularly the taxation of, aid to, and competition with private business. Emphasis on the problems of industrial concentration, conglomerate mergers, and monopoly power.

#### 408. Quantitative Analysis. [3-3-0]

Prerequisite: Mathematics 110,220; Accounting 201-202; Business 324. An analysis of the quantitative operations, research, and management science approach to decision theory and the use of information systems by business management. Business simulation models and computer information systems will be considered.

## 412. Personnel Management. [3-3-0]

Prerequisite: M&M 324. A study of the principles and problems involved in personnel administration: job analysis; recruiting, selecting, and training personnel; collective bargaining; wage and salary administration.

## 418. Business Policy and Management. [3-3-0]

Prerequisite: Accounting 201-202. Business 324, 311, and 323. Case analysis of the principles and techniques of formulating management policies. Utilizes analytical techniques in solving problems in management, finance, marketing, production, personnel, and accounting.

## 453. Marketing Promotion. [3-3-0]

Prerequisite: Accounting 201-202 and Business 311. Taught once a year. A study of sales management, advertising, and sales promotion with emphasis on the efficient blending of these functions.

## **Mathematics**

## 110. College Algebra. [3-3-0]

Prerequisite: One year of high school algebra or acceptable score on placement test. Polynomials, rational expressions, exponents, equations and inequalities, functions, logarithms, matrices, and systems of equations.

## 120. Finite Mathematics. [3-3-0]

Prerequisite: One year of high school alegebra, acceptable score on placement test, or Math 110. Topics include logic, sets, trees, combinatorics, permutations, elementary probability finite sample spaces. Markov chains, matrices and matrix games, linear programming, graphs, or digraphs.

#### 125. Elementary Statistics. [3-3-0]

Prerequisite: One semester of college mathematics. A general survey of descriptive and inferential statistics. Descriptive analysis of uni-and bivariate data, probability, standard distributions, sampling, hypothesis testing, estimation, linear regression, and non-parametric testing.

#### 130. Elementary Functions and Analytic Geometry. [3-3-0]

Prerequisite: Two and a half years of high school mathematics, acceptable score on placement test, or Math 110. Designed for the student planning to take calculus but who has little or no knowledge of analytic geometry, trigonometry, and functions. Real numbers, inequalities, analytic geometry, linear and quadratic functions, polynomials and rational functions, trigonometric functions, trigonometric identities, and exponential and logarithmic functions.

#### 140. Calculus and Analytic Geometry. [4-4-0]

Prerequisite: Three and a half years of high school mathematics, acceptable score on placement test, or Math 130. An introduction to the calculus of elementary functions. Analytic geometry, functions, continuity, derivatives, methods of differentiation.

#### 240. Intermediate Calculus. [3-3-0]

Prerequisite: Math 230 or acceptable score on the placement test. Techniques of integration, L 'Hospital's Rule, approximations, Taylor's Theorem, sequences and limits, series of numbers and functions, power series, and Taylor series.

#### 260. Linear Algebra. [3-3-0]

Prerequisite: Math 230. Systems of linear equations, matrix operations, vectors and vector spaces, independence, bases and dimension, coordinates, linear transformations and matrices, determinants, eigenvalues and vectors, and inner products.

## Modern Foreign Languages and Literatures

#### German

#### 201. Intermediate German I. [3-2-1]

Prerequisite: 102 or 103 Placement Examination. A course reviewing the major grammatical structures of the language and further developing the student's ability to understand, speak, read and write German. Emphasis is placed on use of the language.

## 202. Intermediate German II. [3-3-0]

Prerequisite: 201, by placement or by consent of instructor. Readings and discussions in modern German literature, culture and civilization. Emphasis is placed upon the expansion of the student's active and passive vocabularies toward the goal of using a knowledge of German for leisure, vocational or professional purposes. Alternate independent reading and translation projects are available within the course for students in business and the social and natural sciences.

## Spanish

## 201. Intermediate Spanish. [3-3-0]

Prerequisite: Spanish 102-102, 103, or placement examination. A review of grammatical structure, with further dvelopment of reading, writing, speaking, and listening comprehension skills.

## 202. Intermediate Spanish. [3-3-0]

Prerequisite: Spanish 201 or placement examination. Futher development of reading, writing, speaking, and listening comprehension skills. Conducted chiefly in Spanish.

#### 302. Conversation. [3-3-0]

Prerequisite: Spanish 202 or the equivalent. The aim of this course is to develop the ability to speak Spanish with greater fluency. Intensive oral-aural training. Conducted chiefly in Spanish.

## Philosophy

#### 101. Elementary Logic. [3-3-0]

A course designed to improve the student's ability to reason by using the traditional predicate logic of the syllogism, elementary techniques of propositional logic using symbols, techniques of identifying fallacies and defining words with precision as well as introducing some methods of inductive reasoning.

#### 102. Introduction to Philosophic Inquiry. [3-3-0]

The application of logical techniques of reasoning to some of the basic problems of philosophy that arise in everyone's experience: freedom, alienation, and personal identity; the enigma of being; moral values and the aim of life; ethical relativity and egoism; the justification of religious belief; and the problem of evil.

#### 201. The History of Philosophy. [3-3-0]

An historical introduction to philosophy with special readings in the Presocratics, Plato, Aristotle, the Stoics and Epicureans, St. Thoman Aquinas, and others. The nature of philosophy and basic philosophic problems will be discussed through these writers.

#### 202. The History of Philosophy. [3-3-0]

Prerequisite: Philosophy 201 or consent of instructor. An historical introduction to modern philosophy with readings from Descartes, Spinoza, Locke, Berkeley, Hume, Kant and others. These philosophical writings will be studied not only for their own worth, but also as a means of acquainting the student with the nature of philosophy and the basic philosophical quest. Some time will be given to the political and cultural milieu out of which these philosophies came.

## 295. Elementary Music Aesthetics. [3-3-0]

This course will attempt to locate and better understand the features that make a piece of music good. Vocal music such an the madrigal, art song, and opera will be examined to discover how music can help express emotions, moods, to delineate character, and to articulate the drama of a situation. Then instrumental music such as the piano sonata, string quartet, concerto, and symphony will be treated in their formal elements and their possible relation to human emotions, moods, and drama.

## 308. Philosophy of Religion. [3-3-0]

An analysis of the nature and attributes of God (such as omnipotence and benevolence) with special reference to the problem of evil; statement and criticism of the arguments for the existence of God; the problems of religious language, such as whether religious statements must be meaningless, symbolic, or analogical; the relation of reason to revelation, faith, and miracles.

## 395.01. Recent Christian Thought and Practice. [3-3-0]

A study of the major Christian thinkers of the recent past: Barth, Bultmann, Tillich, Rahner, Niebuhr. Some attention will be paid to recent trends in Christian practice, among Catholics and Protestants.

## **Physical Education**

- 172. Beginning Tennis. [2-1-2]
- 186. Beginning Golf. [2-1-2]
- 195. Beginning Bowling. [2-1-2]
- 197. Beginning and Intermediate Karate. [2-1-2]

## 308. Safety Education and First Aid. [3-3-0]

This course is designed to develop a knowledge of and attitudes concerning the safety aspects of all areas of activity in the home, school, and community. The course should be taken along with P.E. 317 for Driver Training certification in the State of Virginia. Standard Red Cross First Aid requirements are incorporated into this course.

# 318. Rhythms, Movement Education and Activities on the Elementary Level. [3-2-2]

Practice in skills and physical education activities for the elementary school classroom teacher and physical education specialist. Included are analysis of movement, games, and activities suitable for the elementary school child.

## 321. Foundations of Health. [3-3-0]

The role of the classroom teacher in the school health program. A survey of State Department publications and other resource material will be used. This course is suggested for those who seek Virginia State Certificate as a teacher.

