

CLAYTON JUNIOR COLLEGE

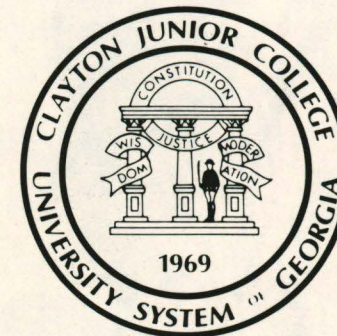


1971 - 1972
CATALOG

CLAYTON JUNIOR COLLEGE

1971-1972 Catalog

Volume 2, Number 1



An Institution of the University System of Georgia

Serving South Metropolitan Atlanta



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I. OFFERING TWO YEAR COLLEGE TRANSFER PROGRAMS IN:

- Accounting
- Agriculture
- Art
- Art Education
- Biology
- Business Administration
- Chemistry
- Dental Hygiene
- Economics
- Elementary Education and Secondary Education
- English
- French
- German
- Health and Physical Education
- History
- Journalism
- Language and Literature
- Mathematics
- Medical Technology
- Music
- Philosophy
- Physics and Pre-Engineering
- Political Science
- Pre-Dentistry, Pre-Medicine and Pre-Veterinary Medicine
- Pre-Law
- Pre-Pharmacy
- Psychology
- Social Science
- Sociology
- Spanish
- Speech and Drama
- Urban Life

II. TWO-YEAR CAREER PROGRAMS IN:

- Criminal Justice
- Dental Hygiene
- Nursing
- Secretarial Studies

III. A DEVELOPMENTAL PROGRAM

CALENDAR

FALL QUARTER, 1971

August	23	Last day of classes, Summer session
August	24-27	Final examinations
September	4-6	Labor Day holidays
September	8	Deadline for Fall Quarter applications
September	27	Registration
September	28	Classes begin, Fall Quarter
October	15	Last day to drop courses without penalty
November	25-28	Thanksgiving holidays
December	8	Last day of classes
December	9-14	Final examinations
December	14	Deadline for Winter Quarter applications
December	23-26	Christmas holidays
December	31	New Year's holiday

WINTER QUARTER, 1972

January	4	Registration
January	5	Classes begin, Winter Quarter
January	21	Last day to drop courses without penalty
March	7	Deadline for Spring Quarter applications
March	13	Last day of classes
March	14-17	Final examinations

SPRING QUARTER, 1972

March	27	Registration
March	28	Classes begin, Spring Quarter
April	14	Last day to drop courses without penalty
May	26	Deadline for Summer Quarter applications
June	2	Last day of classes
June	5-8	Final examinations

SUMMER QUARTER, 1972

June	15	Registration
June	16	Classes begin, Summer Quarter
June	30	Last day to drop courses without penalty
July	3-4	July 4th holidays
August	21	Last day of classes
August	22-25	Final examinations

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GENERAL INFORMATION

THE COLLEGE

STATEMENT OF PURPOSE

STATUS AND MEMBERSHIPS

PURPOSE OF THE COLLEGE

Clarkson College is a private, non-profit, liberal arts college established to provide educational opportunities for the young men and women of the State of Iowa. The college is located in Pottawattamie County, Iowa, and is a member of the Association of American Colleges and Universities. The college's purpose is to provide a liberal arts education for its students, to prepare them for the professions, and to provide a means of continuing education for its graduates. The college is committed to the highest standards of academic excellence and to the development of its students as individuals and as citizens of the world.

The college's program of study is designed to provide a broad-based education in the liberal arts and sciences, with a strong emphasis on the study of the human and physical sciences. The college is committed to the highest standards of academic excellence and to the development of its students as individuals and as citizens of the world.

GENERAL INFORMATION

THE COLLEGE

Clayton Junior College is a two-year, non-residential community college located 12 miles south of Atlanta in historic Clayton County. Although the college is readily accessible from downtown Atlanta, its campus encompasses 154 rolling, wooded acres and three lakes. The college's six modern buildings have been constructed and landscaped to blend with the natural beauty of their surroundings.

Clayton Junior College opened in September, 1969, as a unit of the University System of Georgia. The Board of Regents of the University System is the governing body for all state-operated institutions of higher learning in the state. As a public institution, Clayton Junior College is able to offer a wide variety of educational opportunities at a minimum cost. In addition, credits earned at the college are transferable without loss to all other units of the University System.

Clayton Junior College currently offers the first two years of college work in 36 major fields of study, and two-year career programs in Criminal Justice, Dental Hygiene, Nursing, and Secretarial Studies. All graduates of the college receive the Associate in Arts Degree.

In addition, Clayton Junior College offers a program of non-credit Continuing Education Courses for the community-at-large and a Developmental Program for students whose academic records indicate that they are not yet prepared to do college-level work.

In keeping with its philosophy as a community institution, most courses at Clayton Junior College are offered both during the day and at night, providing a unique opportunity for many persons to acquire a college education.

PURPOSE OF THE COLLEGE

Clayton Junior College, a unit of the University System of Georgia, was established to provide educational opportunities for the community within commuting distance of the college. The offerings of the college are limited to the resources available to the college, and to the policies of the Board of Regents of the University System which require that the college shall not duplicate programs of study provided at a reasonable cost to the individual by other institutions in the community.

The purpose of Clayton Junior College is, therefore, to serve the educational and cultural needs of the community through the following programs:

- Transfer Programs which consist of the first two years of regular college studies leading to baccalaureate and professional degrees.

- Career Programs designed to prepare students for gainful employment.
- Developmental courses designed for students who need to strengthen their academic backgrounds before entering college level programs of study.
- Community Service and adult education programs for individuals in the community who may wish to participate in programs of continuing education.

STATUS AND MEMBERSHIPS

Clayton Junior College is a unit of the University System of Georgia; therefore, credits earned at the college are accepted by all other units of the University System.

The college is also a Recognized Candidate for Accreditation with the Southern Association of Colleges and Schools, and has been approved for the following state and federal programs:

Veterans Administration Benefits
College Work-Study Program
Educational Opportunity Grants
Law Enforcement Educational Grants and Loans
Regents' Scholarships
National Defense Student Loans
Nursing Student Scholarships and Loans
Georgia Vocational Rehabilitation Grants
Georgia State Teacher Scholarships
Georgia State Scholarships
Georgia Guaranteed Loans

The college holds membership in the following organizations:

American Association of Junior Colleges
Southern Association of Junior Colleges
Georgia Association of Junior Colleges
Georgia Association of Colleges
National League for Nursing
American College Public Relations Association

