

**Christopher Newport College
of the College of
William and Mary
in Virginia**



Announcements, Summer Session, 1976

Newport News, Virginia

Vol. 15, No. 3

April 1976

*Cover Photo by BEA KOPP, Daily Press-
Times Herald, Inc.*

Christopher Newport College
Box 6070
Newport News, Virginia 23606
Phone (804) 599-7045

OFFICERS OF THE COLLEGE

Board of Visitors

R. HARVEY CHAPPELL, JR. Rector
JOHN R. L. JOHNSON, JR. Vice Rector
MRS. GEORGE FALCK Secretary

Term expires March 6, 1976

WILLITS H. BOWDITCH Yorktown, Va.
R. HARVEY CHAPPELL, JR. Richmond, Va.
ROBERT J. FAULCONER Norfolk, Va.
WILLIAM S. HUBARD Roanoke, Va.
JAMES E. KILBOURNE Petersburg, Va.
MRS. VICTOR POWELL Annandale, Va.
JOHN W. HANES, JR. Great Falls, Va.

Term expires March 6, 1978

JOHN BRUCE BREDIN Greenville, Del.
MRS. CARTER C. CHINNIS Alexandria, Va.
T. C. CLARKE Norfolk, Va.
DR. GARRETT DALTON Radford, Va.
FREDERICK DEANE, JR. Richmond, Va.
MRS. GEORGE FALCK McLean, Va.
JOHN R. L. JOHNSON, JR. Chaddsford, Pa.
MISS ANNE DOBIE PEEBLES Carson, Va.
DR. GEORGE SANDS Williamsburg, Va.
J. E. ZOLLINGER Fort Lauderdale, Fla.

The College of William and Mary

Officers of Administration

President THOMAS A. GRAVES, JR.
Vice President for Academic Affairs GEORGE R. HEALY

Christopher Newport College

President's Advisory Council

FRANKLIN O. BLECHMAN Newport News, Va.
HARROL A. BRAUER, JR. Hampton, Va.
F. HUNTER CREECH Newport News, Va.
DR. JOHN DUBERG Hampton, Va.
DR. DAVID G. FLUHARTY, JR. Newport News, Va.

MRS. MARY C. HASTINGSHampton, Va.
 DR. JOSEPH H. LYLESHampton, Va.
 E. J. KING MEEHANNewport News, Va.
 MRS. A. O. MITCHELLNewport News, Va.
 HARRY H. WASONNewport News, Va.
 WILLIAM WILKINSONNewport News, Va.
 Y. B. WILLIAMSNewport News, Va.

Officers of Administration

PresidentJAMES C. WINDSOR
Dean of Academic AffairsTHOMAS J. MUSIAL
Associate Dean of Academic AffairsROBERT J. EDWARDS
Assistant Dean of Academic Affairs
 Director of Continuing Studies
 Director of the Summer School .LAWRENCE BARRON WOOD, JR.
RegistrarBRENDA BLOUNT
Assistant RegistrarVIVIAN JOHNSON
LibrarianBETTE V. MOSTELLER
Assistant LibrarianNAN EDDINS
Business ManagerCALVIN HONES
Agency Personnel SupervisorELIZABETH P. WELCH
Business Office ManagerEDNA APPLETON
CashierESTHER BEAZLEY
Purchasing Contracting SupervisorALICE GREEN
Buildings and Grounds SupervisorSHERMAN SKILLMAN
College Shop ManagerJACKIE HASKINS
Dean of Student AffairsWILLIAM H. POLIS
Acting Director of Counseling CenterGLENN VOUGHT
CounselorBONNIE HANSEN
Director of Placement and Public Relations RICHARD E. McMURRAN
Director of Financial AidO. C. WARD
Director of the Campus CenterJOHN J. SULLIVAN
Dean of AdmissionsKEITH F. McLoughland
Assistant Dean of AdmissionsMARY F. HARDMAN
Director of Computer Services and
 Institutional StudiesE. MICHAEL STAMEN
Director of Inter-Collegiate Athletics ...R. BEVERLEY VAUGHAN, JR.
Consulting PsychiatristT. J. LASSEN, M. D.

Faculty Administrative Officers

Division of Arts and Letters

Division CoordinatorWALTER L. KNORR
Chairman, Department of Classical StudiesELIZABETH F. JONES
Chairman, Department of EnglishROSS C. BRACKNEY
Chairman, Department of Fine and Performing Arts RITA C. HUBBARD
Chairman, Department of HistoryWILLIAM PARKS
Chairman, Department of HumanitiesWALTER L. KNORR
Chairman, Department of Modern Foreign
 Languages and LiteraturesCHRISTOPHER D. SCHEIDERER
Chairman, Department of PhilosophyST. ELMO NAUMAN

Division of Natural and Quantitative Sciences

Division CoordinatorCHIE KEN CHANG
Chairman, Department of Biology and
 Environmental SciencesDAVID BANKES
Chairman, Department of ChemistryLAWRENCE J. SACKS
Chairman, Department of Computer Science HUGH C. HILLIARD, JR.
Chairman, Department of GeographyJ. WOLF PROW
Chairman, Department of MathematicsJOHN J. AVIOLI
Chairman, Department of PhysicsGEORGE R. WEBB

Division of Social and Behavioral Sciences

Division CoordinatorRUTH L. KERNODLE
Chairman, Department of AnthropologyRUTH L. KERNODLE
Chairman, Department of Political ScienceWILLIAM WINTER
Chairman, Department of PsychologyROBERT WILDBLOOD
Chairman, Department of SociologyROBERT J. DUREL

Division of Business and Economics

Division CoordinatorDONALD B. RILEY
Chairman, Department of Accounting
 and FinanceMARY ANN SWINDLEHURST
Chairman, Department of Management,
 Marketing, and RetailingEDWIN C. BOYD
Chairman, Department of EconomicsVINOD P. MANIYAR

Division of Education and Communications

Division CoordinatorELIZABETH-ANNE DALY
Chairman, Department of Basic StudiesALICE F. RANDALL
Chairman, Department of EducationJOHN E. JENKINS
Chairman, Department of Military Science .ELIZABETH-ANNE DALY
Chairman, Department of Physical EducationJACK ARMISTEAD

1976 SUMMER SESSION CALENDAR

General Calendar

Session A	June 2 through July 1
Session B	July 7 through August 5
Session C	June 2 through August 5
Session D	June 21 through July 22

Admissions, Placement Testing, Registration and Refund Calendar

April 26-May 21—Early Admission Requests Accepted: Office of Admissions.

April 26-May 21—Early Registration for Sessions A, B, C, and D: Office of the Registrar.

May 24-28—Admissions Interviews and Program Planning, by appointment: Office of Admissions.

May 27—Placement Examinations for all courses requiring placement testing. See course description for test requirements.

June 1—9:00 a.m.-12:00 noon; 7:00 p.m.-9:00 p.m. Admission, Registration for Sessions A, B, C, D: Christopher Newport Hall.

June 2—Classes begin for Sessions A and C (MW sequence).

June 3—Classes begin for Session C (TTH sequence).

June 2, 3, 4—Late Admission, Late Registration and Add/Drop for Session A: Offices of Admissions and Registrar: 10:00 a.m.-12:00 noon; 1:00 p.m.-3:00 p.m.; 5:00 p.m.-7:00 p.m. (June 2, 3 only).

June 2, 3, 4, 7—Late Admission, Late Registration, and Add/Drop for Session C (MW sequence): Offices of Admissions and Registrar: 10:00 a.m.-12:00 noon; 1:00 p.m.-3:00 p.m.; 5:00 p.m.-7:00 p.m. (June 2, 3, 7 only).

June 2, 3, 4, 7, 8—Late Admission, Late Registration, and Add/Drop for Session C (TTH sequence): Offices of Admissions and Registrar: 10:00 a.m.-12:00 noon; 1:00 p.m.-3:00 p.m.; 5:00 p.m.-7:00 p.m. (June 2, 3, 7, 8 only).

June 4—Close of Registration Period for Session A, 5:00 p.m.

June 7—Close of Registration Period for Session C (MW sequence).

June 8—Close of Registration Period for Session C (TTH sequence).

June 16—Placement Examinations for all courses requiring placement tests. See course description for test requirements.

June 17—Admissions and Registration for Session D: Offices of Admissions and Registrar: 10:00 a.m.-12:00 noon; 1:00 p.m.-3:00 p.m.

June 21—Classes begin for Session D.

June 21, 22—Late Admissions, Late Registration and Add/Drop for Session D: Offices of Admissions and Registrar: 10:00 a.m.-12:00 noon; 1:00 p.m.-3:00 p.m.

June 22—Close of Registration for Session D, 5:00 p.m.

July 6—Registration for Session B: Office of Admissions and Registrar: 10:00 a.m.-12:00 noon; 5:00 p.m.-6:00 p.m.

July 7—Classes begin for Session B.