## 395.01. Teaching and Coaching Track and Field. [3-3-0]

A course designed for those who seek beginning and advanced experiences in teaching, coaching and officiating track and field. Included will be: social and psychological implications, conditioning fundamentals, skill development, rules and officiating, budget considerations, and use of audio-visual equipment. Outside speakers and practical experiences will be utilized. Statisfies state certification requirement.

## 395.02 Teaching and Coaching Basketball. [3-3-0]

A course designed for teachers and coaches of basketball. Emphasis will be placed on philosophy, psychology, motivational factors, teaching and coaching strategies, drills to increase skill levels, training techniques, game administration, and knowledge of rules and regulations. This will be both a theoretical and practical course. Satisfies state certification requirement.

## **Political Science**

# 101. Understanding Public Affairs I: Public Issues and Controversies. [3-3-0]

An examination of major domestic and foreign issues, such as urban problems, the role of bureaucracy in contemporary American society, oil crises, detente, hunger and economic developement. Emphasis is placed on the influence of ideologies on American views of public issues and controversies.

# 102. Understanding Public Affairs II: The American Political Process. [3-3-0]

Examination of how issues are resolved within the American Political system. Consideration is given to American political institutions, such as the Presidency, Congress, Judiciary, political parties, interest groups, state and local governments.

#### 221. State and Local Government. [3-3-0]

A survey of the structure, functions, and issues of state and local governments in the United States, such as problems of distribution of power within the federal system. Includes an examination of revenue sharing, systems of power within and between state and local governments, and problems and programs of local governments.

## 295.01. Communism in Contemporary Europe. [3-3-0]

Examination of East European relations with the Soviet Union, and the West, from 1945 to the present; consideration of political changes in East European Communist societies.

## 359. Recent Political Ideas and Values. [3-3-0]

An analysis of such contemporary ideologies as Capitalism, Liberalism, Democratic Socialism, Marxism, Fascism, Conservatism, and Nationalism in relation to their significance for contemporary political.

#### 363. Law and Public Policy. [3-3-0]

A treatment of civil, political and individual rights as they relate to such policy areas as income maintenance, housing, equal employment opportunity, consumer protection, and environmental protection.

## 365. Civil Liberties Policy. [3-3-0]

An examination of the emergence, development, and implementation of civil liberties in the United States in terms of constitutional interpretation and the political tensions of a competitive society.

## 395. History of Incarceration. [3-3-0]

The historical development of institutions for confinement is traced, and an analysis of present trends in correctional practice and contemporary reform proposals will be examined. These present developments will focus on efforts to provide supervision and rehabilitative programs in community settings.

## 395.01. The Supreme Court and Women's Rights. [3-3-0]

An analysis of the development of the movement for sexual equality in the areas of voting, property, pregnancy, employment, athletics, education, and the Equal Rights Amendment. Particular attention will be given to the Supreme Court's policy as reflected in landmark decisions.

## 491. Practicum in Governmental Administration. [3-3-0]

Prerequisite: Senior standing and consent of instructor. Part-time internship with a governmental agency in law enforcement, corrections, planning, or general administration. Periodic conferences, written evaluations, and research project. A maximum of six credits may be counted toward a degree.

## **Psychology**

#### 201. Principles of Psychology. [3-3-0]

Basic principles of behavior according to the categories of general psychology: motivation, learning, maturation, emotion, thinking, perception, intelligence, and the organization of personality.

#### 202. Contemporary Psychology. [3-3-0]

A continuation of the introduction to psychology through the study of original literature in various fields.

#### 203. Psychology of Adjustment. [3-3-0]

An examination of research and literature concerning the interaction between the individual and persons and events in his or her bio-social environments. The problems of daily living will be emphasized.

#### 303. Industrial and Organizational Psychology. [3-3-0]

Prerequisite: 201. A survey of how the psychologist functions in areas of recruitment, selection training, placement, evaluation, management, supervision, human relations, and human engineering, as well as the knowledge and methods currently available related to human behavior in organizational settings.

#### 305. Psychology of Learning. [3-3-0]

Prerequisite: Psychology 201. A study of the principles of human and animal learning, retention, and problem-solving with consideration also given to methods of investigation and recent theories of learning.

## 307. Developmental Psychology. [3-3-0]

Prerequisite: Psychology 201. A study of data and theory concerning the development of the individual through the life span, including mental, physical, and emotional processes. Students may take only two of the following four courses for credit: 307, 308, 309, and 311

## 308. Child Psychology. [3-3-0]

Prerequisite: Psychology 201. The biological, social, and emotional factors influencing the normal growth and development of the child from birth to adolescence. Students may take only two of the following four courses for credit: 307, 308, 309, and 311.

## 309. Psychology of Adolescence. [3-3-0]

Prerequisite: Psychology 201. The development of the child from preadolescence through adulthood, presenting theories of adolescence in light of experimental data. Students may take only two of the following four courses for credit: 307, 308, 309, and 311.

## 311. Psychology of Early childhood. [3-3-0]

Prerequisite: Psychology 201. General principles of early childhood development; factors influencing pre-natal development of motor abilities, emotion, intelligence, and social interaction; covers changes in behavior that occur between conception and entrance to school. Students may take only two of the following four courses for credit: 307, 308, 309, and 311.

## 312. Educational Psychology. [3-3-0]

Prerequisite: Psychology 201. Same as Education 312. The application of psychological facts, principles, and methods to learning in the classroom, including skill development in evaluation of student performance as an aid to learning and teaching.

#### 313. Human Relations in Organizations. [3-3-0]

Prerequisite: Psychology 201. A survey of the basic facts, principles, theories, techniques, and methods currently available about the behavior of people in organizations. Motivation and communications are particularly emphasized. The major course objecties involve providing opportunities to apply facts, principles, and theories; to develop skills in current techniques and their applications to reaching organizational objectives; and to develop more awareness of the effects of our behavior on others and the effects of the behavior of others on ourselves. May only be taken as pass/fail.

#### 314. Introduction to Personality. [3-3-0]

Prerequisite: Psychology 201. Individual differences in personality dynamics and various interpretations of personality development.

#### 321. Statistical Application in Social Science Research. [3-3-0]

Prerequisite: A minimum of three hours of college mathematics and Psychology 201. Descriptive and inferential statistics, including a brief introduction to probability theory, parametric tests, correlation, analysis of variance, and the use of distribution free measures. The number of laboratory hours will be announced.

#### 403. Abnormal Psychology. [3-3-0]

Prerequisite: Psychology 201 and Psychology 307 and completion of all required 300-level courses. A survey of behavior pathology emphasizing the neuroses and the functional psychoses and their relationship to current conceptions of normal personality functioning.

#### 490. Senior Seminar. [3-3-0]

Prerequisite: Psychology 201 and completion of all required 300-level courses. Topical seminars to cover a variety of areas. These seminars are limited to senior students. One seminar is required for a minor, two for a major.

## Sociology

#### 200. Introduction to Sociology. [3-3-0]

An introduction to the study of human society, including concepts of culture, socialization, role and status, stratification, social organization, institutions, and social change.

#### 210. Social Organization. [3-3-0]

Prerequisite: Sociology 200. An analysis of social organization at the various levels of group interaction, including small groups, social institutions, and bureaucracies. Course will include fundamental concepts, theories, and research as appropriate.

#### 220. Social Problems. [3-3-0]

Prerequisite: Sociology 200. A survey of such social problems as race, crime, urban conditions, poverty, and social consequences of rapid technological change, the analytical perspective is sociological, stressing concepts and theories such as social pathology, value conflict, social disorganization, and deviant behavior.

#### 225. Minorities in Society. [3-3-0]

Prerequisite: Sociology 200. A comprehensive analysis of variety of minority groups including American Indians, women, Spanish-speaking and Asian minorities, European immigrants, homosexuals, and blacks. The course will concentrate on the problems of prejudice and discrimination, integration and conflict, and trends of change.