ADMISSIONS

BEGINNING FRESHMEN

TRANSFER STUDENTS

TRANSIENT STUDENTS

FORMER STUDENTS

AUDITS

FRESHMAN SCHOLARS

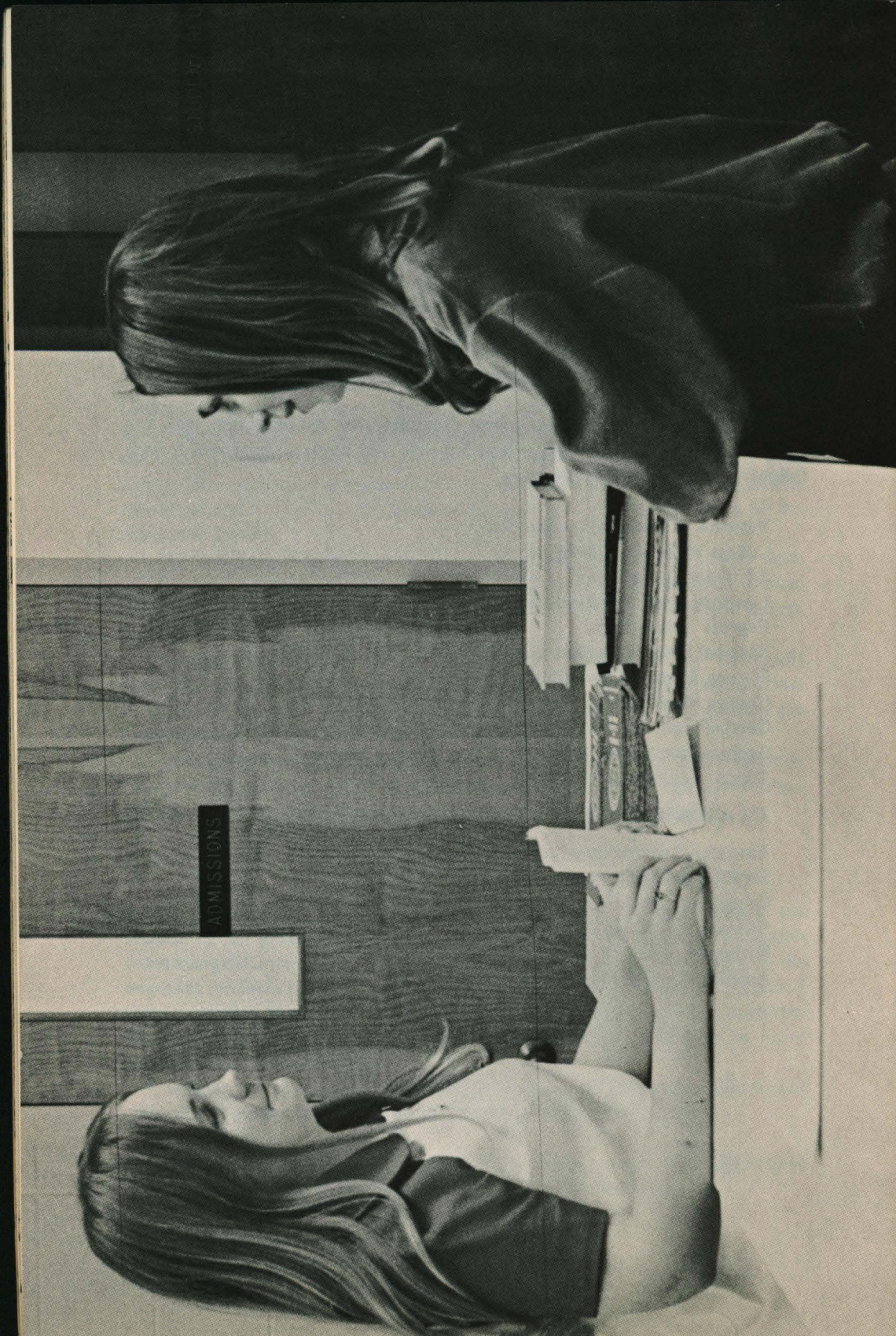
ADVANCED PLACEMENT

DEVELOPMENTAL PROGRAM

ADMISSION TO THE DEGREE PROGRAM IN NURSING

ADMISSION TO THE DEGREE PROGRAM IN DENTAL
HYGIENE

REGULATIONS GOVERNING ADMISSION OF STUDENTS



ADMISSIONS

As a community college, Clayton Junior College extends a cordial invitation to persons interested in obtaining a quality education. The college admits persons of good moral character who hold a high school diploma or its equivalent and who possess the physical and mental health to meet the challenges of an academic program. All applicants to Clayton Junior College must meet the standards prescribed by the college; in addition, applicants to career programs must meet the requirements of their individual programs.

The college operates on the quarter system, with each quarter representing an independent unit of study. All students except candidates for the college's two-year degree programs in Dental Hygiene or Nursing may apply for admission prior to any of the four quarters of the academic year. Because the Dental Hygiene and Nursing curriculums are highly sequential in nature, students are admitted into these programs only once each year in the fall.

The Office of Admissions and Records of the College is responsible for evaluating all student applications, determining transfer of credit from previously-attended institutions, creating class rolls, processing and mailing grade reports, determining graduation lists, and maintaining a permanent record of credit earned by each student.

The Office of Admissions and Records will certify college attendance for Selective Service request forms for student deferment upon the request of eligible students. Veterans enrolled at Clayton Junior College may obtain information about veteran's benefits and assistance through the Office of Admissions and Records.

To be considered for admission to Clayton Junior College, an applicant must complete and return all required forms to the college at least 20 days before the Registration Day of the quarter in which he plans to enter. The following is required of all applicants:

1. *Completed Application*

Application for admission forms may be obtained from the Office of Admissions and Records.

2. *Social Security Number*

Each student applying for admission to an institution of the University System of Georgia must furnish his Social Security Number in the proper place on the printed application form.

3. *Physical Examination*

Forms for the required physical examination will be furnished by the Office of Admissions and Records.

BEGINNING FRESHMAN

In addition, students entering college for the first time must provide the college with the following:

1. *High School Transcript*

High School seniors and graduates will submit a transcript of all high school work completed. Transcripts must come to Clayton Junior College directly from the high school.

2. *Equivalency Certificate*

Applicants who have received a High School Equivalency Certificate issued by the State Department of Education must attach a photostatic copy of their scores to the application for admission.

Applicants who have not completed high school and who have taken the General Educational Development (GED) Test will be considered for admission based on their scores. A minimum of 225 total points, the grade required by the State Department of Education for an Equivalency Certificate, is required by the college for admission.

3. *Scholastic Aptitude Test*

Each applicant seeking admission to college for the first time will take the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board. Information regarding the test may be obtained from high school guidance officers or from the Office of Admissions and Records of Clayton Junior College.

TRANSFER STUDENTS

Students who previously have been enrolled at another college or university will be considered transfer students whether or not they have received any college credit. Transfer students must provide the college with the following additional information:

1. *College Transcripts*

An applicant must request that an official transcript from *each* college or university previously attended be sent directly to the Office of Admissions and Records of Clayton Junior College.

Failure to obtain and list an official transcript from any institution previously attended renders the applicant subject to strict disciplinary action.

2. *College Board Scores and High School Transcript*

A transfer student who has less than 15 quarter hours of transferable college credit must furnish the Office of Admissions and Records with his College Entrance Examination Board Scholastic Aptitude Test scores and his official high school transcript.

TRANSIENT STUDENTS

A student who has done previous academic work of a satisfactory nature at an accredited or approved institution may apply for admission to Clayton Junior College for one quarter as a transient student. A student applying as a transient

student must file a completed application form for admission together with a statement from the dean or registrar of the institution he last attended recommending his admission as a transient student. Transient students should be advised in writing by their own institutions concerning recommended courses to be taken at Clayton Junior College.

FORMER STUDENTS

Students who have not attended Clayton Junior College for one or more quarters (exclusive of Summer Quarter) must file a re-admission application at least 10 days prior to the Registration Day of the quarter in which they plan to re-enroll. If attendance at other colleges has occurred in the interim, transcripts must be sent directly from those colleges to Clayton Junior College before a re-admission decision can be made.

AUDITS

A student who wishes to enroll for a course or courses at Clayton Junior College and receive no college credit may apply as an auditor. A student registering as an auditor must meet all admission requirements of the college except that of the Scholastic Aptitude Test and must pay the regular fees for enrollment. Students registering as auditors are prohibited from receiving credit at any later date for courses they have audited.

FRESHMAN SCHOLARS PROGRAM FOR HIGH SCHOOL SENIORS

The Freshman Scholars Program offers an opportunity for outstanding high school seniors to enroll in college courses while completing requirements for high school graduation. A Freshman Scholar may participate in all student activities of his high school and of Clayton Junior College. Eligible students may enroll in this program during the summer quarter following completion of the junior year in high school.