1976 Summer Session Calendar

July 7, 8, 9—Late Admissions, Late Registration and Add/Drop for Session B: Offices of Admissions and Registrar: 10:00 a.m.-12:00 noon; 5:00 p.m.-6:00 p.m. (July 7, 8 only).

July 9—Close of registration period for Session B.

Academic Calendar

SESSION A

June 2—Classes Begin.

June 16—Last Day to **DROP** courses without Grade Penalty. Office of the Registrar.

June 23—Last Day to **WITHDRAW** from **ALL CLASSES** without Grade Notation of WP or WF. Office of the Registrar.

June 30—Last Day of Class.

July 1—Final Examination.

SESSION B

July 7—Classes Begin.

July 21—Last to **DROP** courses without Grade Penalty. Office of the Registrar.

July 28—Last Day to **WITHDRAW** from **ALL CLASSES** without Grade Notation of WP or WF. Office of the Registrar.

August 4—Last Day of Class.

August 5—Final Examination.

SESSION C

June 2—Classes meeting Mondays and Wednesdays begin.

June 3—Classes meeting Tuesdays and Thursdays begin.

July 5, 6—No classes.

July 7—Last Day to **DROP** courses without Grade Penalty. Office of the Registrar.

July 22—Last Day to **WITHDRAW** from **ALL CLASSES** without Grade Notation of WP or WF. Office of the Registrar.

August 2—Last Class for Monday-Wednesday classes.

August 3—Last Class for Tuesday-Thursday classes.

August 4—Final Examination for Monday-Wednesday classes.

August 5—Final Examination for Tuesday-Thursday classes.

SESSION D

June 21—Classes begin.

July 5, 6—No classes.

July 7—Last Day to **DROP** courses without Grade Penalty, Office of the Registrar.

July 12—Last Day to **WITHDRAW** from **ALL CLASSES** without Grade Notation of WP or WF. Office of the Registrar.

July 21—Last Class.

July 22—Final Examination.

SUMMER SCHOOL COMMENCEMENT

August 6—CAMPUS CENTER THEATRE, 8:00 p.m.

About the College

History

The Christopher Newport College of the College of William and Mary was established and duly authorized by the General Assembly of Virginia in its 1960 session. The College 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—the *Discovery*, the *Godspeed*, and the *Susan Constant*—which made the historic voyage culminating with the landing at Jamestown in 1607. It is appropriate that an institution of higher learning located in such an historic setting should derive its name from one who contributed so much to the early history and survival of the area.

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 the College of William and Mary, 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 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 library-administration building, a campus center, a gymnasium, and a greenhouse. In the early years of the College, enrollment increased dramatically, so by the fall of 1975, 3035 students were enrolled. The College currently awards six different degrees in fifteen areas of study, including biology and environmental science, business administration and economics, chemistry, elementary education, English, French, German, governmental administration, history, management information science, mathematics, philosophy, political science, psychology, sociology, Spanish, and theatre 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 administra-

tive organization. The current academic organization of the College is based upon specialized departments within five academic divisions, and the organization of this catalogue reflects the academic structure of the College.

Aims and Purposes

Christopher Newport College is a four-year comprehensive, urban college, offering undergraduate educational programs designed to serve the large metropolitan area of Hampton, Newport News, York County, and James City County. 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. The predominant emphasis is on providing quality instruction. Research is carried on in areas of Faculty interest and competence as required by and as a necessary complement to their teaching. 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 multiple-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. The College principally serves a local student body, it utilizes the community as an instructional resource, it brings its instructional programs to bear upon the life of the area, and it utilizes the cooperation and professional talent of those who reside on the Peninsula.

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 offer 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

As a legally constituted branch of the College of William and Mary, Christopher Newport College was given independent accreditation as a four-year, baccalaureate-degree granting institution in November of 1971 by the Southern Association of Colleges and Schools. Christopher Newport College is also accredited by the Commonwealth of Virginia.

The College Buildings

The College Campus

Christopher Newport College is centrally located in a suburban area of the City of Newport News and is easily accessible to residents of Newport News, Hampton, York County, and James City County. At present, there are seven buildings on the 75-acre campus, most of which have been named in honor of those English mariners and adventurers who significantly shaped the early history of Tidewater Virginia.

Christopher Newport Hall

Serving as captain of the *Susan Constant* and commander of the three small English ships which landed at Jamestown in 1607, Captain Christopher Newport founded and helped govern Jamestown, explored the two rivers which define the Virginia Peninsula, directed the drawing of the first map of the area, and gave his name to Newport News. Both the College and the first building on the permanent campus were named in his honor. Completed in the fall of 1964, Christopher Newport Hall is a classroom building of 24,160 square feet and now houses the departments of computer science, retailing, English, political science, history, and sociology. The College Bookstore and a lecture hall which seats 224 people are also located in this hall.

Gosnold Hall

Occupied in September, 1965, Gosnold Hall contains 42,389 square feet of classrooms, office, and laboratory space. It was named in honor of Captain Bartholomew Gosnold, the early navigator and colonizer who served as Captain Newport's vice admiral in command of the *Godspeed* on the Jamestown voyage. Both Captain Newport and he were among the seven men who comprised the colony's first council. Gosnold Hall houses the departments of biology and environmental science, business and economics, chemistry, mathematics, philosophy,

and physics. Like Christopher Newport Hall, it also contains a large lecture hall seating 224 people. A greenhouse used by the biology department is adjacent to Gosnold Hall.

Ratcliffe Gymnasium

Captain John Ratcliffe commanded the third ship on the Jamestown voyage, the *Discovery*, served as one of the seven members of the first Virginia Council, and was chosen as the second Virginia governor. Ratcliffe Gymnasium was named in his honor. Occupied in the fall of 1967, Ratcliffe Gymnasium is the home of the physical education department and the College's athletic activities, both intercollegiate and intramural. Consisting of 32,979 square feet, the building contains office and classroom space as well as two gymnasiums, one of which accommodates spectators at indoor athletic events.

Captain John Smith Library and Administration Building

Completed in the fall of 1967, this building of 32,576 square feet was named in honor of Captain John Smith, the famous adventurer, explorer, and author who was a promoter and organizer of the Virginia Company of London and landed with the colonists in 1607. He explored the Chesapeake Bay area, served on the colonists' first council, and was for a time governor of the colony.

The Administration Building houses the offices of the President, Dean of Academic Affairs, Associate and Assistant Dean of Academic Affairs, Dean of Admissions, Registrar, and the Business Affairs and Personnel Office. The College switchboard, faculty mail boxes, a conference room, and the maintenance department are also found here.

The Captain John Smith Library contains approximately 83,644 volumes which are being catalogued according to the Library of Congress classification scheme. Of this number, approximately 3,732 volumes are reference books, 8,674 are bound volumes of periodicals, 47,842 are circulating books, and 23,096 are microforms. The library receives 574 current periodicals and 24 daily newspapers.

The library building houses books on open shelves. It is completely airconditioned and includes a reference room, two reading-stack rooms, a listening room, a browsing area, and an open-air reading deck. The library has a seating capacity of 205. A duplicating service in the library enables students to copy pages from reference books and articles from periodicals, as well as personal items, for a fee of ten cents per page.

The library is open according to the following schedule:

Monday-Thursday	8:00 A.M. to 10:30 P.M.
Friday	8:00 A.M. to 5:00 P.M.
Saturday	9:00 A.M. to 3:00 P.M.
Sunday	1:00 P.M. to 8:00 P.M.

Wingfield Hall

The fifth building at the College, a classroom structure of 20,900 square feet, was occupied in June, 1970. It was named in honor of Edward Maria Wingfield. Along with Captains Newport, Gosnold, Ratcliffe, and Smith, Edward Wingfield was named to His Majesty's Council for the first colony in Virginia at Jamestown. From April to September of 1607, Wingfield served as the first President (or governor) of the colony. Wingfield Hall houses the Counseling Center and the departments of basic studies, classical studies, education, modern foreign languages and literatures, and psychology.

The Campus Center

In the fall of 1973 the Campus Center became the focal point for a wide variety of activities. Contained in the 37,988 square foot building are recreation areas, a cafeteria, a pub, student publication and Student Government Association offices, student meeting rooms, seminar rooms, a photographic darkroom, a 391 seat theatre, and the department of fine and performing arts. The theatre is the home of the College's developing programs in the performing arts. Included in the theatre wing are a full-thrust stage, an orchestra pit, projection facilities, dressing rooms, rehearsal space, and shop and storage areas. The comprehensive design make possible a wide variety of drama, concert, and dance performances as well as lecture and film series.

The College Greenhouse

The College greenhouse, completed in 1973, was constructed with funds donated by the City of Newport News. The greenhouse portion of the structure contains 500 square feet and was designed according to a similar facility at the Virginia Truck Experimental Station in Norfolk, Virginia. The greenhouse is used as a teaching facility by the Department of Biology and Environmental Science. In addition to the greenhouse portion, there is a laboratory room and a herbarium.

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, afternoon, and evenings and in four distinct academic calendars. Questions concerning academic matters within the Summer Session should be referred to the Assistant Dean for Academic Affairs whose office is Room 163 in the Administration Building.