#### 319. Deviant Behavior. [3-3-0]

An analysis of deviant behavior, including such areas as mental illness, suicide, alcohol and drug addiction, and sexual deviancy.

#### 361. Population and Society. [3-3-0]

A study of population history and current findings concerning social factors affecting fertility, mortality, and migration and the effects of population change upon social relationships. Method of measurement and basic techniques of analysis.

#### 491. Practicum in Sociology. [3-3-0]

Prerequisite: Sociology 310, Sociology 391-392, and senior standing. Part-time internship in appropriate agency/organization. Periodic conferences, written evaluations, and internship project. Students must apply for internship through the department charman at least 30 days prior to the semester.

#### 492. Readings in Sociology. [3-3-0]

Prerequisite: Twelve hours in sociology, senior status, and consent of instructor. Extensive reading in a chosen subject under the direction of a staff member. Subject must be decided upon and permission of instructor secured before registration.

#### Social Work

#### Soc./SW 300. Introduction to Social Work. [2-2-0]

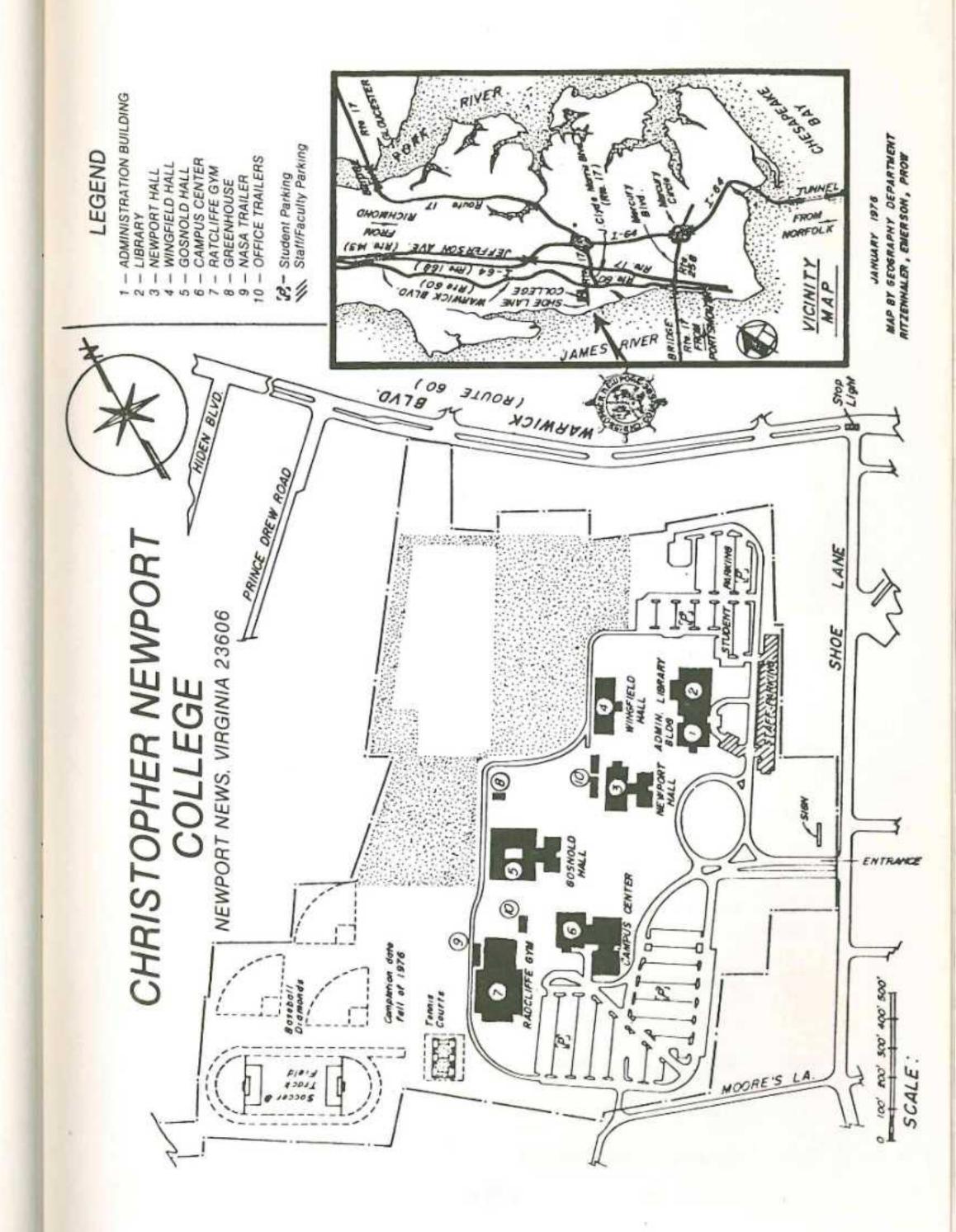
Prerequisite: Completion of six hours of Social Science or consent of instructor. An examination of the profession of social work and the setting in which it is practiced. Emphasis will be on describing social work; describing social work practice; reviewing the types of agencies in which social workers practice.

## 401-402. Field Placement I and II. [3-3-0] [3-3-0]

Prerequisite: Sociology 200, Social work 399, and consent of instructor. Field experience with directed engagement in social work activities. Student may choose from a variety of settings in which social work modalities are applied to solve problems. Placement may be for a single block or may be spread through two semesters. Students must apply for field work at least thirty days before they expect to register for the course. The application consists of submitting a biographical statement and a statement of objectives to the Director of Social Work and arranging for an interview with the Director of Social Work.

## 495.2. Group Counseling with Teenagers in Trouble. [3-3-0]

This course is designed for probation officers, social workers, and school counselors who are working with teenagers or their parents. It is a methods course focusing on group counseling techniques to be used in such situations. An indepth study will be made of approaches to be used in three types of groups. First, special methods for counseling teenagers in groups will be studied. Second, groups for parent counseling and their potential will be studied. Third, the use of intake groups and methods for introducing them into service delivery programs will conclude the course. The course should be of assistance to workers with experience in individual counseling who are now seeking additional training in group methods. It should also be helpful for those workers who want to get more involved in working with parents.



# **Schedule of Classes**

planation of Time	Conversions	<b>Explanation of Abbreviations</b>						
International Time	Eastern Standard Time		Days of the Week Abbreviations					
0800	8:00 a.m.	M	- Monday					
0900	9:00 a.m.	T	- Tuesday					
1000	10:00 a.m.	W	- Wednesday					
1100	11:00 a.m.	TH	- Thursday					
1200	12:00 a.m.	F	- Friday					
1300	1:00 p.m.							
1400	2:00 p.m.	Places	•					
1500	3:00 p.m.							
1600	4:00 p.m.	CC	- Campus Center					
1700	5;00 p.m.	N	- Christopher Newport Hal					
1800	6:00 p.m.	G	- Gosnold Hall					
1900	7:00p.m.	R	- Ratcliffe Gymnasium					
2000	8:00 p.m.	W	- Wingfield Hall					
2100	9:00 p.m.	MM	- Mariners Museum					
2200	10:00 p.m.	LAFB	- Langley Air Force Base					
2300	11:00 p.m.		- Ft. Eustis Base					