Minimum standards for enrolling as a Freshman Scholar student at Clayton Junior College are:

1. An average in academic subjects of 3.0 (B) or higher.
2. A total score of 1000 or higher on the Scholastic Aptitude Test.

All students enrolled in the Freshman Scholars Program must meet the following requirements and conditions:

1. Have earned at least 225 quarter hours (15 units) toward graduation and be classified as a high school senior.
2. Exhibit a high degree of academic potential and maturity.
3. Submit recommendations of their high school principal and counselor.
4. Submit a statement of approval from their parents.
5. Secure approval of the Dean of Clayton Junior College.
6. Select college courses that satisfy high school graduation requirements

and have these courses approved by their high school counselor.

7. Continue to be carried on the official roll of their high school.
8. Limit college enrollment to 10 quarter hours if enrolled for one or two high school subjects.
9. Limit college enrollment to 5 quarter hours if enrolled for three high school subjects.

ADVANCED PLACEMENT

Entering Freshmen with outstanding high school records who can demonstrate a mastery of some beginning college subjects will be encouraged to consider advanced placement. A maximum of thirty quarter hours of degree credit may be granted students who achieve satisfactory placement scores on tests administered or prescribed by the college or on the College Entrance Examination Board Advanced Placement Tests. No more than ten quarter hours will be granted in any one subject.

DEVELOPMENTAL PROGRAM

An applicant is accepted into the Developmental Program rather than a college-transfer or career program when his College Board scores, high school academic record, and tests administered by the college indicate he is seriously deficient in the areas of mathematics, reading, and composition. Courses taken within the Developmental Program are not applicable to any degree programs offered by the college.

ADMISSION TO THE DEGREE PROGRAM IN NURSING

Candidates for the Nursing Program should display previous achievement through their secondary school records, ability as measured by the Scholastic Aptitude Test, and those personal qualifications appropriate to nursing. Applicants who, in the judgement of the Admissions Committee, present high overall qualifications are selected for acceptance into the Nursing Program.

The minimum age for applicants to the Nursing Program at the time of entrance is 18. Applicants who have not reached their 18th birthday but who can show evidence that they will reach their 20th birthday by the date they are scheduled to complete the program will be considered.

It is recommended that applicants who have been away from school for a considerable period of time enroll in at least one course in an accredited college during the school year or summer preceding their planned entrance into the Nursing Program.

Formal admission to the Nursing Program at Clayton Junior College is accomplished only after the student has completed one quarter of full-time work with a minimum overall grade point average of 2.0 and has attained a grade of "C" or higher in the first two Nursing courses.

Since all applications are processed as received, applicants are encouraged to apply as early in the year preceding admission as possible. In addition to

completing the admission procedures required of all students, applicants to the Nursing Program must:

1. Mark their completed application forms "For Nursing Only".
2. Complete the Personal Data Sheet for the Nursing Program.
3. Have the Dental Form of the Nursing Program completed by a dentist.
4. Send, or have sent, two letters of reference directly to the Office of Admissions and Records from non-family members (teachers, employers, or other qualified persons) who have known them for at least three years.
5. Send, or have sent, a certified copy of their birth certificate to the Office of Admissions and Records.
6. Have a 2.0 or higher Predicted Freshman Grade Point Average.
7. Be free of a health problem which would interfere with his or her ability to practice nursing.

ADMISSION TO THE DEGREE PROGRAM IN DENTAL HYGIENE

All applicants to the Dental Hygiene Program must be graduates of an accredited high school with a grade average of "C" or higher and citizens of the United States, either natural born or naturalized. There are no definite age requirements or restrictions.

The major portion of the applicant's secondary school work should be in the college preparatory program and should include two years of mathematics. Because of the heavy emphasis on science in the Dental Hygiene curriculum, it is important that applicants have a good foundation in chemistry and biology. The quality of the candidate's work in high school English and social studies is most important in evaluating his or her total qualifications for admission to the Dental Hygiene Program.

Also required for acceptance is an acceptable score (composite—verbal and mathematical) on the Scholastic Aptitude Test and a minimum average of "4" on the Dental Hygiene Aptitude Test.

It is recommended that applicants who have been away from school for a considerable period of time enroll in at least one course in an accredited college during the school year or summer preceding their planned entrance into the Dental Hygiene Program.

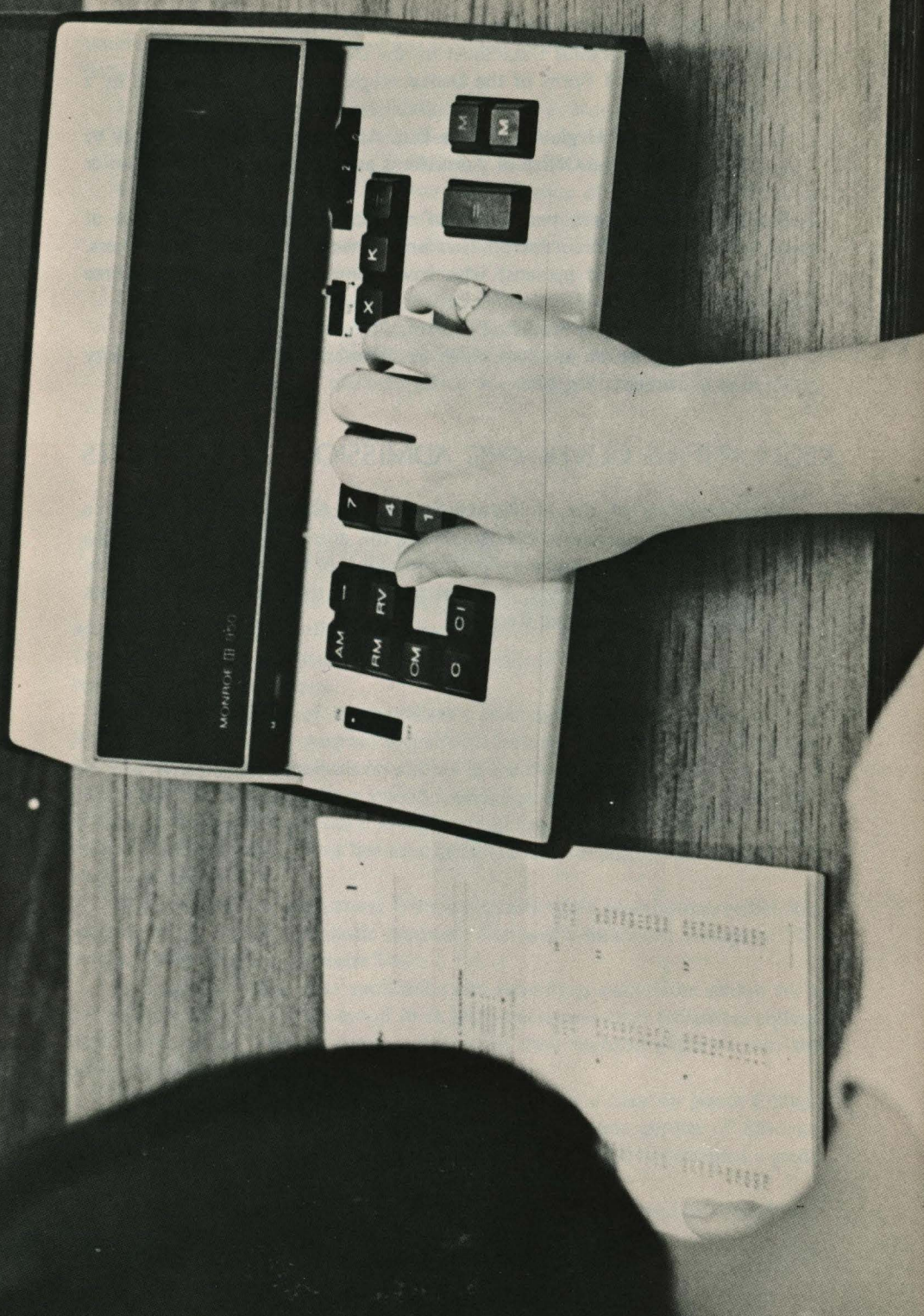
Formal admission to the Dental Hygiene Program at Clayton Junior College is accomplished only after the student has completed one quarter of full-time work with a minimum overall grade point average of 2.0 and has attained a grade of "C" or higher in the first two Dental Hygiene courses.