Admissions Requirements

Admission to Summer School is without regard to race, color, religion or national origin. **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 1976.

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 1976. 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 (Form A) 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 (Form A).

Admission Procedure

Students currently attending or who have attended another ac-

credited college may be admitted to the Summer Session and be given permission to enroll in courses for Session A, B, C, and D by completing the enclosed forms: (a) Application for Admission, (b) Registration Form, and returning these to the Office of Admissions. Please see the Summer Session Calendar for dates relevant to making application.

Students with no previous college experience but who are graduates of accredited secondary schools or hold Certificates of High School Equivalency may be admitted to the Summer Session and be given permission to enroll in courses for Sessions A, B, C and D by completing the enclosed forms: (a) Application for Admission, (b) Registration Form, and returning these to the Office of Admissions. Please see the Summer Session Calendar for dates relevant to making application.

Special Admissions Opportunities for 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.

Special Admissions Opportunity For Senior Citizens

Enrollment in Credit Courses

Senior citizens who are 65 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.

Enrollment in Non-Credit Courses (Continuing Education) or in Credit Courses as an Auditor.

Regardless of income, senior citizens who are residents of Virginia may register for a maximum of three such courses per semester without paying tuition or fees.

Special Admissions Opportunity for Service Persons and Their Dependents

Serviceperson's Opportunity College (SOC)

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 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:

1. Courses are offered on local military bases during evenings and weekends.
2. Courses are offered in eight-week sequences rather than the traditional fifteen.
3. Special assistance is offered through tutorial services, specially qualified counselors, and the Basic Studies program.
4. Maximum credit is awarded for "non-traditional" learning through such programs as USAFI, 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 area earned in residence at any time).

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.

Planning Program of Studies

A student entering college for the first time is encouraged to contact the Director of Counseling at the College.

A student regularly enrolled at Christopher Newport 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 regularly enrolled at another institution 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 chairperson. A student seeking certification or entry into graduate programs should have his proposed program of study reviewed and authorized by the appropriate agency or school authority.

While two courses in any combination would seem the wisest maximum, it is possible to enroll in a heavier load if the enrollee's past academic record is exceptional and if he has all his time to devote to his studies. A student wishing to enroll in greater than fifteen hours 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 at Christopher Newport College if the student is not regularly enrolled in a college.

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, 230, 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.

Test times and places are listed below:

May 27:	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

June 16:	Reading	8:45-10:00AM	N125
	English	10:15-11:30AM	N125
	Mathematics & Chemistry	11:45-12:45PM	N125
	Foreign Language	1:30-3:00PM	W209

Registration

The College encourages all registrants to register early. Registrants for Sessions B and D are urged, where possible, to register during the General Registration Period, May 1-June 1.

Registration Procedure

Students currently enrolled at Christopher Newport College may register early for Sessions A, B, C, or D by filing the Registration Form contained within this bulletin with the Office of the Registrar, post-marked no later than May 21, 1976, or they may appear in person on June 1, 1976, between the hours of 9:00 am and 12:00 noon and 7:00 pm and 9:00 pm at Christopher Newport Hall. Registration for Session D will be June 17, 1976, between the hours of 10:00 am and 3:00 pm in the Office of the Registrar. Registration for Session B will be July 6, 1976, between the hours of 10:00 am and 12:00 noon and between 5:00 pm and 6:00 pm, in the Office of the Registrar.

Students admitted to Summer Session from other schools or students not currently enrolled at Christopher Newport College may register early for Sessions A, B, C or D by filing the Registration Form along with the Application for Admission with the Office of Admissions, on June 1, 1976, between the hours of 9:00 am and 12:00 noon and 7:00 pm and 9:00 pm at Christopher Newport Hall. Registration for Session D will be June 17, 1976, between the hours of 10:00 am and 3:00 pm in the Office of the Registrar. Registration for Session B will be July 6, 1976, between the hours of 10:00 am and 12:00 noon and between 5:00 pm and 6:00 pm, in the Office of the Registrar.

Students enrolling from other colleges should mark, on the Registration Form, their academic classification (freshman, etc.,) at their respective schools.

Registration Changes: Course Changes, Drops and College Withdrawals

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

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

- 1) Registration Fee: \$5.00
- 2) Tuition: \$19.00 per credit hour for Virginia Residents;
\$29.00 per credit hour for non-Virginia Residents.
See the section "Classification as a Virginia Student" to determine residency.
- 3) Comprehensive Fee: \$4.00 per credit hour.

EXAMPLES OF FEE OBLIGATION:

- 1) A student who is a Virginia Resident and who is enrolling in a three credit course must pay:

Registration Fee	\$ 5.00
Tuition \$19 x 3	57.00
Comprehensive Fee \$4 x 3	12.00
	<u>\$74.00</u>

- 2) A Virginia Resident enrolling in two three hour courses owes \$5 (Registration) + \$114 (Tuition) + \$24 (Comprehensive Fee) = \$143.00

- 3) A non-Virginia Resident enrolling in a three credit course must pay:

Registration Fee	\$ 5.00
Tuition \$29 x 3	87.00
Comprehensive Fee \$4 x 3	12.00
	<u>\$104.00</u>

- 4) A non-Virginia Resident enrolling in two three hour courses owes \$5 (Registration Fee) + \$174 (Tuition) + \$24 (Comprehensive Fee) = \$203.00.

A student registering as an auditor obligates himself for charges in the same manner as the course credit registrant; however, on tuition there is no residency distinction. The fee structure for an auditor is:

- 1) Registration Fee: \$5.00
- 2) Tuition: \$19.00 per credit hour
- 3) Comprehensive Fee: \$4.00 per credit hour

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.

A student who completes registration during the early registration period (April 26-May 21) should not send tuition payment with his registration. A bill for the amount of tuition will be mailed as soon as the registration form has been processed. Financial arrangements should be made with the Business Office by Friday, May 28 at 5:00 pm in order for early registration to be complete. Otherwise, early registration will be cancelled and the student will have to appear in person on the regular day of registration to complete his enrollment.

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

Military students, enrolling under a plan in which the Armed Services pay part of the costs, need 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.

Veterans, War Orphans, and Military Widows wishing to use their G.I. Bill benefits should call the local Veterans' Administration Office, 838-6182, for information before coming to register. The Certificate of Eligibility, VA Form 21E-1993, must be presented to the Dean of Admissions who certifies enrollment of G.I. benefittees to the Veterans' Administration.

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 institutions may set up additional requirements for admitting students.

A person who enrolls in any such institution 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 receive such privileges until he or she abandons his or her Virginia domicile 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.

Students who have registered in a class which the College cancels for any reason will receive a full refund of all tuition payments and registration and comprehensive fees.

Students who have registered for Summer School by mail or in person but drop a course or courses, or withdraw from the College, **prior to the close of the registration period for the registered course work** will receive a full refund for all tuition payments. There will be no refund of the Registration Fee or the Comprehensive Fee.

Notice of intention to drop courses or withdraw from the College must be made on forms secured from the Office of the Registrar. Failure to inform the Registrar via Drop or Withdrawal Forms shall constitute an unofficial withdrawal and shall cancel the refund situation.

All refund checks will be sent directly to the student's address from the State Treasurer's Office in Richmond, Virginia. The student should allow several weeks for the refund process to complete.

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 appropriate 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 or 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 on- and off-campus, and where possible, full-time summer and holiday employment. Interested students should contact the Placement Office, located on the campus center.

College Work-Study Program [On-Campus]

The College, in cooperation with the Federal government, offers on-campus 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 Newport Hall, Room 111, 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-educational claims.

Hours of operation for V.A. office: 8 AM to 5 PM 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 attendance. 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:

1. If a student misses a class meeting, it is his or her responsibility to cover the missed material.
2. 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 notation *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 or 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 student 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 per Semester Credit Hour
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 separated 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.

The College reserves the right to cancel any course for which there is insufficient enrollment, or to close out enrollments in classes where higher enrollment would jeopardize the quality of instruction.

Accounting and Finance

201-202. Principles of Accounting [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]

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.

405. Auditing. [3-3-0] Prerequisite: Accounting 301-302, and Math 220.

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

01. English for Speakers of Other Languages. [3-2-2]

A pre-college English course for students who have completed or nearly completed high school in their native country but whose English (oral and written) is not sufficiently advanced to assume steady progress in college level work at an English-language college. The course will be divided into two parts: the first, a class session, will treat structural problems (oral and written) of English; the second, a laboratory session, will allow the student, under the instructor's guidance, to work on areas of special interest or difficulty.

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. [4-3-3] [4-3-3]

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

212. Microbiology and Man. [4-3-2] Prerequisite: Biology 101-102 or Biology 213, 214.

Elementary principles of bacteriology; emphasis on micro-organisms as etiological agents in disease; practical methods of disinfection; factors of infection and immunity.

213,214. Human Anatomy and Physiology. [4-3-2] No prerequisites.

Comprehensive and systematic study of the normal living processes; structure and function of the human body.