## Session A

May 22-June 9

	22-June 9			
Course No. & Title	Credit	Hours	Days	Room
Biology and Environmenta	al Scienc	e		
216-01 Nutrition 295-01 Horticulture, for non-biol. majors	3 3	1600-1900 0900-1200	MTWTHF MTWTHF	G230 G133
Chamietry				
	2	0900-1200	MTWTH	G101
Computer Science				
430-01 Operations research	3	0900-1200	MTWTHF	N117
Economics				
391-01 Current Eonomic Issues	3	0900-1200	MTWTHF	G201
English				
207-01 Literature & Ideas	3	0900-1200	MTWTHF	N203
<b>Fine &amp; Performing Arts</b>				
295-01 Topic: Watercolor	1	1300-1600	MTWTHF	G143
Geography				
450-01 Maritime Geography	3	0900-1200	MTWTHF	N214
History				
395-1 History of Virginia	3	0900-1200	MTWTHF	N205
Management and Marketi	ng			
108-01 Mathematics of Business Finance	3	0900-1200	MTWTHF	G202
Mathematics				
125-01 Elementary Statistics	3	0900-1200	MTWTHF	G204
Modern Languages				
302-01 Spanish Conversation	3	0900-1200	MTWTHF	W124
Philosophy				
201-01 History of Philosophy	3	0900-1200	MTWTHF	N119
308-01 Philosophy of Religion	3	0900-1200	MTWTHF	N119
Physical Education				
	2	0900-1200	MTWTHE	R106
	Biology and Environments 216-01 Nutrition 295-01 Horticulture, for non-biol. majors  Chemistry 395-01 Scientific Glassblowing  Computer Science 430-01 Operations research  Economics 391-01 Current Eonomic Issues  English 207-01 Literature & Ideas  Fine & Performing Arts 295-01 Topic: Watercolor  Geography 450-01 Maritime Geography  History 395-1 History of Virginia  Management and Marketi 108-01 Mathematics of Business Finance  Mathematics 125-01 Elementary Statistics  Modern Languages 302-01 Spanish Conversation  Philosophy 201-01 History of Philosophy	Biology and Environmental Science 216-01 Nutrition 3 295-01 Horticulture, for non-biol. majors  Chemistry 395-01 Scientific Glassblowing 2  Computer Science 430-01 Operations research 3  Economics 391-01 Current Eonomic Issues 3  English 207-01 Literature & Ideas 3  Fine & Performing Arts 295-01 Topic: Watercolor 1  Geography 450-01 Maritime Geography 3  History 395-1 History of Virginia 3  Management and Marketing 108-01 Mathematics of Business Finance 3  Mathematics 125-01 Elementary Statistics 3  Modern Languages 302-01 Spanish Conversation 3  Philosophy 201-01 History of Philosophy 3 308-01 Philosophy of Religion 3	Biology and Environmental Science	Biology and Environmental Science 216-01 Nutrition 3 1600-1900 MTWTHF 295-01 Horticulture, for 3 0900-1200 MTWTHF 395-01 Scientific Glassblowing 2 0900-1200 MTWTHF  Chemistry 395-01 Scientific Glassblowing 2 0900-1200 MTWTHF  Computer Science 430-01 Operations research 3 0900-1200 MTWTHF  Economics 391-01 Current Eonomic Issues 3 0900-1200 MTWTHF  English 207-01 Literature & Ideas 3 0900-1200 MTWTHF  Fine & Performing Arts 295-01 Topic: Watercolor 1 1300-1600 MTWTHF  Geography 450-01 Maritime Geography 3 0900-1200 MTWTHF  History 395-1 History of Virginia 3 0900-1200 MTWTHF  Management and Marketing 108-01 Mathematics of Business 3 0900-1200 MTWTHF  Mathematics 125-01 Elementary Statistics 3 0900-1200 MTWTHF  Modern Languages 302-01 Spanish Conversation 3 0900-1200 MTWTHF  Philosophy 201-01 History of Philosophy 3 0900-1200 MTWTHF  Philosophy 201-01 History of Philosophy 3 0900-1200 MTWTHF  Physical Education

Course Code	Course No. & Title	Credit	Hours	Days	Room
14	Political Science 365-01 Civil Liberties	3	0900-1200	MTWTHF	N212
	Psychology				
15	308-01 Child Psychology	3	0900-1200	MTWTHF	W103
16	312-01 Educational Psychology	3	0900-1200	MTWTHF	W109
232	490.03 Senior Seminar: Worker Satisfaction And Job Motivation	3	0900-1200	MTWTHF	W126
	Sociology				
17	210-01 Social Organization	3	0900-1200	MTWTHF	N204
18	220-01 Social Problems	3	0900-1200	MTWTHF	N121

## Session B

June 12-July 13

	June	12-July 13			
Course					
Code	Course No. & Title	Credit	Hours	Days	Room
	<b>Accounting and Finance</b>				
19	201.01 Principles of Acctg.	3	1030-1245	MTWTH	G205
20	201.02 Principles of Acctg.	3 3	1730-1945	MTWTH	G205
21	341.01 Business Law	3	2000-2215	MTWTH	G108
	Anthropology				
22	203.01 Intro. to Anthrop.	3	1330-1545	MTWTH	N115
	Biology				
22		2	0000 1016	MTWTH	C220
23 24	101.01 Principles of Biol. 101A.01Prin. of Biol. Lab.	3	0800-1015 1030-1300	MTWTH	G230 G141
25	207.01 Pioneer Biology	3	0800-1015	MTWTH	G145
26	213.01 Anatomy & Physiol.	1 3 4 4	1900-2230	MTWTH	G142
27	303.01 Landscape Horticulture		1030-1530	MTWTH	G133
28	307.01 Cell Biology	4	0800-1300	MTWTH	G140
	Chemistry				
29	*103.01 Intro. Chemistry	3	0800-1015	MTWTH	G203
30	105.01 Intro. Chem. Lab.	3 1	1030-1330	MTW	G102
31	*121.01 General Chemistry	3	0800-1015	MTWTHF	G108
32	125.01 Gen. Chem. Lab.	2 2	1030-1330	MTWTH	G101
33 34	245.01 Experimental Chem. *321.01 Organic Chemistry	3	1030-1430 0800-1015	MTWTH MTWTHF	G103 G204
	*Special Calendar: June 12-July 1	5			
	Economics				
35		2	0800-1015	MTWTH	W221
36	201.01 Principles of Econ. 301.01 Money and Banking	3	0800-1015	MTWTH	W126
37	202.01 Principles of Econ.	3 3 3	1730-1945	MTWTH	W221
38	470.01 Int. Trade & Finance	3	1030-1245	MTWTH	G230
	Education				
39	330.01 Math in Elem. Sch.	3	1030-1245	MTWTH	W202
40	334.01 Art in Elem. Sch.	3 3 1	1730-1945	MTWTH	G143
41	*395.01 Individ. Math. Instr.		0800-1015	MTWTH	W202
42	*395.02 Teaching Geometry	1 1 3	0800-1015	MTWTH	W202
43	*395.03 Teaching Metrics	1	0800-1015	MTWTH	W202
44 45	420.01 Diagnostic Reading 495.01 Teach. Child. with	3	0800-1015 1030-1245	MTWTH MTWTH	W203 N121
43	Learn. Diasb.	3	1030-1243	MIWIII	MIZI
	*Special Calendar: 395.01, 6/12-6/	/21; 395.02	2, 6/22-7/5; 395	5.03, 7/6-7/14.	
	Fnolich				
40	English		1020 1245	A APPEA PROFT	NICOC
46 47	101.01 Intro. Rhet. & Comp.	3	1030-1245 1030-1245	MTWTH MTWTH	N203 N212
48	201.01 Engl. Lit., I 341.01 Amer. Lit., I	3 3 3	0800-1015	MTWTH	N203
49	395.02 Adolescent Lit.	3	1330-1545	MTWTH	N203
37					