In addition to completing the admission procedures required of all students, applicants to the Dental Hygiene Program must:

1. Mark their completed application forms "For Dental Hygiene Only".
2. Complete the Personal Data Sheet for the Dental Hygiene Program.
3. Have the Dental Form of the Dental Hygiene Program completed by a dentist.
4. Take the Dental Hygiene Aptitude Test. Applications for the test may be obtained from the Office of Admissions and Records of Clayton Junior College.
5. Send, or have sent, two letters of reference directly to the Office of Admissions and Records from non-family members (teachers, employers, or other qualified persons) who have known them for at least three years.
6. Have a 2.0 or higher Predicted Freshman Grade Point Average.
7. Be free of a health problem which would interfere with his or her ability to practice dental hygiene.

REGULATIONS GOVERNING ADMISSION OF STUDENTS

All institutions of the University System of Georgia operate under a common statement of regulations governing the admission of students. The preceding paragraphs summarize the pertinent points of these regulations as they apply to Clayton Junior College. A complete copy of the regulations is available in the Office of Admissions and Records.



FINANCIAL INFORMATION AND FINANCIAL AID

QUARTERLY FEES

RESIDENCY REQUIREMENTS

REFUNDS

BOOKS

NURSING AND DENTAL HYGIENE FEES

AUDIT FEES

CONTINUING EDUCATION COURSE FEES

FINANCIAL OBLIGATIONS OWED TO THE COLLEGE

FINANCIAL AID PROGRAMS

APPLICATION FOR FINANCIAL AID

FINANCIAL INFORMATION

Clayton Junior College conducts classes and charges fees on a quarterly basis. The college reserves the right to alter these fees at the end of any quarter without prior notice.

The following fees are payable on or before Registration Day each quarter, and payment is a required part of the college's registration process. Checks should be made payable to Clayton Junior College.

QUARTERLY FEES

Georgia Residents	\$80 for students taking 12 credit hours or more, or \$7 per quarter hour for less than 12 credit hours.
Non-Residents	\$170 for students taking 12 credit hours or more, or \$15 per quarter hour for less than 12 credit hours.

In addition, all students scheduling six or more quarter hours of credit pay a student service fee of \$6. No service fee is charged those scheduling fewer than six credit hours.

RESIDENCY REQUIREMENTS

Definitions of resident students for the purpose of attending institutions of higher learning in Georgia are established by the Policies of the Board of Regents of the University System and do not necessarily parallel other definitions of residency.

A listing of these definitions is given below; however, students requiring individual guidance should refer their questions to the college Registrar, Office of Admissions and Records, Clayton Junior College, Morrow, Georgia 30260.

1. A student who is under 21 years of age at the time he seeks to register or re-register at the beginning of any quarter will be accepted as a resident student only upon a showing by him that his supporting parent or guardian has been legally domiciled in Georgia for a period of at least twelve months immediately preceding the date of registration or re-registration.
2. In the event that a legal resident of Georgia is appointed as guardian of a non-resident minor, such minor will not be permitted to register as a resident student until the expiration of one year from the date of appointment, and then only upon proper showing that such appointment was not made to avoid payment of the non-resident fee.
3. If a student is over 21 years of age, he may register as a resident student only upon a showing that he has been domiciled in Georgia for at least twelve months prior to the registration date. Any period of time during

which a person is enrolled as a student in any educational institution in Georgia may not be counted as a part of the twelve months domicile and residence herein required when it appears that the student came into the State and remained in the State for the primary purpose of attending a school.

4. A full-time faculty member of the University System, his or her spouse, and minor children may register for courses on the payment of resident fees, even though such faculty member has not been a resident of Georgia for a period of twelve months.
5. If the parents or legal guardians of a minor changes residence to another state following a period of residence in Georgia, the minor may continue to take courses for a period of twelve consecutive months on the payment of resident fees. After the expiration of the twelve months' period the student may continue his registration only upon the payment of fees at the non-resident rate.
6. Military personnel and their dependents may become eligible to enroll in institutions of the University System as resident students provided they file with the institution in which they wish to enroll the following:
 - a) A statement from the appropriate military official showing that the applicant's "home of record" is the State of Georgia; and
 - b) Evidence that applicant is registered to vote in Georgia; or
 - c) Evidence that applicant is under 18 years of age, is the child of parents who are registered to vote in Georgia; and
 - d) Evidence that applicant, or his supporting parent or guardian, filed a Georgia State Income Tax return during the preceding year.
7. Foreign students who attend institutions of the University System under sponsorship of the Federal Government, civic, or religious groups located in this state, may be enrolled upon the payment of resident fees, provided the number of such foreign students in any one institution does not exceed the quota approved by the Board of Regents for that institution.
8. All aliens shall be classified as non-resident students; provided, however, that an alien who is living in this country under a visa permitting permanent residence or who has filed with the proper federal immigration authorities a Declaration of Intention to become a citizen of the United States shall have the same privilege of qualifying for resident status for fee purposes as a citizen of the United States.
9. Teachers in the public schools of Georgia and their dependents may enroll as students in the University System institutions on the payment of resident fees, when it appears that such teachers have resided in Georgia for nine months, that they were engaged in teaching during such nine months' period, and that they have been employed to teach in Georgia during the ensuing school year.
10. If a woman who is a resident of Georgia and who is a student in an institution of the University System marries a non-resident of the State, she

may continue to attend the institution on payment of resident fees, provided that her enrollment is continuous.

11. If a woman who is a non-resident of Georgia marries a man who is a resident of Georgia, she will not be eligible to register as a resident student in a University System institution until she has been domiciled in the State of Georgia for a period of twelve months immediately preceding the date of registration.
12. *Children of new residents.* Children of employees of new industries coming to the State and who become *bona fide* residents of the State shall satisfy the twelve months' residency requirement before enrolling as resident students.

Individuals who enter the institution as non-resident students but later qualify as legal residents must fill out a Request for Residence Classification form which can be obtained from the Registrar in the Office of Admissions and Records. A student's residence status is not changed automatically, and the burden of proof that the student qualifies as a legal resident under the regulations of the Board of Regents of the University System of Georgia rests with the student.

REFUNDS

To receive any refund of fees paid Clayton Junior College, a student must initiate formal withdrawal from the college or from a course of the college in writing to the Office of Admission and Records.

1. Students who have pre-registered at the college may receive full refund of any fees paid if they formally cancel their registration prior to the Registration Day of the quarter for which they have registered.
2. Students who formally withdraw from the college within four weeks following the Registration Day of any quarter are refunded a percentage of fees paid. The following refund period is based on regular calendar weeks beginning the day after Registration Day each quarter.

<i>Time of Withdrawal</i>	<i>Percentage Refund Received</i>
Within one week	80%
From one to two weeks	60%
From two to three weeks	40%
From three to four weeks	20%
After four weeks	No Refund

3. Students who formally drop a course within the one week period allowed for changing courses after the Registration Day of any quarter may receive a refund of 80% of the difference in fees between their original course load and their new course load if a difference exists.
4. In the case of those students who are drafted or otherwise ordered to active duty in the Armed Forces of the United States, refunds of fees shall be

made on a *pro rata* basis from the beginning of the quarter to the date of induction. This waiver of the refund policy shall not apply to any student who at his own request is inducted or ordered to active duty with the Armed Forces of the United States. The general refund policy shall apply to such students.