217. Plant Materials for Landscape Use. [4-3-4] Prerequisite: Biology 206 or consent of instructor.

Identification and design characteristics of ornamental plants.

395-1. Topics in Pioneer Biology—Living Off the Land. [3-3-0]

A practical hands-on approach to the interdependence of man and his environment through the investigation and experiencing of pioneer living practices. Home-site selection and construction, cabin furnishing, agricultural practices, edible wild foods, planting by the signs, clothing, weaving. Food and cooking, and folk and natural medicine are among the topics covered. Modern aspects of homesteading are also discussed. Extensive field work.

416. Nursery and Garden Center Management. [4-3-4] Prerequisite: Biology 217 or consent of instructor.

Principles and practices involved with wholesale production and retailing of ornamental plants.

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 Laboratory. [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.

321-322. 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. Structure, 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.

Classical Studies

200. Mythology. [3-3-0]

A thorough study of the principal classical myths, their Eastern origins and connections with Graeco-Roman civilization, and their subsequent influence on Western culture: literary, artistic, anthropological, and psychological. Includes a unit on Norse mythology.

Computer Science

200. Computers and Society. [3-3-0]

Introduction to digital computer systems, their hardware and software. Emphasis on applications and trends in computer usage, with consideration of the impact of computers on society.

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 Techniques. [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.

395. Elementary Topics: Fortran and JCL—a Production Approach [3-3-0]

Advanced Fortran techniques, Job Control Language and its data management capabilities, and an introduction to the problems involved in real life production utilizing any programming language. Data set file creation and handling will be covered in detail.

Economics

201-202 Principles of Economics. [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 elemen-

tary 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.

395.1 Topics: Economics and Contemporary Problems. [3-3-0.]

This course is structured around contemporary social problems which convey the breadth and scope of economic analysis and its relevance to public and private decision making. Although not concentrating on economic principles, per se, the course will introduce the student to economic theory and methodology as applied to real world problems.

395.2 Topics: Consumer Economics. [3-3-0]

A functional course to meet the needs of individuals and families in their endeavors to save, invest, and spend wisely. No prior knowledge of Economics is required.

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 the instructor.

An introductory 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.

320. Developmental Reading. [3-3-0] Prerequisite: Psychology 308.

A basic course in the teaching of reading in the elementary schools. Emphasis is placed on reading readiness, word recognition skills, comprehension skills, study skills, skills needed for reading in the content areas, reading materials and methods currently being utilized in the elementary schools today, and evaluation. Field work is required.

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.

330. 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.

332. Science in the Elementary School. [3-3-0] Prerequisite: Satisfactory completion of a two-semester laboratory science course.

A course on the approach to science instruction for elementary children focused upon the methods, materials, and literature of biological and physical science. Emphasis will be placed on the development of teaching skills using inquiry techniques and the processes of science.

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 emphasis on appropriate motivational and teaching methods.

336. Music in the Elementary School. [3-3-0] Prerequisite: Junior standing or consent of instructor.

A study of the principles, techniques, materials and methods used in music programs in the elementary grades with emphasis on an integrated approach to the elements of music including singing, use of instruments, listening, reading music, and rhythmic activities.

395.1-393.3 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, two or all three of the courses.

395.1 Math and the Slow Learner. [1-1-0]

Since slow learners in mathematics need to make frequent use of tactile and visual materials, this course will demonstrate the development and illustrate the use of such materials. Methods and materials appropriate to each grade level will be included in class discussions. Course begins June 21; concludes June 30.

395.2 The Metric System. [2-2-0]

This course will study the metric system, how it works and its advantages in organizing the worlds of measurement. The course will include many workshop activities suitable for children at the various elementary grade levels. Course begins July 1; concludes July 21.

395.3 Geometry for Elementary Teachers [1-1-0]

This course is a intuitive approach to the Geometry included in the elementary and junior high school curriculum. It covers a study of points, planes, lines, line segment, rays and angles. Also covered are curves, simple closed curves comparing of congruence of plane figures, space figures and simple construction. Course begins July 22; concludes Aug. 2.

420. Diagnostic Reading. [3-3-0] 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. Topics in Secondary Education: Reading in Content Areas. [3-3-0]

A course designed to meet the needs of teachers in all subject areas of secondary instruction. Techniques for helping students improve reading comprehension, vocabulary, word attack will be stressed together with techniques for designing materials for individualizing instruction. Some attention will be paid to developing functional literacy.

495.2. Topics in Education: Legal Aspects of Education [3-3-0]

This course will embrace a practical analysis of current legal developments affecting the rights and responsibilities of administrators, teachers and students alike. Topics to be considered include: Recent decisions affecting the *in loco parentis*; *in re Tinker*; due process and student control; school related search and seizure problems; sex discrimination; dress and conduct codes; as well as other attendant first amendment problems.

495.3. Topics in Elementary Education: Community Resources for the Elementary Teacher. [3-3-0]

A course designed to enable elementary teachers to utilize the community more effectively as a teaching resource. Emphasis will be placed on first hand experiences, the organization and administration of field trips, and curriculum development. Field trips will be an integral part of the course.

English

101-102. Composition, Rhetoric, and Literature. [3-3-0] [3-3-0]

A study of the basic principles of composition and rhetoric and an introduction to the major literary forms, with frequent themes arising from this study. Required of all students unless exempted by the English Department. No student may take English 102 unless he or she has passed or earned credit for English 101.

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] Prerequisites: 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.

311. English Literature of the Romantic Movement. [3-3-0] Prerequisite: At least one course in the 201-208 sequence.

A critical and historical study of the major Romantics (from Blake through Keats) with attention also to the Romantic novel, drama, and essay.

323. English Literature of the Victorian Age. [3-3-0] Prerequisite: At least one course in the 201-208 sequence.

A critical and historical study of the drama, poetry, and prose (including the novel) produced in England from 1832-1901.

342. American Literature, II. [3-3-0] Prerequisite: At least one course in the 201-208 sequence.

A critical and historical analysis of American writers from Herman Melville to Edwin Arlington Robinson.

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.

495.1 Topics: Adolescent Literature. [3-3-0]

This course explores literature which is of, about, and/or for adolescence. Attention will be paid to the practical problems of organizing reading for adolescents so as to increase reading maturity.

495.2 Topics: American Fiction, 1945 to 1970. [3-3-0]

Since World War II, America has produced an extraordinary number of exceptional novelists, among them are Barth, Bellow, Burroughs, Ellison, Hawkes, Heller, Malamud, Mailer, Nabokov, Purdy, Pynchon, Salinger, Updike and Vonnegut. This course will consider a major work of seven of these novelists.

Fine and Performing Arts

[Theatre Arts, Fine Arts, Music, Speech, Creative Writing, Cinema]

Fine and Performing Arts

[Theatre Arts, Fine Arts, Music, Speech, Creative Writing, Cinema]

Cinema

395. Topics: Ingmar Bergman [3-2-2]

This course will study in detail the evolution of Bergman's cinematic style from *The Seventh Seal* to the *Passions of Anna*. Special consideration will be given to Bergman's exploration of the themes of the silence of God, the possibility of love, and the legitimacy of art. No prior knowledge of film criticism is necessary.

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.

218. Basic Drawing and Design. [3-2-4]

A foundation course in the fundamentals of design and drawing techniques.

231. Fundamentals of Painting. [3-0-6] Prerequisite: Fine Arts 218 or consent of instructor.

A course in the problems of painting in various mediums.

323. Painting. [3-0-6] Prerequisite: Fine Arts 231.

A course in painting with particular emphasis on the student's development in design and competence in one medium.

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.

131, 132; 231, 232; 331, 332; 431, 432. **Piano.** Prerequisite or corequisite: Music 211-212 or the passing of a competency test in theory.

Two thirty-minute lessons per week. One credit per semester. Audition required. Individual instruction. Technical studies determined by instructor. Compositions determined by instructor according to individual competency, progressing from the easier to more advanced works of piano literature.

131, 132; 231, 232; 331, 332; 431, 432. **Voice.** Prerequisite or corequisite: Music 211-212 or the passing of a competency test in theory.

Two thirty-minute lessons per week. One credit per semester. Audition required. Individual instruction. Vocalises and technical exercises determined by instructor. Vocal repertoire determined by instructor according to individual competency, progressing from the Art Song in English and Italian through the Art Song in German and French as well as representative repertoire from opera and oratorio.

131, 132; 231, 232; 331, 332; 431, 432. **Violin.** Prerequisite or corequisite: Music 211-212 or the passing of a competency test in theory.

Two thirty-minute lessons per week. One credit per semester. Audition required. Individual instruction. Technical studies determined by instructor. Compositions determined by instructor according to individual competency, progressing from the easier to more advanced works of the violin repertoire.

131, 132; 231, 232; 331, 332; 431, 432. **Organ.** Prerequisite: Music 211-212 or the passing of a competency test in theory.

Two thirty-minute lessons per week. One credit per semester. Audition required. Individual instruction. Technical studies determined by instructor. Compositions determined by instructor according to individual competency, progressing from the easier to more advanced works of organ literature.