Course Code	Course No. & Title	redit	Hours	Days	Room
	Fine & Performing Arts Fine Arts				
50	201.01 Intro. to the Arts	3	0800-1015	MTWTH	N125
	Music	2	0000 1015	A CENTER I	00140
51	201.01 Intro. to Music	3	0800-1015	MTWTH	CC149
	Speech	2			27110
52 53	201.01 Public Speaking 395.01 Non-verbal Commun.	3	0800-1015 1030-1245	MTWTH MTWTH	N119 N213
	Theatre				
54 55	322.01 Music Theatre 395.01 Commedia dell Arte	3	1330-1545 1730-1945	MTWTH MTWTH	CCTh CCTh
	Geophysical Science				
56 57	203.01 Physical Geology 203L.01 Physical Geol. Lab.	3	1030-1245 1300-1400	MTWTH MTWTH	N214 N214
	History				
58	101.01 West. Civ. to 1715	3	0800-1015	MTWTH	N213
59	201.01 United States to 1865	3	1030-1245 1730-1945	MTWTH MTWTH	N202 N213
60 61	319.01 Europe, from 1919 to 1945 460.01 History of Asia, I	3	2000-2215	MTWTH	N204
	Management and Marketing				
62	311.01 Prin. of Marketing	3	0800-1015	MTWTH	G201
63 65	324.01 Prin. of Management 361.01 Legal Environment of Busines	3	1030-1245 0800-1015	MTWTH	G108 N212
64	418.01 Bus. Pol. & Strat.	3	1030-1245	MTWTH	G201
	Mathematics				
66	110.01 College Algebra	3	0800-1015	MTWTH	G202
67	110.02 College Algebra	3 3 3	1030-1245	MTWTH	G203
68 69	120.01 Finite Math 130.01 El. Funct. & Analt. Geom.	3	1730-1945 1030-1245	MTWTH MTWTH	G204 G204
02	150.01 Et. Pulict. & Allait. Geom.	9	1030-1243	MINI	0201
	Modern Languages				
	German				
70	201.01 Intermed. German, I	3	0800-1015	MTWTH	W122
	Spanish				
71	201.01 Intermed. Spanish	3	1030-1245	MTWTH	W122
	Philosophy				
72	101.01 Elem. Logic	3	1030-1245	MTWTH	G202
73	202.01 Hist. of Philosophy	3	0800-1030	MTWTH	N204
74 75	295.01 El. Music Aesthetics	3 3 3	2000-2215 1030-1245	MTWTH MTWTH	CC149 N204
13	395.01 Recent Christian Thought and Practice	3	1030-1243	MIWIN	14204

Physical Education   230   195.02   Beginning Bowling   2   1330-1545   MTWTH   R106   R106   Act. on Elem. Level     3   1730-1945   MTWTH   R106   Act. on Elem. Level	Course Code	Course No. & Title	Credit	Hours	Days	Room
231   318.01 Rhythms Movement Educ. & 3   1730-1945   MTWTH   R106   Act. on Elem. Level		Physical Education				
231   318.01 Rhythms Movement Educ. & 3   1730-1945   MTWTH   R106   Act. on Elem. Level	230	195.02 Beginning Bowling	2	1330-1545	MTWTH	R106
77       395.01 Teach. & Coach Track & Field       3       2000-2215       MTWTH       R106         78       395.02 Teach. & Coach Basketball       3       2000-2215       MTWTH       R109         Political Science         79       102.01 American Political Proc.       3       1330-1545       MTWTH       N117         80       221.01 State & Local Govt.       3       1030-1245       MTWTH       N117         81       395.01 Hist. of Incarceration       3       1730-1945       MTWTH       N119         Psychology         82       201.01 Prin. of Psych       3       0800-1015       MTWTH       N202         83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W106         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Mino	1000	318.01 Rhythms Movement Educ. &				
77       395.01 Teach. & Coach Track & Field       3       2000-2215       MTWTH       R106         78       395.02 Teach. & Coach Basketball       3       2000-2215       MTWTH       R109         Political Science         79       102.01 American Political Proc.       3       1330-1545       MTWTH       N117         80       221.01 State & Local Govt.       3       1030-1245       MTWTH       N117         81       395.01 Hist. of Incarceration       3       1730-1945       MTWTH       N119         Psychology         82       201.01 Prin. of Psych       3       0800-1015       MTWTH       N202         83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W106         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Mino	76	321.01 Foundations of Health	3	1730-1945	MTWTH	R109
Political Science   79   102.01 American Political Proc.   3   1330-1545   MTWTH   N117   80   221.01 State & Local Govt.   3   1030-1245   MTWTH   N117   81   395.01 Hist. of Incarceration   3   1730-1945   MTWTH   N119   N119      Psychology   .		395.01 Teach. & Coach Track & Fiel	d 3	2000-2215	MTWTH	R106
79       102.01 American Political Proc.       3       1330-1545       MTWTH       N117         80       221.01 State & Local Govt.       3       1030-1245       MTWTH       N117         81       395.01 Hist. of Incarceration       3       1730-1945       MTWTH       N119         Psychology         82       201.01 Prin. of Psych       3       0800-1015       MTWTH       N202         83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W126         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         87       314.01 Intro to Personality       3       0800-1015       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Minorites in Society       3       0800-1015       MTWTH       N115	78	395.02 Teach. & Coach Basketball	3	2000-2215	MTWTH	R109
80       221.01 State & Local Govt.       3       1030-1245       MTWTH       N117         81       395.01 Hist. of Incarceration       3       1730-1945       MTWTH       N119         Psychology         82       201.01 Prin. of Psych       3       0800-1015       MTWTH       N202         83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W126         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         87       314.01 Intro to Personality       3       0800-1015       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Minorites in Society       3       0800-1015       MTWTH       N115		Political Science				
80       221.01 State & Local Govt.       3       1030-1245       MTWTH       N117         81       395.01 Hist. of Incarceration       3       1730-1945       MTWTH       N119         Psychology         82       201.01 Prin. of Psych       3       0800-1015       MTWTH       N202         83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W126         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         87       314.01 Intro to Personality       3       0800-1015       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Minorites in Society       3       0800-1015       MTWTH       N115	79	102.01 American Political Proc.	3	1330-1545	MTWTH	N117
Psychology			3		and the second s	C 2 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
82       201.01 Prin. of Psych       3       0800-1015       MTWTH       N202         83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W126         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         87       314.01 Intro to Personality       3       0800-1015       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Minorites in Society       3       0800-1015       MTWTH       N115	81	395.01 Hist. of Incarceration	3	1730-1945	MTWTH	N119
83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W126         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         87       314.01 Intro to Personality       3       0800-1015       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Minorites in Society       3       0800-1015       MTWTH       N115		Psychology				
83       202.01 Contemporary Psych.       3       1030-1245       MTWTH       W124         84       303.01 Indust. & Organization       3       1030-1245       MTWTH       W109         85       311.01 Psych. of Early Childhood       3       1030-1245       MTWTH       W126         86       313.01 Human Rel. in Organ.       3       1330-1545       MTWTH       W109         87       314.01 Intro to Personality       3       0800-1015       MTWTH       W109         Sociology         88       200.01 Intro to Sociology       3       1030-1245       MTWTH       N115         89       225.01 Minorites in Society       3       0800-1015       MTWTH       N115	82	201.01 Prin. of Psych	3	0800-1015	MTWTH	N202
Sociology           88         200.01 Intro to Sociology         3         1030-1245         MTWTH         N115           89         225.01 Minorites in Society         3         0800-1015         MTWTH         N115		202.01 Contemporary Psych.	3		MTWTH	
Sociology           88         200.01 Intro to Sociology         3         1030-1245         MTWTH         N115           89         225.01 Minorites in Society         3         0800-1015         MTWTH         N115		303.01 Indust. & Organization	3	1030-1245	MTWTH	The second secon
Sociology           88         200.01 Intro to Sociology         3         1030-1245         MTWTH         N115           89         225.01 Minorites in Society         3         0800-1015         MTWTH         N115	85		3	1030-1245	MTWTH	W126
Sociology           88         200.01 Intro to Sociology         3         1030-1245         MTWTH         N115           89         225.01 Minorites in Society         3         0800-1015         MTWTH         N115	86		3	1330-1545	MTWTH	W109
88 200.01 Intro to Sociology 3 1030-1245 MTWTH N115 89 225.01 Minorites in Society 3 0800-1015 MTWTH N115	87	314.01 Intro to Personality	3	0800-1015	MTWTH	W109
89 225.01 Minorites in Society 3 0800-1015 MTWTH N115		Sociology				
89 225.01 Minorites in Society 3 0800-1015 MTWTH N115	88	200.01 Intro to Sociology	3	1030-1245	MTWTH	N115
90 361.01 Population & Society 3 1030-1245 MTWTH N119			3			7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
			3			A STATE OF THE PARTY OF THE PAR