BOOKS

Textbooks required for courses at Clayton Junior College are sold at the college bookstore. The cost of textbooks varies with the course of study the student pursues; however, the average full-time student may expect to spend approximately \$35 each quarter for books.

NURSING AND DENTAL HYGIENE FEES

Students enrolling in career programs in Nursing and Dental Hygiene should expect additional expenses for uniforms, graduation pins, and, in the case of Dental Hygiene students, instruments. A list of such costs will be provided Nursing and Dental Hygiene students by the Director of Nursing and Dental Hygiene.

AUDIT FEES

Students who wish to audit a course will be charged the same fees as those taking the course for credit. Requirements for auditing are discussed in the Admissions Section of this catalog.

CONTINUING EDUCATION COURSE FEES

Continuing Education Courses are offered without credit each quarter by the Office of Community Services. Fees and refund policies for these courses are listed in quarterly course brochures published by that office.

FINANCIAL OBLIGATIONS OWED TO THE COLLEGE

Students who are delinquent in payment of any financial obligations to Clayton Junior College may be removed from their classes, will not be allowed to register at the college for another quarter until such delinquency is removed, will not be issued grades or records, and may be subject to further disciplinary action.

FINANCIAL AID

The purpose of the financial aid program at Clayton Junior College is to provide assistance to students who otherwise could not attend college. The program operates on the principle that the primary responsibility for financing a college education lies with the student and his family. A student's need for financial aid is determined by the difference between what he and his parents

can contribute and the actual cost of attending Clayton Junior College.

The basic types of financial aid available are: employment; loans; scholarships and grants. The financial needs of an individual student may be met through one or a combination of these. A student requiring financial aid should expect to work for and to borrow a reasonable part of the necessary funds.

FINANCIAL AID PROGRAMS

Employment

1. College Work Study Program. Applicants for employment at Clayton Junior College must be U.S. citizens enrolled for at least 12 quarter hours. Applicants must show evidence of need for employment to meet college expenses.
2. Placement Service. The Dean of Student's Office maintains a listing of full and part-time jobs available off-campus for students who need assistance but who cannot qualify for financial aid or otherwise obtain funds.

Loans

Loan programs currently available through the college are:

GEORGIA GUARANTEED LOAN PROGRAM
LAW ENFORCEMENT LOAN PROGRAM
NATIONAL DEFENSE STUDENT LOANS
NURSING STUDENT LOANS

Scholarships and Grants

Scholarships and grants available are:

EDUCATIONAL OPPORTUNITY GRANTS
GEORGIA STATE SCHOLARSHIPS
GEORGIA STATE TEACHER SCHOLARSHIPS
GEORGIA VOCATIONAL REHABILITATION GRANTS
LAW ENFORCEMENT EDUCATION GRANTS
NURSING STUDENT SCHOLARSHIPS
REGENTS' SCHOLARSHIPS

In addition, businesses, civic clubs, and individuals in the area served by the college have in the past made awards to individual students of their choice on an annual basis.

APPLICATION FOR FINANCIAL AID

Students who wish to apply for financial aid from the college should:

1. Submit a completed financial aid form to the Director of Financial Aid. Application forms may be obtained by writing or calling the Director of Financial Aid, Clayton Junior College, Morrow, Georgia 30260.
2. Have an analysis report of the College Scholarship Service Parents' Confidential Statement or the American College Testing Financial Statement submitted to the Director of Financial Aid. These forms may be obtained from high school counselors or from the Director of Financial Aid.
3. Students interested in applying for a particular form of financial aid should so indicate when writing the Director of Financial Aid. Some financial aid sources require that a separate application form be submitted.



STUDENT SERVICES AND STUDENT LIFE

COUNSELING

ORIENTATION

TESTING

TUTORING

PLACEMENT SERVICE

STUDENT INFORMATION

HEALTH SERVICES

STUDENT HANDBOOK

PUBLIC AND CAMPUS SAFETY

LOST AND FOUND

STUDENT GOVERNMENT

CLUBS AND ORGANIZATIONS

PUBLICATIONS

MUSICAL GROUPS

FILM AND LECTURE SERIES

RECREATIONAL FACILITIES AND
INTRAMURAL ATHLETICS

STUDENT SERVICES

The following services are provided to students at Clayton Junior College through the Office of the Dean of Students:

COUNSELING

A counselor is available to individual students upon request to assist them in making decisions affecting their personal lives, courses of study, and vocational plans and to refer them to other qualified sources of assistance if necessary. The purpose of the program is to help students achieve a better understanding of their goals in these areas and to assist them in obtaining those goals.

ORIENTATION

Orientation is held for new students at the beginning of each quarter to acquaint them with the campus, college policies, and programs of study.

TESTING

A variety of tests is available in the areas of ability, aptitude, and interest. Such tests will be administered at the request of the individual student. Resulting test data may also be used by the counselor and authorized members of the faculty to assess the student's personal and academic progress.

TUTORING

Students experiencing scholastic difficulties and desiring help are matched with students willing to tutor others in their areas of academic proficiency.

In addition, veterans on the G.I. Bill and servicemen enrolled at Clayton Junior College are eligible for the Veteran's Tutorial Program, which provides funds for veterans needing tutors. Applications and further information may be obtained from the Director of Financial Aid in the Office of the Dean of Students.

PLACEMENT SERVICE

A listing of full and part-time off-campus jobs is maintained for students who need financial assistance but who do not qualify for financial aid.

STUDENT INFORMATION

Students of the college are provided with information about other institutions to assist them in planning College-Transfer programs.

HEALTH SERVICES

Students at Clayton Junior College will be responsible for making arrangements for their own health care except in instances of on-campus emergencies. However, a group policy for health and/or accident insurance is available for all students who elect to subscribe.

STUDENT HANDBOOK

A student handbook is published by the Office of the Dean of Students and distributed to all new students at the beginning of each quarter. *All students are expected to familiarize themselves with the Student Handbook and will be held responsible for its contents.*

PUBLIC AND CAMPUS SAFETY

The Georgia Department of Public Safety has the basic responsibility for enforcing the laws of the State of Georgia on campus. However, violations of these laws also may be violations of the college conduct regulations as set down in the Student Handbook, and, as such, will be referred to the Office of the Dean of Students.

To insure efficient control of traffic and parking on campus and the safety of all persons and vehicles, *all* motorized vehicles operated at Clayton Junior College must be registered with the Office of the Dean of Students and must display affixed decals.

LOST AND FOUND

The Office of the Dean of Students acts as a central "Lost and Found" for the student body; a student who loses or finds an item should report it to that office immediately.

STUDENT LIFE

While it is expected that the majority of a student's time on campus will be spent in class or in related academic pursuits, extracurricular student activities are recognized as a valuable part of a student's college experience.

STUDENT GOVERNMENT

A sound and functional student government is considered essential to provide an organizational framework through which students may work and participate in the operation and development of the college. In order to provide such a sound and functional government, the Clayton Junior College Constitution has established a unicameral system consisting of a 21-member Senate elected proportionally by the student body, and a President, Vice-President, and Treasurer of the Senate elected by the senators. These officers serve as official representatives of the student body.

In addition to the Student Senate, several faculty/student committees, sub-committees, and commissions—such as the Student Affairs Committee, the Activities Committee, the Publications Committee, the Health and Safety Committee, the Intramurals Committee, and the Judicial Commission—help establish, co-ordinate, and supervise student-oriented activities and functions.