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 Topics in Speech: Body Language.

A study of the theories and research of non-verbal communication. Emphasis will be placed on the areas of touching space, eye contact, gestures, facial expressions, and body movement.

Theatre Arts

111. Introduction to the Theatre. [3-3-0]

A consideration of the materials of creative expression in the theatre. A combination of technical, performance and historical materials with the specific goal of helping the student to decide upon an area of specialization in the theatre. Emphasis on dramatic literature and its transformation into theatre art.

224. Music Theatre. [3-1-2] Prerequisite: One semester of acting.

The study and practice of performance techniques of the opera, musical comedy, and revue. Emphasis is placed on the special problems of staging musical performance, book execution, and effective presentation of the musical number.

Geography

201. Physical Geography. [3-3-0]

The investigation of the physical environment and interrelationships of planet earth. The student becomes acquainted with land forms, climates, soils, and earth processes. Required for a geography minor.

395. Geography of Europe. [3-3-0]

An appraisal of the lands and people of Europe, with emphasis on interrelationships, transportation systems, economic and political factors of this culture center.

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.

History

European History

101. History of Western Civilization to 1715. [3-3-0] Prerequisite: None.

A survey of the history 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.

American History

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.

321. The Revolution, Constitutional, and Federal Eras, 1763-1800. [3-3-0] Prerequisite: History 201, junior standing, or consent of instructor.

A study of the backgrounds of the American Revolution, the Revolution itself, the Confederation, and an analysis of the new government as administered by the Federalists.

395.1 Topics in American History: Virginia [3-3-0] Lecture and discussion; three credits. Prerequisite: 201-202 or consent of Instructor

A political, social and economic survey of Virginia from the Colonial period to the present.

395.2 Topics in American History: U.S. Military History prior to 1900. [3-3-0]

A survey of the birth and growth of the American military prior to 1900, of the major wars of this period, and of the impact of the military and wars on American society.

395.3 Topics in American History: History of Chinese-American Relations, 1850-1975. [3-3-0]

The evolution of political relations between China and the United States from the opening of China to the West in the mid-nineteenth century to the diplomatic initiatives of the 1970's. Special emphasis on the importance of the Treaty System, Open Door Policy, Boxer Rebellion, WWI, WWII, Chinese civil war, Korean conflict, and Vietnam war to Chinese-American relations and to America's interest in Asia.

430, 431. Diplomatic History of the United States. [3-3-0] [3-3-0] Prerequisite: History 201, 202; junior standing; or consent of instructor.

An examination of American relations with the rest of the world since independence. Second semester begins with the early 20th century and continues down to the present.

Contemporary History

341. The Contemporary World. [3-3-0] Prerequisite: History 101, 102; or History 201, 202; or consent of instructor.

An historical analysis of world developments since World War II, with particular emphasis on the development of ideological and racial tensions. The goal of the course is to place the major concerns of the present in their proper historical perspective.

Management, Marketing, and Retailing

102. Introduction to Business. [3-3-0]

This course explores and analyzes the broad area of business administration from the manager's perspective. Included is a review of decision making, business resources, and the current business environment. Not open to classified business majors.

108. Mathematics Business Finance. [3-3-0] Prerequisite: Mathematics 110.

Emphasizes such practical business problems as simple interest and discounts, averaging methods, inventory evaluation, compound interest, annuities, and perpetuities.

202. Personnel Techniques in Distribution. [3-3-0]

A study of personnel techniques used in supervisory and middle management, training, and interviewing, employee motivation, and a basic understanding of the personnel management function. Classroom instruction is related to the student's job experience.

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.

336. Retail Store Organization and Operation. [3-3-0]

The importance, problems, and requirements of retail stores are explored; the financing, organizing, location selection, building, layout, pricing, promotion, credit, control, and recordkeeping. Students work in all stages in the planning and operation of a retail store.

337. Retail Sales Promotion. [3-3-0]

The scope and activities of sales promotion in retail stores with emphasis on coordination of advertising, display, special events, and publicity: External and internal methods of promoting business, budgeting, planning, and implementing the plan.

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: Business 324.

A study of the principles and problems involved in personnel administration. Topics include job analysis, recruiting, and selection and training of personnel. The course will also include a discussion of collective bargaining and an introduction to 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.

431. Production Management. [3-3-0] Prerequisite: MATH 220; Accounting 201-02; Business 324.

An analysis of production, with concentration on the method, design, and operation of production systems.

452. Market Research. [3-3-0] Prerequisite: Accounting 201-202, Business 311, Math 220.

The application of analytical tools in the investigation of marketing problems. Emphasis on the development of sound policies in the systematic selection, gathering, and interpretation of marketing information.

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 algebra, 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.

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.

220. 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.

230. 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, the Mean Value Theorem, curve sketching, applications of the derivative, the definite integral, the Fundamental Theorems of Calculus, indefinite integrals, logarithmic and exponential functions, and applications of the integral.

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.

310. 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

French

103. Accelerated Elementary French. [3-3-0] Prerequisite: Placement examination.

An accelerated review of French grammar. Structure and vocabulary-building exercises.

201. Intermediate French. [3-3-0] Prerequisite: French 101-102, or 103, or by placement examination.

A review of basic vocabulary and structures, emphasizing increased oral fluency and further development of reading, writing, and listening comprehension skills.

202. Intermediate French. [3-3-0] Prerequisite: French 201 or by placement examination.

More advanced work in all areas of the language. Material equally divided between practical conversation and selected readings from modern French literature. Compositions of both a practical and literary nature. Lectures, discussions, reports. Conducted chiefly in French.

German

103. Accelerated Elementary German. [4-3-1] Prerequisite: Placement Examination.

A special course in German language for students who have been exposed to the language through formal study or foreign experience. Emphasis is placed on active use of the language in practical situations, with exercises on structure and vocabulary providing a basis for the use of reading and writing in the student's area of interest.

201. Intermediate German I. [3-2-1] Prerequisite: 102 or 103 or 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.

395. Topics in German Literature in English Translation: Gunter Grass. [3-3-0]

An in-depth study of the major prose works of Gunter Grass—*The Tin Drum*, *Cat and Mouse*, *Dog Years*, together with selected short work.

Spanish

103. Accelerated Elementary Spanish. [3-3-0] Prerequisite: Placement examination.

An accelerated review of elementary Spanish grammar, with emphasis on speaking and listening skills.

201. Intermediate Spanish. [3-3-0] Prerequisite: Spanish 101-102, 103, or placement examination.

A review of grammatical structure, with further development of reading, writing, speaking, and listening comprehension skills.

202. Intermediate Spanish. [3-3-0] Prerequisite: Spanish 201 or placement examination.

Further 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.

110. 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. Thomas 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.

301. Intermediate Logic. [3-3-0] Prerequisite: Philosophy 101-102.

A study of the principles of valid reasoning with special emphasis on modern symbolic techniques.

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.

Physical Education

172. Beginning Tennis [1-1-1]

181. Physical Conditioning [1-1-1]

214. Theory and Fundamentals of Golf and Tennis. [3-2-2]

Theory, practice, coaching methods, and officiating techniques.

317. Driver Education and Traffic Safety. [3-3-0]

Classroom instruction combined with road training, observation, traffic safety, and teaching of driving to beginners on a multiple car range. Knowledge and experience in the use of a simulator and other audio-visual aids will be required.

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.

Physics

305. Electronic Instrumentation. [3-2-2]

The basic principle of electronics, transducer devices, electric circuits, and integrated circuit design. Examples will be drawn from devices in modern medical instrumentation and sound reproduction equipment.

Political Science

100. American Political Process. [3-3-0]

An introduction to the study of the processes and problems of policy-making in American democracy. Consideration is given to policy studies, institutional processes, participatory and representative instrumentalities, and explanatory and evaluative theory.

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, including problems of distribution of power within the federal system.

331. Introduction to Urban Planning. [3-3-0]

Examines the general nature of urban planning and its development in the United States, including a survey of the problems with which planning seeks to cope.

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.

371. Public Administration. [3-3-0]

Survey of administration in the public sector; administrative behavior; politics and administration; personnel and budgetary processes; administrative responsibility; contemporary issues.

395. Topics in Political Theory: American Political Theory. [3-3-0]

A survey of the major documents related to the development of American Political Thought and Institutions.

451. Urban Government and Politics. [3-3-0]

Examination of modern urban governments, including urban reform movements, community control, regionalism, city-suburban conflicts, super-cities, major urban problems, and the future of urban areas.

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.

495. Topics in Public Policy: Violence and Public Policy. [3-3-0]

A study of violence as it has impacted on public policy.

499. Independent Studies in Political Science. [3-3-0]

Individual study on an approved project with discussion and critique on methods of research. A formal paper is required.

Psychology

103. 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.

201-202. Principles of Psychology. [3-3-0] [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.

231. 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.

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 cognitive, physiological, and affective 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 pre-adolescence 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] Same as Education 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.