## Session C

June 12 - August 16

Course			**		
Code	Course No. & Title	Credit	Hours	Days	Room
	Accounting & Finance				
91	201.03 Princ. of Acetg.	3	2000-2215	MW	G205
229	201.04 Prin. of Acctg.	3	1330-1545	TTH	G205
92	202.01 Princ. of Acetg.	3	2000-2215	TTH	G202
93	323.01 Corporate Finance	3 3 3	1730-1945	MW	G201
94	400.01 Advanced Acctg.	3	1730-1945	TTH	G205
95	403.01 Acctg. Theory	3	2000-2215	MW	G201
96	405.01 Auditing	3	2000-2215	TTH	G201
	Basic Studies				
97	010.01 Reading	3	1330-1545	MW	W220
98	010.02 Reading	3	2000-2215	MW	W220
99	020.01 Writing	3 3 3 3	2000-2215	MW	W122
100	030A.01 Algebra	3	1030-1245	TTH	W220
101	030A.02Algebra	3	2000-2215	TTH	W220
102	030B.01 Algebra	3	1730-1945	TTH	W220
	Biology				
103	212.01 Microbiol. & Man	4	1300-1500	MW	G145
104	212L.01 Microbiol. & Man, Lab.		1300-1500	TTH	G142
105	212L.02 Microbiol. & Man, Lab.		1500-1700	TTH	G142
106	212L.03 Microbiol. & Man, Lab.		1500-1700	MW	G142
	Communications				
107	270.01 Photography	3	1730-1945	TTH	N115
	Computer Science				
108	220.01 Computer Struct. & Progr.	3	2000-2215	MW	N214
109	220.02 Computer Struct. & Progr.	3	1730-1945	TTH	N117
110	240.01 Bus. Data Mgt. Tech.	3 3 3	2000-2215	TTH	N117
111	250.01 Computerized Math. Tech.	3	1730-1945	MW	N117
	Economics				
112	201.02 Prin. of Econ.	3	2000-2215	MW	W203
113	202.02 Prin. of Econ.	3	2000-2215	TTH	W203
	Education				
114	303.01 Instr. Mat. & Methods	3	2000-2215	MW	W202
114	for Second. Schools	3	2000-2215	101 44	W 202
	English				
115	101.02 Intr. Rhet & Comp, I	3	1730-1945	TTH	N203
116	102.02 Intr. Rhet & Comp, II	3 3 3	2000-2215	TTH	N203
117	208.01 Literature & Ideas, II	3	2000-2215	MW	N202
118	326.01 20th Cent. World Fiction	3	1730-1945	TTH	N212
	Fine & Performing Arts Fine Arts				
119	241.01 Ceramics	3	1730-2215	TTH	G143C
120	341.01 Advanced Ceramics	3	1730-2215	TTH	G143C
	TOTAL STREET		ATTENNESS OF THE PROPERTY OF THE		

Course Code	Course No. & Title	Credit	Hours	Days	Room
	Music				
121	295.01 Intro. to Opera	3	1730-1945	MW	CC149
	Speech				
122	201.02 Public Speaking	3	2000-2215	MW	N213
	Geography				
123	395.01 Geog. of Europe	3	1730-1945	MW	N214
),757753	History	1000		1001000	3,773,1
124	201.02 United States to 1865	2	2000-2215	MW	NICOCO
125	202.01 United States from 1865	3	2000-2215	TTH	N202 N202
	Management and Marketing				
126	311.02 Prin. of Marketing	3	2000-2215	MW	G145
127 128	322.01 Prin. of Real Estate 324.02 Prin. of Management	3	2000-2215 1730-1945	TTH	G145
129	408.01 Quantitative Analysis	3	1730-1945	TTH MW	G203 G203
	Mathematics				
130	110.03 College Algebra	3	1730-1945	TTH	G202
131	125.02 Elem. Statistics	3	2000-2215	TTH	G205
132 133	130.02 Elem. Funct. & Anal. Geometr 140.01 Calculus & Anal. Geom.	ry 3 4	1730-1945 2000-2215	MW MTTH	G202 G203
134	240.01 Interm. Calculus	3	2000-2215	MW	G204
135	260.01 Linear Algebra	3	2000-2215	TTH	G204
	Physical Education				
136	186.01 Golf (Beginning)	2	1730-1945	MW	RGym
	Political Science				
137	101.01 Public Issues & Controv.	3	1730-1945	MW	N202
138	102.02 Amer. Polit. Process	3	1730-1945	TTH	N202
139 140	363.01 Law and Public Policy 395.02 Supreme Ct. & Women's	3	2000-2215 2000-2215	MW TTH	N119 N119
	Rights	-			
141 142	491.01 Pract. in Gov't. Admin. 499.01 Indep. Study in Pol. Sci.	3	1700-1800 1700-1800	M M	N212 N212
142		3	1700-1600	M	14212
	Psychology	12	V21242-2014-2014-2014-2014-2014-2014-2014	P2/12/04	Larani Dece
143	201.02 Prin. of Psychology	3 3 3 3	2000-2215	MW	W221
144 145	203.01 Psych. of Adjustment 307.01 Development Psych.	3	1730-1945 2000-2215	MW TTH	W202 W109
146	308.02 Child Psycholgy	3	1730-1945	MW	W126
147	312.02 Educational Psychology	3	2000-2215	MW	W126
148	403.01 Abnormal Psychology	3	1730-1945	TTH	W109
149	490.01 Senior Seminar	3	2000-2215	TTH	W124
	Sociology Sociology				
150	200.02 Intro. to Sociology	3	1730-1945	MW	N115
151	491.01 Practicum	3 3	TBA	TBA	TBA
152	492.01 Advanced Readings	3	TBA	TBA	TAB
	Social Work				
153	300.01 Intro. to Social Work	2	2000-2215	TTH	N115
154	495.01 Counseling Teenagers in Trouble	3	1730-1945	TTH	N115