CLUBS AND ORGANIZATIONS

The organization of student interest groups related to the purposes of the college is encouraged. Several clubs and organizations now in operation include: Athletic Club, Civitan Club, Chess Club, Drama Club, Ecology Club, Lyceum Club, P.E. Majors Club, and Photography Club. All student groups are organized in accordance with regulations and guidelines established by the Student Affairs Committee.

PUBLICATIONS

The publications committee assists student newspaper and yearbook publication staffs in coordinating financial matters and in establishing and maintaining standards of responsible journalism.

MUSICAL GROUPS

There are several organized musical groups on campus: The Chamber Choir, Woodwind Quartet, Brass Ensemble, and Renaissance Consort. The Chamber Choir is an auditioned group which performs both on and off campus. The Woodwind Quartet, Brass Ensemble, and Renaissance Consort are selected groups of instrumentalists.

FILM AND LECTURE SERIES

The Activities Committee coordinates a series of films, lectures, and dances each quarter. Such activities are usually scheduled every weekend.

RECREATIONAL FACILITIES AND INTRAMURAL ATHLETICS

The facilities of the Physical Education Building are available for general student use during normal operating hours as long as scheduled classes are not disturbed. Tennis courts are located behind the Physical Education Building and are available for use by members of the college community. Policies governing use of the college's physical education facilities have been formulated to:

1. Permit maximum utilization of the facilities by students, faculty, staff, and their guests.
2. Insure the safety and well-being of the participants.
3. Provide for the protection, care, and maintenance of the facilities.

An extensive program of Intramural Athletics, involving both team and individual activities, is conducted quarterly. Several tournaments among various teams and individuals representing teams are continually in progress. Intramural activities include competitions in tennis, basketball, football, weight-lifting, table tennis, golf, and softball. Bumper-pool tournaments are held in the Student Lounge on the lower level of the Library-Student Activities Building.

ACADEMIC INFORMATION

CLASS LOAD

ACADEMIC ADVISEMENT

LATE REGISTRATION

REGISTRATION

CHANGE OF SCHEDULE

DROPPING OF COURSES

GRADING SYSTEMS

GRADE POINT AVERAGE

REPEATING COURSES

ACADEMIC HONORS

ACADEMIC DEFICIENCY

APPLICATION FOR GRADUATION

ACADEMIC INFORMATION

Clayton Junior College operates on the quarter system. With the quarter as the basic academic unit, four quarters, each approximately eleven weeks in length, comprise a calendar year.

CLASS LOAD

A student scheduling 12 or more quarter hours of credit is classified by the college as a full-time student. One scheduling less than 12 hours is listed by the college as a part-time student. (The classification given by the college does not necessarily coincide with Selective Service or Veteran's Administration classifications). If a student wishes to schedule more than 17 quarter hours, he must request written approval from the Dean of the College for an academic overload. In general, a student must have been at Clayton Junior College for two quarters and have achieved an overall "B" average before he should consider attempting an overload.

ACADEMIC ADVISEMENT

Although an Advisement Program is provided for students at Clayton Junior College, *all students of the college are responsible for knowing and fulfilling the graduation requirements of the college and the Core Curriculum requirements within their major.*

REGISTRATION

Registration procedures and a schedule of classes will be published each quarter prior to registration. It is the responsibility of the student to see that he has no conflicting classes and that he reports to the course and section indicated on his class cards. Unless a course is dropped officially, a student enrolled in a course will receive a grade at the end of the quarter, even though he chooses never to attend class.

LATE REGISTRATION

If, for compelling reasons, a student cannot register on Registration Day, by special permission of the Dean of the College he may make other arrangements to register. A student will not be permitted to register later than one calendar week following Registration Day.

CHANGE OF SCHEDULE

Schedules may be changed after classes begin each quarter only within one calendar week after Registration Day if such a change is approved by the Dean of the College on Schedule Change Days.

DROPPING OF COURSES

The student's class schedule effective one calendar week after Registration Day becomes the official quarterly schedule for the student. Any courses dropped prior to this time are not shown on the official student record.

A student may officially drop a course by the designated date published in the college calendar and receive a "W" grade for the quarter. The "W" grade is not computed in the student's average. A course is officially dropped by completing a Course Drop Request Form, obtaining the required approvals, and depositing it in the Office of Admissions and Records.

A course may not be dropped after the published deadline except for reasons of extenuating personal hardship. In such cases, the instructor involved will determine whether the grade assignment is to be a "W" or an "F", depending on whether the student was passing or failing the course at the time of withdrawal.

A student who stops attending a course without processing a Course Drop Request Form will receive a grade of "F" in the course.

GRADING SYSTEMS

Every course listed on a student's official quarterly schedule will be listed on the student's permanent record with some grade designation (even though the student may not complete the quarter's work).

The following grading system is used at Clayton Junior College:

Grade	Numerical Equivalent
A	4
B	3
C	2
D	1
F	0
W (Withdrawal)	No Equivalent
*I (Incomplete)	No Equivalent

* The grade of "I" may be recorded whenever the student has not completed some part of a course's requirements. An Incomplete may be assigned only in the event of illness or emergency. Such incomplete work must be completed during the next quarter of enrollment or the "I" will automatically be changed to an "F". The assignment of a grade of "I" may be made only with the written approval of the Dean of the College.

GRADE POINT AVERAGE

The grade point average is the ratio of the sum of the numerical equivalent earned for each course to the total number of quarter credit hours attempted.

REPEATING COURSES

Courses completed with grade of "D" or "F" (but no others) may be repeated. Although the record of all courses attempted will remain on the student's permanent record, only the last grade received for repeated courses will be used in calculating the Grade Point Average. A student may consider repeating courses with "D" or "F" grades in order to raise his grade point average. However, it may be important to note that some units of the University System of Georgia include grades for all courses attempted when computing an acceptable grade point average for admittance as a transfer student.

ACADEMIC HONORS

A student with quarterly average of 3.5 or higher on 12 or more quarter hours of course work will be placed on the Dean's List for that quarter. A student with a quarterly average of 3.5 or higher on less than 12 quarter hours of course work will be placed on Dean's Merit. The hours considered here are exclusive of hours taken in the Developmental Program.

A student eligible for graduation who has taken a minimum of 30 quarter hours of study at Clayton Junior College, has an average on all transferred credit of no less than 3.5, and has a final cumulative average at Clayton Junior College of no less than 3.5 will be graduated with honors.

ACADEMIC DEFICIENCY

Probationary status at Clayton Junior College is based on the concept of officially informing a student when his average is so low that graduation in a reasonable time is in doubt. The following table lists the minimum acceptable academic level of achievement, below which the student has placed himself on probation.

Quarter Hours With Computable Grades Less Repeated Courses	Minimum Acceptable Grade-Point Average
0-15	No Minimum
16-30	1.6
31-45	1.7
46-60	1.8
61-75	1.9
76-up	2.0

Although grades transferred to Clayton Junior College are not included in the computation of grade point averages, for transfer students the left-hand column in the table refers to the sum of transferred hours plus hours taken at Clayton Junior College, less any courses repeated at Clayton Junior College.

Students on probation are advised to repeat those courses in which they have received below average grades. A student who is below the minimum acceptable standard for two successive quarters will be subject to suspension from the college. Suspended students will be counseled to assist in determining the best course of action upon leaving the college. Students suspended for two quarters are eligible to apply for readmission if there is any indication that further progress toward graduation is probable.

APPLICATION FOR GRADUATION

A student should file an application for graduation with the Office of Admissions and Records two quarters prior to completion of graduation requirements to insure that all graduation requirements will be satisfied. Any student who plans to be graduated at the end of Spring Quarter must file application by the end of Winter Quarter.