314. Introduction to Personality. [3-3-0] Prerequisite: Psychology 201.

Individual differences in personality dynamics and various interpretations of personality development.

340. Group Processes. [3-3-0] Prerequisite: Psychology 201; Psychology 304 is recommended.

Personal and interpersonal learnings constitute the central objectives of this experience-based course. A modified human relations laboratory approach will be used. This method depends heavily upon individual involvement in the learning process and shared responsibility for exploring feelings, ideas, and concerns.

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.

225. Minorities in Society. [3-3-0] Prerequisite: Sociology 200.

A comprehensive analysis of a 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] Prerequisite: Sociology 200.

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

321. Sociology of Crime. [3-3-0] Prerequisite: Sociology 200.

A sociological examination of the nature and extent of crime with a critical examination and interpretation of official records of crime. Special emphasis on sociological theories of crime and criminal behavior.

332. Industrial Sociology. [3-3-0] Prerequisite: Sociology 200.

A sociological study of industrialization with emphasis on industrial bureaucracy, major industrial work roles, the work group, and union-management relations.

392. Methods of Social Research. [3-3-0]. Prerequisite: Soc. 391.

Data-analysis techniques, including statistical analysis, measurement, scaling, multivariate analysis, and quantitative measures of association.

395. Topics in Social Welfare: Child Welfare Services. [3-3-0]

This course is designed to focus on services for children which have evolved from problems of dependency and neglect in the child-rearing process. Emphasis will be on reviewing community resources for supporting the intact family and providing care to children outside their own home. The characteristics of these resources will be studied. Attention will be given to their adequacies, accessibility, and relationship to other community services.

401-402. Field Placement I and II. [3-3-0] [3-3-0] Prerequisite: Sociology 200, Sociology 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.

410. Sociology of Mental Illness. [3-3-0] Prerequisite: Sociology 200, junior or senior status, six hours in sociology, and six hours in psychology.

An analysis of the socio-cultural factors related to mental illness and mental health, including definitions of illness and health, types, distribution with the social structure, and treatment modalities. Community psychiatry as a social movement will be examined as it relates to changing social values and definitions of illness and health.

413. Sociology of Religion. [3-3-0] Prerequisite: Nine hours of sociology and junior or senior status. Courses in Psychology and Philosophy are recommended.

A sociological analysis of religion as a social institution with emphasis on the inter-relationship between religion, society, and the individual. Topics covered include theoretical perspectives, empirical measurement of religiosity, and trends in secularization and religious pluralism.

491. Readings in Sociology. [3-3-0] Prerequisite: Twelve hours in sociology, senior status, and consent of instructor. Taught both semesters.

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.

495. Topics in Sociology: Social Movements. [3-3-0]

A comprehensive survey of current sociological perspectives on the causes, structure, and careers of social movements. Special emphasis on current theory, methodological problems and data sources. Case studies of several major (and many minor) contemporary movements. Social movements as responses to modernization.

499. Independent Research or Research Internship. [3-3-0] Pre-requisite: Sociology 391-392, senior status (Sociology 461 for Research Internship), and consent of instructor. Taught both semesters.

Independent Research allows the student to do a research project on a chosen subject under the direction of a staff member. The research topic must be decided upon and permission of staff member secured before registration.

The Research Internship provides the student with the opportunity of doing research in an agency or program setting. Students interested in the internship must receive permission from the Department Chairman prior to registration.

Schedule of Classes

Explanation of Time Conversions

International Time	Eastern Standard Time
0800	8:00 a.m.
0900	9:00 a.m.
1000	10:00 a.m.
1100	11:00 a.m.
1200	12:00 noon
1300	1:00 p.m.
1400	2:00 p.m.
1500	3:00 p.m.
1600	4:00 p.m.
1700	5:00 p.m.
1800	6:00 p.m.
1900	7:00 p.m.
2000	8:00 p.m.
2100	9:00 p.m.
2200	10:00 p.m.
2300	11:00 p.m.

Explanation of Abbreviations

CC	- Campus Center
N	- Christopher Newport Hall
G	- Gosnold Hall
R	- Ratcliffe Gymnasium
W	- Wingfield Hall
MM	- Mariners Museum

Days of the Week Abbreviations

M	- Monday
T	- Tuesday
W	- Wednesday
TH	- Thursday
F	- Friday

"A" SESSION

(June 2-July 1)

Course Code	Course No. and Title	Credit Hours	Class Hours	Class Days	Room
Accounting and Finance					
1	201-1 Principles of Accounting	3	1030-1245	MTWTh	G205
2	201-2 Principles of Accounting	3	1730-1945	MTWTh	G203
3	341 Business Law	3	2000-2215	MTWTh	W222
Anthropology					
4	203 Intro. to Anthropology	3	1330-1545	MTWTh	N117
Biology and Environmental Science					
5	101 Principles of Biology	3	0800-1000	MTWTh	G230
6	101A Principles of Biology, Lab	1	1000-1300	MTWTh	G142
7	213 Anatomy and Physiology	4	1900-2230	MTThF	G142
Chemistry					
8	*103 Introductory Chemistry	3	1730-1915	MTWTh	G108
9	*105 Introductory Chemistry, Lab	1	1930-2230	MTW	G101
10	*121 General Chemistry	3	0800-1000	MTWThF	G108
11	*125 General Chemistry, Lab	2	1015-1315	MTWTh	G102
12	*321 Organic Chemistry	3	0800-1000	MTWThF	G201
13	*245 Organic Chemistry, Lab	2	1000-1400	MTWTh	G103
*Special Chemistry Calendar: June 2-July 7					
Classical Studies					
14	200 Mythology	3	1030-1245	MTWTh	W109
Economics					
15	201-1 Principles of Economics	3	0800-1015	MTWTh	W221
16	301-1 Money and Banking	3	0800-1015	MTWTh	W222
17	301-2 Money and Banking	3	1730-1945	MTWTh	W222
18	395-1 Topics: Contemporary Economic Problems	3	1030-1245	MTWTh	W221
Education					
19	320 Developmental Reading	3	0800-1015	MTWTh	N121
English					
20	101-1 Composition, Rhetoric, and Literature	3	0800-1015	MTWTh	N203
21	201 English Literature	3	1730-1945	MTWTh	N204
22	207 Literature and Ideas	3	1030-1245	MTWTh	N203
23	311 English Literature, Romantic	3	0800-1045	MTWTh	N202
24	342 American Literature, II	3	2000-2215	MTWTh	N204
Fine and Performing Arts					
Fine Arts					
25	201 Introduction to the Arts	3	1030-1245	MTWTh	N125

Course Code	Course No. and Title	Credit Hours	Class Hours	Class Days	Room
Music					
26	201 Introduction to Music	3	0800-1015	MTWTh	CC149
Geography					
27	201 Physical Geography	3	1030-1245	MTWTh	N214
History					
28	101-1 Western Civilization to 1715	3	0800-1015	MTWTh	N213
29	101-2 Western Civilization to 1715	3	2000-2215	MTWTh	N213
30	201-1 U. S. History to 1865	3	1030-1245	MTWTh	N204
31	321 The Revolution, Constitutional, and Federal Eras, 1763-1800.	3	0800-1015	MTWTh	N204
32	343 The Contemporary World	3	1030-1245	MTWTh	N202
Management, Marketing and Retailing					
33	108 Math of Business Finance	3	0800-1015	MTWTh	G204
34	202 Personnel Techniques in Distribution	3	1730-1945	MTWTh	N119
35	311-1 Principles of Marketing	3	1030-1245	MTWTh	W202
36	324-1 Principles of Management	3	0800-1015	MTWTh	W203
37	408 Quantitative Analysis	3	2000-2215	MTWTh	W202
38	452 Market Research	3	0800-1015	MTWTh	W109
Mathematics					
39	110-1 College Algebra	3	1730-1945	MTWTh	G202
40	130-1 Elementary Functions and Analytic Geometry	3	0800-1015	MTWTh	G202
41	220-1 Elementary Statistics	3	1030-1245	MTWTh	G202
42	230-1 Calculus and Analytic Geometry	4	1030-1300	MTWThF	G203
Modern Languages					
French					
43	201 Intermediate French	3	0800-1015	MTWTh	W122
German					
44	201 Intermediate German	3	1030-1245	MTWTh	W222
Spanish					
45	201 Intermediate Spanish	3	1030-1245	MTWTh	W122
46	302 Conversation	3	1900-2115	MTWTh	CC224
Philosophy					
47	101 Elementary Logic	3	1730-1945	MTWTh	G201
48	201 History of Philosophy	3	1030-1245	MTWTh	G201
49	301 Intermediate Logic	3	1730-1945	MTWTh	G204
Physical Education					
50	214 Theory & Fundamental Golf & Tennis	3	1030-1245	MTWTh	R106
51	308 Safety Educ. & First Aid	3	2000-2215	MTWTh	R106
52	321 Foundations of Health	3	1730-1945	MTWTh	R106