## Session D

July 18 - August 16

Course Code	Course No. & Title	Credit	Hours	Days	Room
	Accounting & Finance				
155 156	202.02 Prin. of Acctg. 202.03 Prin. of Acctg.	3 3	1030-1245 1730-1945	MTWTH MTWTH	G205 G204
157	324.02 Business Law	3	2000-2215	MTWTH	G108
	Anthropology				
158	204.01 Cultural Anthrop.	3	1330-1545	MTWTH	N115
	Biology		*		
159	102.01 Prin. of Biol	3	0800-1015	MTWTH	G230
160	102A.01Prin. of Biol, lab	1	1030-1300	MTWTH	G141
161	214.01 Anat. & Physiol.	4	1900-2230	MTWTH	G142
	Chemistry				
162	*104.01 Intro Chemistry	3	0800-1015	MTWTH	G203
163 164	106.01 Intro Chem. Lab	1	1030-1330	MTW	G102
165	*122.01 General Chemistry 126.01 Gen. Chem. Lab	3	0800-1015 1030-1330	MTWTHF MTWTH	G108 G101
166	*322.01 Organic Chemistry	2 3	0800-1015	MTWTHF	G204
167	326.01 Org. Chem. Lab	2	1030-1430	MTWTH	G103
	*Special Chemistry Calendar: July	18 - Augu	ıst 18.		
	Economics				
168	200.01 Consumer Economics	2	1030-1245	MINISTER	777.04
169	201.03 Prin. of Economics	3 3	1730-1945	MTWTH MTWTH	W124 W221
170	202.03 Prin. of Economics	3	0800-1015	MTWTH	W221
171	225.01 Econ. for Teachers	3	1330-1545	MTWTH	W221
	Education				
172	325.01 Children's Literature	3	0800-1015	MTWTH	W203
173	495.02 Teach. Read. to Adoles.	3	1030-1245	MTWTH	W203
174	495.03 Teach. Comp. in Elem. Sch.		1030-1245	MTWTH	W202
175	495.04 Teach. Comp. in Sec. Sch.	3	1330-1545	MTWTH	W202
Total Co.	English				
176	102.02 Intro Rhetoric & Comp, II	3	1030-1245	MTWTH	N203
177 178	202.02 Engl. Lit, II	3	1030-1245	MTWTH	N212
179	395.03 The Amer. Short Story 430.01 Aspects of Engl. Lang.	3	0800-1015 1330-1545	MTWTH MTWTH	N203 N212
	Fine and Performing Arts				
	Fine Arts				
180	202.02 Intro to the Arts	3	0800-1015	MTWTH	N125
	Music				
181	202.02 Intro to Music	3	0800-1015	MTWTH	CC149
	Geography				
182	101.01 Maps and Charts	3	1030-1245	MTWTH	N214
183	103.01 Maps and Charts, Lab	ĩ	1000-1200	F	N214

Course Code	Course No. & Title	Credit	Hours	Days	Room
Coae		Crean	riours	Days	Koom
	History				
184	102.01 West. Civ. from 1715 to Present	3	0800-1015	MTWTH	N21:
185	202.02 United States Hist. from	3	1030-1245	MTWTH	N20
186	1865 to Present 461.01 Hist. of Asia, II	3	2000-2215	MTWTH	N20
	Management and Marketin	g			
187	300.01 Salesmanship	3	1030-1245	MTWTH	G20
228	412.01 Personnel Management	3	0800-1015	MTWTH	G20
188	418.02 Bus. Policy & Strategy	3	1030-1245	MTWTH	G20
189	453.01 Market Promotion	3	0800-1015	MTWTH	G20
	Mathematics				
190	110.04 College Algebra	3	0800-1015	MTWTH	G20
191	125.03 Elem. Statistics	3	1730-1945	MTWTH	G20
192	140.02 Calculus & Anal. Geom.	4	1030-1300	MTWTHF	G20
	Modern Languages				
	German				
193	202.01 Interm. German, II	3	0800-1015	MTWTH	W12
	Spanish				
194	202.01 Interm. Spanish, II	3	1030-1245	MTWTH	W12
	Philosophy				
195	102.01 Intro to Philos. Inquiry	3	1030-1245	MTWTH	G20
	Physical Education				
196	172.01 Tennis (Beginning)	2	1030-1245	MTWTH	R10
197	197.01 Karate (Beg. & Int.)	2 2 3	2000-2215	MTWTH	R10
198	308.01 Safety & First Aid	3	2000-2215	MTWTH	R10
	Political Science				
200	295.01 Communism in Cont. Europe	3	1030-1245	MTWTH	NII
201	359.01 Recent Pol. Ideas & Value	3	0800-1015	MTWTH	NII
	Psychology				
202	201.03 Principles of Psych.	3	1030-1245	MTWTH	W22
203	305.01 Psychology of Learning	3	1030-1245	MTWTH	W12
204	309.01 Psychology of Adolesc.	3	0800-1015	MTWTH	W12
205	321.01 Statistical Application in Social Sci. Research	3	0800-1015	MTWTH	W10
206	490.02 Senior Seminar	3	1030-1245	MTWTH	W10
	Sociology				
	Sociology				
207	220.02 Social Problems	3	1030-1245	MTWTH	NII
208	319.01 Deviant Behavior	3	1330-1545	MTWTH	N11
	Social Work				
209	401.01 Field Placement	4	TBA	TBA	TB
210	402.01 Field Placement	4	TBA	TBA	TB

## Session E - Off Campus

June 21 - August 24

#### LANGLEY AIR FORCE BASE

Course Code	Course No. & Title	Credit	Hours	Days	Room
	Accounting & Finance				
211	201-98 Principles of Acctg.	3	1730-1945	TTH	Bldg. 586
	Computer Science				- 22
212	310-98 Prog. Lang. Concepts	3	1730-1945	MW	Bldg. 586
	Economics				
213 214	201-98 Prin. of Economics 301-98 Money and Banking	3	1730-1945 2000-2215	TTH TTH	Bldg. 586 Bldg. 586
	English				
215 216	101-98 Intro. Rhet. & Comp 201-98 Eng. Lit. I	3	1730-1945 2000-2215	MW MW	Bldg. 586 Bldg. 586
	History				
217	202-98 U.S. Since 1865	3	1730-1945	MW	Bldg. 586
	Management and Marketin	ng			
218	108-98 Math of Bus. Finance	3	2000-2215	НΊΓ	Bldg. 586
	Mathematics				
219	125-98 Elementary Statistics	3	1730-1945	TTH	Bldg. 586
	Psychology				
220	201-98 Princ. of Psych	3	2000-2215	MW	Bldg. 586
	FORT	EUST	ris		
	Accounting & Finance				
221	201-97 Principles of Acctg.	3	1730-1945	MW	ГВА
	English				
222	101-97 Intro. Rhet. & Comp	3	2000-2215	MW	TBA
	History				
223	101-98 Hist. of West. Civ. to 1715	3	2000-2215	MW	TBA
	Mathmetics				
224	110-98 College Algebra	3	1730-1945	TTH	TBA
	Sociology				
225	200-98 Intro. to Sociology	3	2000-2215	TTH	TBA

#### ADMISSION FORM — SUMMER SESSION 1978

#### SESSION A

Note: Students new to CNC, or those who have not taken course work here since December 1977 must complete both sides of this form. I. NAME (please print) Mr. \_ LAST MIDDLE FIRST Ms. ADDRESS II. PERSONAL DATA: BIRTHDATE LLLLLLLLL MALE FEMALE PREDOMINANT ETHNIC BACKGROUND 5 Spanish-Amer. Amer, Indian enter 6 Foreign Student number 2 Black 7 Other (For Fed. Stat. Req.) 3 Caucasian here 4 Orient-Amer. 3 Active-Duty Type of V. A. Benefits 1 Veteran you are receiving 2 Veterans widow(er) 4 none III. ACADEMIC BACKGROUND: Circle the appropriate answer to each of the following: Are you a high school graduate? YES NO If you are not a high school graduate, have you passed a high school equivalency examination? YES NO Have you previously attended CNC? YES NO If you are attending another college, are you in good academic standing? YES NO Your academic class is: \_\_: sophomore \_\_\_\_ freshman \_\_\_\_ ; junior \_ \_ ; senior If you have attended but are not currently attending another college. are you eligible to return? YES NO Your academic class is: freshman \_\_ \_\_ ; sophomore \_\_\_\_ ; junior : senior Are you a college graduate? YES NO Your degree is: AA \_\_\_ ; BA or BS \_\_\_ ; Masters \_\_\_ . IV. RESIDENCY: In order to be classified as a Virginia resident for tuition purposes the applicant must have been domiciled in the State of Virginia for one full year immediately preceding registration (see page 23 of the Summer Session Bulletin). Virginia State income taxes must have been filed for this same period by the applicant, and/or the spouse or parents. According to this definition are you a legal resident of the State of Virginia? YES NO V. I certify that, to the best of my knowledge, the above information is true and correct and that, if I enroll, I agree to comply with the rules and regulations of the College. sign and date FOR COLLEGE USE ONLY ☐YES ☐NO Virginia Resident CNC HRS. CARRIED: CNC GRADE POINTS: CNC HRS. PASSED: TRANSFER GRADE POINTS: TRANSFER HOURS: NON-TRADITIONAL CREDIT HOURS PASSED: LIMTED ENROLLMENT OF COURSES: 00 No limitation

01 Documentation Needed (C/A)

## REGISTRATION FORM — SUMMER SESSION, 1978

## SESSION A

NOTE: Prior to filling out this registration form, please be sure you have thoroughly read and are familiar with the section of the catalog "Program Planning, Advisement, and Pre-Registration Authorization for Course Enrollment" and the Refund Tables.