A student may satisfy the requirements for a degree by meeting all of the requirements listed in any one of the catalogs in effect during the period of his enrollment in the college. A given catalog is "in effect" for a given student only if the student's date of matriculation is prior to the ending date of the Spring Quarter shown in the calendar printed in the catalog concerned.

Although a student may graduate at the end of any quarter in which he fulfills the degree requirements of the college, only one formal commencement exercise is held each year at the end of Spring Quarter. The diploma of a degree candidate will bear the date of the annual commencement at which the degree is awarded.



PROGRAMS OF STUDY

GENERAL DEGREE REQUIREMENTS

COLLEGE - TRANSFER PROGRAMS

AGRICULTURE
ART
ART EDUCATION
BIOLOGY
BUSINESS ADMINISTRATION
CHEMISTRY
DENTAL HYGIENE
ELEMENTARY AND SECONDARY EDUCATION
ENGLISH
FRENCH
GERMAN
HEALTH AND PHYSICAL EDUCATION
JOURNALISM
LANGUAGE AND LITERATURE
MATHEMATICS
MEDICAL TECHNOLOGY
MUSIC
PHILOSOPHY
PHYSICS AND PRE-ENGINEERING
PRE-DENTISTRY, PRE-MEDICINE AND PRE-VETERINARY MEDICINE
PRE-PHARMACY
SOCIAL SCIENCE
SPANISH
SPEECH AND DRAMA
URBAN LIFE

CAREER PROGRAMS

CRIMINAL JUSTICE
DENTAL HYGIENE
NURSING
SECRETARIAL STUDIES

DEVELOPMENTAL PROGRAM



PROGRAMS OF STUDY

Clayton Junior College offers the Associate in Arts Degree through two types of degree programs: (1) the college-transfer program which consists of the first two years of regular college studies leading to baccalaureate and professional degrees, and (2) the career program which consists of two-year courses of study designed to prepare students for immediate gainful employment.

The transfer programs offered by Clayton Junior College are designed to comply with the Core Curriculum of the University System of Georgia. Under the guidelines of the Core Curriculum, the student who completes the approved core at Clayton Junior College or any portion of it may transfer this work to any other junior college, senior college or university within the University System without loss of credit.

GENERAL DEGREE REQUIREMENTS

For graduation with an Associate in Arts Degree, the following requirements must be completed in accordance with the academic regulations stated in this catalog:

A. College-Transfer Program

1. Satisfy Core Curriculum requirements for Area I, II, and III (60 quarter credit hours).
 - a) Note I, *Foreign Language*: When a foreign language is required, or chosen as an elective, within a major, 10 hours must be taken within the *same* language. Students with proven competence in a language will receive advanced placement.
 - b) Note II, *Constitution and History Requirement*: The State of Georgia requires that any person receiving a degree from a state-supported college must demonstrate a knowledge of the history and constitution of the United States and of Georgia. The history requirement may be met by successfully completing History 112 or 113. The constitution requirement may be met by successfully completing Political Science 105, or by passing a prescribed examination in lieu of the formal course.
2. Satisfy Core Curriculum requirements for one specific Area IV list of courses (30 quarter credit hours).
3. Satisfy the requirement in Health and Physical Education (6 quarter credit hours).
 - a) Note III, *Physical Education Requirement*: All full-time students registered for day classes are required to complete one course in Physical Education for each quarter of full-time registration up to a minimum of six quarter hours for graduation. Courses which

satisfy this requirement are listed in this catalog from PHED 100 to PHED 199.

4. Complete the above requirements with a minimum 2.0 grade point average.
5. Complete a minimum of 30 hours of degree requirements at Clayton Junior College, and be registered at the college during the quarter that all graduation requirements are satisfied.

B. Career Program

1. Complete the prescribed curriculum with a minimum 2.0 grade point average for all courses in the curriculum, and with a minimum 2.0 average for all courses in the major.
2. Complete a minimum of 30 hours of degree requirements at Clayton Junior College, and be registered during the quarter that all graduation requirements are satisfied. In addition, Dental Hygiene and Nursing Students should expect to complete all professional courses within their majors at Clayton Junior College.

COLLEGE - TRANSFER PROGRAMS

AGRICULTURE

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	—
			20
Natural Science and Mathematics - Area II			
*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	

*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following: 5

- a) one additional course from any science course listed above;
 - b) any mathematics course beyond that previously completed;
 - c) Comp 201 Introduction to Computer Science
 - d) Phys 105 Physical Science
-
- 20

Social Science - Area II

1. Hist 111-112 Western Civilization 10
 2. Choose two of the following: 10
 - Poli 105 American Government
 - Hist 113 America and Georgia
 - Econ 105 Economic Development of the U. S.
 - Psyc 105 Introduction to Psychology
 - Soci 105 Introduction to Sociology
-
- 20

Major Field Requirements - Area IV

1. Biol 111-112 Principles of Biology 10
 2. Choose from the following: 20
 - Biol 201 Cell Biology
 - Biol 202 Principles of Botany
 - Chem 111-112 General Chemistry
 - Econ 201 Principles of Macro Economics
 - Econ 202 Principles of Micro Economics
 - Math 111-112 College Algebra & Trigonometry
 - Phys 111-112 Introductory General Physics
-
- 30
- TOTAL** 90

* It is recommended that Agriculture majors take MATH 111-112 and CHEM 111-112.

ART			
Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/> 20

Natural Science and Mathematics - Area II

1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/> 20

Social Science - Area III

1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/> 20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Art	111	Art Structure I	5
2. Art	112	Art Structure II	5
3. Art	113	Art Structure III	5
4. Art	201	Drawing	1
5. Art	202	Drawing	1
6. Art	203	Drawing	1
7. Art	204	Drawing	1
8. Art	205	Drawing	1
9. A foreign language			10
			<hr/> 30
TOTAL			90

ART EDUCATION

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<u>20</u>

Natural Science and Mathematics - Area II

1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<u>20</u>

Social Science - Area III

1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Art	111	Art Structure I	5
2. Art	112	Art Structure II	5
3. Art	113	Art Structure III	5
4. Art	201	Drawing	1
5. Art	202	Drawing	1
6. Art	203	Drawing	1
7. Art	204	Drawing	1
8. Art	205	Drawing	1
9. Educ	201	Introduction to Education	5
10. Psyc	204	Human Growth and Development	5
TOTAL			<u>90</u>

BIOLOGY

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	—
			20
Natural Science and Mathematics - Area II			
*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			—
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			—
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Biol	111-112	Principles of Biology	10
2. Biol	201	Cell Biology	5
3. Choose from the following:			15
Math	111-112	College Algebra & Trigonometry	
**Biol	202 or 203	Principles of Botany	
		Vertebrate Zoology	
Chem	151-152	Principles of Chemistry	
Phys	111-112	Introductory General Physics	
			—
			30
		TOTAL	90

* It is recommended that Biology majors take MATH 111-112 and CHEM 151-152.

** Only one may be elected unless BIOL 111 and/or 112 are exempted. A maximum of 20 hours of biology courses may be transferred to a senior college.

BUSINESS ADMINISTRATION*

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/>
			20

Natural Science and Mathematics - Area II

1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/>
			20

Social Science - Area III

1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/>
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Econ	201-202	Principles of Economics	10
2. Acct	201-202	Principles of Accounting	10
3. Choose two of the following:			10
Econ	105	Economic Development of the U.S.	
Engl	121	Principles of Speech	
Comp	201	Introduction to Computer Science	
Bsad	205	Business Communications	
			<hr/>
			30
			<hr/>
TOTAL			90

* The Business Administration Curriculum should be completed by students planning to major in accounting.