<i>Course Code</i>	<i>Course No. and Title</i>	<i>Credit Hours</i>	<i>Class Hours</i>	<i>Class Days</i>	<i>Room</i>
Political Science					
53	221 State and Local Government	3	2000-2215	MTWTh	N214
54	395-1 Topics: American Political Thought	3	1030-1245	MTWTh	N212
55	395-2 Topics: American Political Thought	3	1730-1945	MTWTh	N214
56	451 Urban Government and Politics	3	1330-1545	MTWTh	N214
Psychology					
57	201-1 Principles of Psychology	3	1030-1245	MTWTh	W109
58	202-1 Principles of Psychology	3	1330-1545	MTWTh	W109
59	308 Child Psychology	3	1030-1245	MTWTh	W103
60	309 Psychology of Adolescence	3	0800-1015	MTWTh	W103
61	314 Psychology of Personality	3	0800-1015	MTWTh	W124
62	490-1 Senior Seminar	3	1030-1245	MTWTh	W124
Sociology					
63	200-1 Introduction to Sociology	3	1030-1245	MTWTh	N213
64	225 Racial and Cultural Minorities	3	0800-1015	MTWTh	N115
65	321 Sociology of Crime	3	1330-1545	MTWTh	N115
66	495-1 Social Movements	3	1030-1245	MTWTh	N115

"B" SESSION

(July 7-August 5)

<i>Course Code</i>	<i>Course No. and Title</i>	<i>Credit Hours</i>	<i>Class Hours</i>	<i>Class Days</i>	<i>Room</i>
Accounting and Finance					
67	202-1 Principles of Accounting	3	1030-1245	MTWTh	G205
68	202-2 Principles of Accounting	3	1730-1945	MTWTh	G203
69	342 Business Law	3	2000-2215	MTWTh	W222
Anthropology					
70	204 Cultural Anthropology	3	1330-1545	MTWTh	N117
Biology and Environmental Science					
71	102 Principles of Biology	3	0800-1000	MTWTh	G230
72	102A Principles of Biology, Lab	1	1000-1300	MTWTh	G142
73	214 Anatomy and Physiology	4	1900-2030	MTThF	G142
140	395 Pioneer Ecology	3	1900-2230	MTWTh	G23
Chemistry					
74	*104 Introductory Chemistry	3	1730-1915	MTWTh	G108
75	*106 Introductory Chemistry, Lab	1	1930-2230	MTW	G101
76	*122 General Chemistry	3	0800-1000	MTWThF	G108
77	*126 General Chemistry, Lab	2	1015-1315	MTWTh	G102
78	*322 Organic Chemistry	3	0800-1000	MTWThF	G201
79	*326 Organic Chemistry, Lab	2	1000-1400	MTWTh	G103

*Special Chemistry Calendar: July 7-August 12.

Economics					
80	202-1 Principles of Economics	3	0800-1015	MTWTh	W221
81	395-2 Topics: Consumer Economics	3	1030-1245	MTWTh	W221
Education					
82	330 Mathematics in Elem. Sch.	3	1330-1545	MTWTh	N121
83	332 Science in Elem. Sch.	3	1030-1245	MTWTh	N121
84	420 Diagnostic Reading	3	0800-1015	MTWTh	N121
English					
85	102-1 Composition, Rhetoric, and Literature	3	0800-1015	MTWTh	N203
86	202 English Literature	3	1730-1945	MTWTh	N204
87	208 Literature and Ideas	3	1030-1245	MTWTh	N203
88	323 English Literature, Victorian Age	3	0800-1015	MTWTh	N202
89	495-1 Adolescent Literature	3	1030-1245	MTWTh	N117
Fine and Performing Arts					
Fine Arts					
90	202 Introduction to the Arts	3	1030-1245	MTWTh	N125
Music					
91	202 Introduction to Music	3	0800-1015	MTWTh	CC149

Course Code	Course No. and Title	Credit Hours	Class Hours	Class Days	Room
92	111 Theatre	3			
93	224 Introduction to Theatre	3	1330-1545	MTWTh	CC149
	Music Theatre	3	1030-1245	MTWTh	CC149
94	395 Speech	3			
	Body Language	3	1030-1245	MTWTh	N115
Geography					
95	395 Geography of Europe	3	1030-1245	MTWTh	N214
History					
96	102-1 Western Civilization Since 1715	3	0800-1015	MTWTh	N213
97	102-2 Western Civilization Since 1715	3	2000-2215	MTWTh	N213
98	202-1 U. S. History Since 1865	3	1030-1245	MTWTh	N204
99	395-1 Topics: History of Virginia	3	0800-1015	MTWTh	N204
100	395-2 Topics: History of Chinese-U. S. Relations	3	1030-1245	MTWTh	N202
Management, Marketing, and Retailing					
101	311-2 Principles of Marketing	3	1030-1245	MTWTh	W203
102	322 Principles of Real Estate	3	2000-2215	MTWTh	W202
103	324-2 Principles of Management	3	0800-1015	MTWTh	W222
104	412 Personnel Management	3	1030-1245	MTWTh	W202
105	418 Business Policy and Management	3	0800-1020	MTWTh	W203
Mathematics					
106	110-2 College Algebra	3	0800-1015	MTWTh	G203
107	120-1 Finite Mathematics	3	1730-1945	MTWTh	G202
108	*230-2 Calculus and Analytic Geometry	4	0800-1015	MTWThF	G202

*Special Calendar: Begins July 7-August 9.

Modern Languages

109	202 French	3	0800-1015	MTWTh	W122
	Intermediate French				
110	202 German	3	1030-1245	MTWTh	W222
111	395 Intermediate German				
	Topic: Twentieth Century German Lit. in English				
	Translation: Günter Grass	3	2000-2215	MTWTh	W126
112	202 Spanish	3	1030-1245	MTWTh	W122
	Intermediate Spanish				

Philosophy

113	110 Intro. to Philosophical Inq.	3	1730-1945	MTWTh	G201
114	202 History of Phil. (modern)	3	1030-1245	MTWTh	G201

Physical Education

115	172 Beginning Tennis	1	0800-1015	MTWTh	R106
116	317 Driver Education	3	1730-1945	MTWTh	R106

Course Code	Course No. and Title	Credit Hours	Class Hours	Class Days	Room
Political Science					
117	100 American Political Process	3	2000-2215	MTWTh	N214
118	363 Law and Public Policy	3	1330-1545	MTWTh	N214
Psychology					
119	201-2 Principles of Psychology	3	0800-1015	MTWTh	W103
120	202-2 Principles of Psychology	3	1030-1245	MTWTh	W109
121	231 Statistical Applications	3	1030-1245	MTWTh	W103
122	312-1 Educational Psychology	3	0800-1015	MTWTh	W109
123	340 Group Processes	3	1030-1245	MTWTh	W124
124	490-2 Senior Seminar	3	0800-1015	MTWTh	W124
Sociology					
125	200-2 Introduction to Sociology	3	1330-1545	MTWTh	N115
126	210 Social Organization	3	1030-1245	MTWTh	G202
127	410 Sociology of Mental Illness	3	0800-1015	MTWTh	N115

"C" SESSION

(June 2-August 5)

Course Code	Course No. and Title	Credit Hours	Class Hours	Class Days	Room
Accounting and Finance					
128	201-3 Principles of Accounting	3	2000-2215	MW	G205
129	202-3 Principles of Accounting	3	2000-2215	TTh	G201
130	323 Corporate Finance	3	1730-1945	MW	W203
131	400 Advanced Accounting	3	1730-1945	TTh	G205
132	405 Auditing	3	2000-2215	TTh	G205
Biology and Environmental Science					
133	212 Microbiology and Man	4	1000-1200	TTh	G145
134	212 Laboratory I		1300-1500	MW	G141
135	212 Laboratory II		1500-1700	MW	G141
136	212 Laboratory III		TBA		
137	217 Plant Materials for Landscape Use	4	0800-1300	TTh	G133
139	412 Nursery and Garden Center Management	4	0800-1300	MW	G133
Computer Studies					
141	200 Computers & Society	3	1730-1945	MW	N117
142	220-1 Computer Structure & Programming	3	0800-1015	MW	N117
143	220-2 Computer Structure & Programming	3	1730-1945	TTh	N115
144	240 Business Data Processing Techniques	3	1730-1945	MW	N115
145	250 Computerized Math Tech.	3	2000-2215	TTh	N117
146	395 Topic: Advanced FORTRAN AND JCL	3	1730-1945	TTh	N117
Economics					
147	201-2 Principles of Economics	3	1730-1945	TTh	W221
148	202-2 Principles of Economics	3	2000-2215	TTh	W221
Education					
149	303 Instructional Materials and Methods (Secondary)	3	2000-2215	MW	W126
150	325 Children's Literature	3	2000-2215	MW	W203
151	336 Music in Elem. School	3	2000-2215	TTh	CC149
English					
152	101-2 Composition, Rhetoric, and Literature	3	2000-2215	TTh	N202
153	102-2 Composition, Rhetoric, and Literature	3	1730-1945	TTh	N202
154	495 American Fiction Since 1945	3	1730-1945	TTh	N203
Fine and Performing Arts					
155	395 Cinema Topics: Bergman	3	1730-1945	MW	N125