THE RESERVE OF THE PARTY OF THE	URITY NUMBER e print)			***********	**********	
Mr.	A1 <del>0</del> 0040.400.0					
Ms			**************			
	LAST	FIRST		MI	DDLE/MAI	IDEN (IF MARRIED)
TELEPHONE	: Home		Busines	s		
	ter for the following co completed in its entiret		College will be u	nable to pr	ocess you	ar request form i
COURSE						
CODE	COURSE AND	NUMBER	CREDITS	DAYS	TIME	SESSION
				****		
*******	***************************************	******	********	****	****	***************************************
	***************************************		*********	****	****	
	***************************************		**********	****	****	*************
				****	****	
(al	t.)					
15	dit courses under CRE				····	Familie acciona
to the course, e		DII Column o	y the notation Ac	. and the i	iumber of	credits assigne
TOTAL CREE	DIT HOURS			OTAL AL	TOPT HO	URS
		(TE A)				
Total Money and College will be Authorization and Before submitted appropriate advised before submitted.	Attached e unable to process your accompanies the partial ing this Registration For Visor or Dean and have ting this Registration Fithe Refund Policy State	registration re payment.) orm, I have dis secured his pe orm, I have re	ne money attache equest unless Tuit cussed, where ne rmission, as indic	ed is less tion Assist cessary, the	than the ance or D ne course v, for this	money due, the eferred Paymen selection with a registration.
College will be Authorization a Before submitt appropriate adv Before submitt	Attached unable to process your accompanies the partial ing this Registration Foundation or Dean and have ting this Registration F	registration re payment.) orm, I have dis secured his pe orm, I have re	ne money attache equest unless Tuit cussed, where ne rmission, as indic	ed is less tion Assist cessary, the	than the ance or D ne course v, for this	money due, the eferred Paymen selection with a registration.
Total Money and College will be Authorization and Before submitted appropriate advised before submitted.	Attached e unable to process your accompanies the partial ing this Registration For the Policy State of the Refund Policy State	r registration re payment.) orm, I have dis secured his per form, I have re ement.	ne money attache equest unless Tuit cussed, where ne rmission, as indic eviewed the Regis	ed is less tion Assist cessary, the cated below stration Ch	than the ance or D ne course v, for this nange and	money due, the eferred Payment selection with a registration. I Tuition Refund
Total Money and College will be Authorization and Before submitted appropriate advantagement and a Calendars a	Attached e unable to process your accompanies the partial ing this Registration For its and have ting this Registration Fithe Refund Policy State  Student's Signature  Dean's or Act the above course enrolled the above	registration repayment.) orm, I have dissecured his persorm, I have rement.	equest unless Tuit cussed, where ne rmission, as indic eviewed the Regis	ed is less tion Assist cessary, the ated below stration Ch	than the ance or Date course by, for this nange and	money due, the Deferred Payment selection with a registration. I Tuition Refund
Total Money and College will be Authorization and Before submitted appropriate advantagement and a college will be a college with the college and a college	Attached e unable to process your accompanies the partial ing this Registration For its and have ting this Registration Fithe Refund Policy State  Student's Signature  Dean's or Act the above course enrolled the above	registration repayment.) orm, I have dissecured his persorm, I have rement.	equest unless Tuit cussed, where ne rmission, as indic eviewed the Regis	ed is less tion Assist cessary, the ated below stration Ch	than the ance or Date course by, for this nange and	money due, the Deferred Paymen selection with an registration. I Tuition Refund

ADMISSION FORM — SUMMER SESSION 1978

## SESSIONS B, C, D and E

Note: Students new to CNC, or those who have not taken course work here since December 1977 must complete both sides of this form.

Mr Ms.	LAST		FIRS	r	MIDDLE	
ADDRESS			Salata Control			
PERSONAL DA	TA:					
SEX L	MALE I	FEMALE	BI	RTHDATE 📙		J
BACKGRO	A	enter number	1 Amer. 2 Black	Indian	5 Spanish-/ 6 Foreign S	
(For Fed. Sta	at. Req.)	here	3 Caucas 4 Orient		7 Other	
Type of V. A you are recei		$\Box$	1 Vetera 2 Vetera	n ns widow(er)	3 Active-D 4 none	uty
ACADEMIC BA	ACKGROUND:					
Were you admitt If yes, then you					YES	NO
	oriate answer to e gh school gradua ot a high school g	ite?		high school	YES	NO
equivalen	cy examination?		isa h <b>*</b> sen yedaken	end <del>F</del> anenteen Dearlena	YES	NO
Have you pr	eviously attende	d CNC?	in acad sas	damia standina?	YES YES	NO
Your acader	tending another onic class is:; sopl					NO
	attended but are r igible to return? nic class is:	not currently att	ending anot	her college.	YES	NO
Are you a co	; soplollege graduate?				YES	NO
RESIDENCY:						
the State of Virg Session Bulletin and/or the spous	ginia for one ful ). Virginia State e or parents. Acc the best of my kr	I year immedia income taxes me cording to this d nowledge, the a	tely preced nust have be efinition are bove inform	ing registration ( en filed for this s you a legal resid	must have been don see page 23 of the ame period by the a dent of the State of V YES correct and that, if I	Summe pplican /irginia NO
				sign and date		115.
		FOR COL	LEGE USI	ONLY	I Isaaa I	Luca
Virginia Resider CNC HRS.		Ш			∐YES [	NO
CNC HRS.	1 1			CNC GRAD	E POINTS:	J
TRANSFEI	R HOURS:	DIT HOURS B	ACCED. I		GRADE POINTS:	
	DITIONAL CRE			00 No limita	tion	
LIMIEDE	NOLLMENT (	or Courses.		110-417-217-217-217-217-217-217-217-217-217-2	tation Needed (C/A	)
				01 Documen	tation Needed (C/A	

# **REGISTRATION FORM — SUMMER SESSION, 1978**

SESSIONS B, C, D and E

	Dean's or Ad	lvienr'e A	annoval for D	Pagiet	tion	
	Student's Signature					Date
Please note Auto the course, e TOTAL CRED TOTAL MONITOTAL MONITOTA	dit courses under CRED .g. AU3.  OIT HOURS  EY DUE  Attached unable to process your accompanies the partial ping this Registration For visor or Dean and have so ing this Registration For the Refund Policy States	. (If the registration repayment.) m, I have discoursed his per	ne money attache equest unless Tui cussed, where ne rmission, as indic	ed is less tion Assist	than the ance or D	money due, the Deferred Payment selection with an oregistration.
				****		
	***********************		**********	****		
	*********************				****	*************
			***********	****		
COURSE	COURSE AND	NUMBER	CREDITS	DAYS	TIME	SESSION
	er for the following cou completed in its entirety		College will be un	nable to pr	ocess you	ır request form il
TELEPHONE:	Home		Busines	s		
NAME (please Mr.	JRITY NUMBER print)  LAST			********	**********	

# NOTES

Date

Advisor's Signature