Course Code	Course No. and Title	Credit Hours	Class Hours	Class Days	Room
Fine Arts					
156	218 Basic Drawing and Design	3	0800-1015	MTW	G143
157	231 Fundamentals of Painting	3	0800-1015	MTW	G143
158	323 Painting	3	0800-1015	MTW	G143
Speech					
159	201 Public Speaking	3	2000-2215	MW	N117
Applied Music					
213-220	Piano: 131, 132; 231, 232; 331, 332; 431, 432.	1	TBA		
221-228	Voice: 131, 132; 231, 232; 331, 332; 431, 432.	1	TBA		
229-236	Organ: 131, 132; 231, 232; 331, 332; 431, 432.	1	TBA		
237-244	Violin: 131, 132; 231, 232; 331, 332; 431, 432.	1	TBA		
History					
160	201-2 U. S. History to 1865	3	1730-1945	MW	N213
161	202-2 U. S. History Since 1865	3	1730-1945	TTh	N213
162	395-3 Topic: U. S. Military Hist.	3	2000-2215	MW	N202
163	430 Diplomatic Hist. of U. S.	3	1730-1945	MW	N202
Management, Marketing & Retailing					
164	102 Introduction to Business	3	2000-2215	MW	W103
165	311-3 Principles of Marketing	3	2000-2215	TTh	W109
166	336 Retail Store Organization and Operation	3	2000-2215	MW	N119
245	431 Production Management	3	1730-1945	TTh	W109
Mathematics					
167	110-3 College Algebra	3	2000-2215	MW	G203
168	220-2 Elementary Statistics	3	2000-2215	TTh	G203
169	240 Intermediate Calculus	3	2000-2215	TTh	G203
170	310 Linear Algebra	3	2000-2215	MW	G202
Philosophy					
171	308 Philosophy of Religion	3	2000-2215	MW	G204
Physical Education					
172	181 Physical Conditioning	3	0800-1015	MW	R108
Political Science					
173	331 Introduction to Urban Planning	3	2000-2215	TTh	N212
174	371 Public Administration	3	2000-2215	MW	N203
175	491 Practicum in Governmental Administration	3	1900-2000	W	N212
176	495 Topics: Violence and Public Policy	3	1330-1545	MW	N203
177	499 Independent Studies in Political Science		TBA		

<i>Course Code</i>	<i>Course No. and Title</i>		<i>Credit Hours</i>	<i>Class Hours</i>	<i>Class Days</i>	<i>Room</i>
Psychology						
178	103	Psychology of Adjustment	3	2000-2215	MW	W122
179	201-3	Principles of Psychology	3	2000-2215	MW	W109
180	307	Developmental Psychology	3	2000-2215	TTh	W122
181	403	Abnormal Psychology	3	2000-2215	MW	W124
Sociology						
182	200-3	Introduction to Sociology	3	1730-1945	TTh	N115
183	332	Industrial Sociology	3	2000-2215	TTh	N203
246	392	Methods and Tools of Social Research	3	1330-1545	TTh	N204
184	395-3	Child Welfare Services	3	2000-2215	MW	N115
185	401	Field Placement	3	TBA		
186	402	Field Placement	3	TBA		
187	413	Sociology of Religion	3	1730-1945	TTh	N212
247	491	Independent Readings	3	TBA		
248	499	Independent Research-Research Internship	3	TBA		

"D" SESSION

(June 21-July 22)

<i>Course Code</i>	<i>Course No. and Title</i>		<i>Credit Hours</i>	<i>Class Hours</i>	<i>Class Days</i>	<i>Room</i>
Basic Studies						
188	*01	ESOL	3	1730-1945	MW	W103
189	*010-1	Reading	3	1030-1245	TTh	W220
190	*010-2	Reading	3	1730-1945	TTh	W220
191	*020-1	Writing	3	1330-1545	MW	W220
192	*020-2	Writing	3	1730-1945	MW	W220
193	*030A-1	Math-Begin	3	0800-1015	TTh	W220
194	*030B-2	Math-Cont	3	1030-1245	MW	W220
195	*030A-3	Math-Begin	3	1730-1945	TTh	W103
*Special calendar, June 21-August 10						
Economics						
196	225	Economics for Teachers	3	1330-1545	MTWTh	W222
Education						
197	334	Art in Elem. School	3	1030-1245	MTWTh	G143
198	*395.1	Topics: Elementary Math and the Slow Learner	1	1030-1245	MTWTh	G204
199	*395.2	Topics: Elementary Math: Metric System	2	1030-1245	MTWTh	G204
200	*395.3	Topics: Elementary Math: Geometry	1	1030-1245	MTWTh	G204
*Special calendar: 395.1: June 21-30; 395.2: July 1-21; 395.3: July 22-August 2.						
201	495-1	Topics: Secondary Education, Reading in the Content Areas	3	0800-1015	MTWTh	N214
202	495-2	Topics: Legal Aspects of Education	3	2000-2215	MTWTh	N121
203	495-3	Topics: Community Resources for Teachers	3	1330-1545	MTWTh	N125
English						
204	430	Aspects of English Lang.	3	1330-1545	MTWTh	N212
Geography						
205	450	Maritime Geography	3	1330-1545	MTWTh	MM
Modern Languages						
French						
206	103	Accelerated Elem. French	3	1030-1245	MTWTh	W126
German						
207	103	Accelerated Elem. German	3	0800-1015	MTWTh	W126
Spanish						
208	103	Accelerated Elem. Spanish	3	0800-1015	MTWTh	W202

Course Code	Course No. and Title	Credit Hours	Class Hours	Class Days	Room
Physics					
209	305 Electronic Instrumentation	3	1030-1330	MTWTh	G229
Psychology					
210	312.2 Educational Psychology	3	1330-1545	MTWTh	W126
Sociology					
211	220 Social Problems	3	1030-1245	MTWTh	G108
212	319 Deviant Behavior	3	1330-1545	MTWTh	G108

ADMISSION FORM—SUMMER SESSION 1976

PART A

Note: Students new to CNC, or those who have not taken course work here since December 1975, must complete both sides of this form.

NAME (please print)

Mr.

Mrs.

Miss

last

first

middle/maiden (if married)

ADDRESS

SEX

MALE

FEMALE

Birthdate

Mo.-Day-Year

PREDOMINANT ETHNIC

BACKGROUND:

(For Fed. Stat. Req.)

enter
number
here

1 Amer. Indian
2 Black
3 Caucasian
4 Orient-Amer.

5 Spanish-Amer.
6 Foreign Student
7 Other

Type of V.A. Benefits
you are receiving

1 Veteran
2 Veterans widow(er)

3 Active-Duty
4 none

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:

freshman; sophomore; 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.

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 20 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

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

Virginia Resident

YES NO

CNC HRS. CARRIED:

CNC HRS. PASSED:

TRANSFER HOURS:

NON-TRADITIONAL CREDIT HOURS PASSED:

LIMITED ENROLLMENT OF COURSES:

CNC GRADE POINTS:

TRANSFER GRADE POINTS:

00 No limitation

01 Documentation Needed (C/A)

CHRISTOPHER NEWPORT COLLEGE

REGISTRATION FORM—1976 SUMMER SESSION

PART B

NOTE: Currently-enrolled CNC students (those who have completed course work at CNC in the Spring 1976 semester) need complete this side of the Registration Form (Part B) only. Students new to CNC or those who have not taken courses here since December 1975 must complete both sides (A & B) of this form.

SOCIAL SECURITY NUMBERDATE, 1976
NAME (please print)

Mr.
Mrs.
Misslastfirstmiddle/maiden (if married)

TELEPHONE: HomeBusiness

I wish to register for the following course(s). (The College will be unable to process your request form if this part is not completed in its entirety):

COURSE CODE	COURSE AND NUMBER	CREDITS	DAYS	TIME	SESSION
.....					
.....					
.....					
.....					
.....					
.....					

Please note Audit courses under CREDIT column by the notation AU. and the number of credits assigned to the course, e.g. AU3.
CNC classified student must have adviser's approval for above schedule.
CNC unclassified student must have adviser's approval for a schedule of more than six hours.

.....DateAdviser's Signature

Any student wishing to enroll in more than fifteen credit hours must have prior permission of the Committee on Academic Status (for CNC students) or the Academic Dean of the College in which he is regularly enrolled, or the Assistant Dean of Academic Affairs at Christopher Newport College. Students wishing to register early for Sessions A, B, C and D may do so by mail by returning this form and form A to the Offices of Admissions and Registrar by May 21. No money need be sent with early registration as each student will be billed after this form is processed. A registration form postmarked after May 21 will not be accepted for early registration. Students not registered early will have to appear in person on June 1 to register for Sessions A, B, C and D, or on June 17 to register for Session D or on July 6 for Session B. Payment of tuition will be due at that time. Please see calendar for hours and places for registrations.