CHEMISTRY

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			
Art	211	Art Appreciation	10
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	—
			20
Natural Science and Mathematics - Area II			
*1. Choose one of the following:			
Math	105	Introduction to College Mathematics	5
Or any higher level mathematics course			
*2. Choose one of the following:			
Biol	111 and 112	Principles of Biology	10
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	5
d) Phys	105	Physical Science	—
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			
Poli	105	American Government	10
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	—
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Choose from the following:			
Chem	151-152	Principles of Chemistry	20
Chem	201-202	Chemical Analysis	
Chem	251-252	Organic Chemistry	
2. Choose from the following:			
Math	112	College Algebra & Trigonometry	10
Math	113-114-212	Analytic Geometry & Calculus I, II, & III	
Phys	201-202-203	General Physics I, II, & III	—
			30
TOTAL			90

* It is recommended that Chemistry majors take MATH 112-113 and CHEM 151-152.

DENTAL HYGIENE+

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/>
			20

Natural Science and Mathematics - Area II

*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/>
			20

Social Science - Area III

1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/>
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. English	121	Principles of Speech	5
2. Choose two of the following:			10
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
3. Mathematics			10
4. Any elective			5
			<hr/>
			30
			<hr/>
TOTAL			90

+ This program is intended to give the student the first two years of a four year course leading to a Bachelor's Degree in Dental Hygiene. Since requirements of colleges vary, students should obtain a catalog of the senior college to which they intend to transfer and consult with the Dean of the School of Dental Hygiene in order to obtain optimum choice of courses at Clayton Junior College.

* It is recommended that Dental Hygiene majors take MATH 111-112 and CHEM 111-112.

ELEMENTARY AND SECONDARY EDUCATION

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	<u>20</u>

Natural Science and Mathematics - Area II

1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<u>20</u>

Social Science - Area III

1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV - ELEMENTARY EDUCATION			
1. Educ	201	Introduction to Education	5
2. Psyc	204	Human Growth and Development	5
3. Art	211	Art Appreciation	5
4. Musi	211	Music Appreciation	5
5. Engl	121	Principles of Speech	5
6. Psyc	105	Introduction to Psychology	5
			<u>30</u>
TOTAL			90

Major Field Requirements - Area IV - SECONDARY EDUCATION

1. Educ	201	Introduction to Education	5
2. Psyc	204	Human Growth and Development	5
3. Art	211	Art Appreciation	5
or			
Musi	211	Music Appreciation	
4. 15 hours appropriate to the teaching field.			15
			<u>30</u>
TOTAL			90

ENGLISH

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	—
			20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			—
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			—
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. French or German			10
2. Engl	211-212	Survey of English Literature I & II	10
3. Choose two of the following:			10
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Hist	250	Problems in History	
Hist	251 &/or 252	American History	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Psyc	204	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issue	
			—
			30
		TOTAL	90

FRENCH

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
*Or Foreign Language	111 and 112	Elementary French, German or Spanish	<u>20</u>
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<u>20</u>
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Fren	211-212	Intermediate French	10
2. Making sure that not more than 10 hours are taken in any one field, choose four of the following:			20
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Engl	121	Principles of Speech	
Engl	201 &/or 202	Survey of World Literature I & II	
Engl	211 &/or 212	Survey of English Literature I & II	
Hist	250	Problems of History	
Hist	251 &/or 252	American History	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Psyc	204	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			<u>30</u>
TOTAL			<u>90</u>

* It is recommended that French majors take FREN 111-112.

GERMAN

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
*Or Foreign Language	111 and 112	Elementary French, German or Spanish	20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			20

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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Major Field Requirements - Area IV

1. Germ	211-212	Intermediate German	10
2. Making sure that not more than 10 hours are taken in any one field, choose four of the following:			20
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Engl	121	Principles of Speech	
Engl	201 &/or 202	Survey of World Literature I & II	
Engl	211 &/or 212	Survey of English Literature I & II	
Hist	250	Problems of History	
Hist	252 &/or 252	American History	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Psyc	204	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			30
TOTAL			90

* It is recommended that German majors take GERM 111-112.

HEALTH AND PHYSICAL EDUCATION

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that not more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psys	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Biol	151-152	Anatomy and Physiology	10
2. Educ	201	Introduction to Education	5
3. Engl	121	Principles of Speech	5
4. Ten hours appropriate to major.			10
			30
		TOTAL	90

JOURNALISM

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. A foreign language			10
2. Making sure that not more than 10 hours are taken in any one field, choose four of the following:			20
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Engl	121	Principles of Speech	
Engl	201 &/or 202	Survey of World Literature I & II	
Engl	211 &/or 212	Survey of English Literature I & II	
Hist	250	Problems of History	
Hist	251 &/or 252	American History	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Psyc	204	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			30
TOTAL			90

LANGUAGE AND LITERATURE

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. A foreign language			10
2. Making sure that not more than 10 hours are taken in any one field, choose four of the following:			20
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Engl	121	Principles of Speech	
Engl	201 &/or 202	Survey of World Literature I & II	
Engl	211 &/or 212	Survey of English Literature I & II	
Hist	250	Problems of History	
Hist	251 &/or 252	American History	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Psyc	204	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			30
TOTAL			90

MATHEMATICS

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	20
Natural Science and Mathematics - Area II			
*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Choose from the following:			20
Math	112	College Algebra & Trigonometry	
Math	113-114-212-213-214	Analytic Geometry & Calculus I, II, III, & IV	
Math	214	Introductory Linear Algebra	
2. French or German			10
			30
TOTAL			90

* It is recommended that Mathematics majors take MATH 112-113 and PHYS 201-202.

MEDICAL TECHNOLOGY†

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/> 20
Natural Science and Mathematics - Area II			
*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/> 20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/> 20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Choose from the following:			25
Biol	111-112	Principles of Biology	
Chem	151-152	Principles of Chemistry	
Chem	201-202	Chemical Analysis	
Phys	111-112	Introductory General Physics	
2. Math			5
	112	College Algebra & Trigonometry	
			<hr/> 30
TOTAL			<hr/> 90

+ This program is intended to give the student the first two years of a course leading to a Bachelor's Degree in Medical Technology. Since requirements of colleges vary, students should obtain a catalog of the senior college to which they intend to transfer and consult with the Dean of the School of Allied Health Sciences in order to obtain optimum choice of courses at Clayton Junior College.

* It is recommended that Medical Technology majors take MATH 111, CHEM 151-152, and PHYS 111.

MUSIC

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<u>20</u>
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<u>20</u>
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Musi	111-112-201-202	Music Theory	12
2. Musi	151-251	Applied Music	12
3. Musi	191	Ensemble	6
			<u>30</u>
TOTAL			90

PHILOSOPHY

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level of mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Phil	211	Introduction to Philosophy	5
2. Phil	221	Introduction to Logic	5
3. A foreign language			10
4. Choose two of the following:			10
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Engl	121	Principles of Speech	
Engl	201 &/or 202	Survey of World Literature I & II	
Engl	211 &/or 212	Survey of English Literature I & II	
Hist	250	Problems of History	
Hist	251 &/or 252	American History	
Musi	211	Music Appreciation	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Psyc	204	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			30
TOTAL			90

PHYSICS AND PRE-ENGINEERING

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<u>20</u>
Natural Science and Mathematics - Area II			
*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<u>20</u>
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Phys	201-202-203	General Physics I, II, & III	15
2. Choose from the following:			15
Chem	151-152	Principles of Chemistry	
Math	112	College Algebra & Trigonometry	
Math	113-114-212-213	Analytic Geometry & Calculus I, II, III, & IV	
TOTAL			<u>30</u>
			<u>90</u>

* It is recommended that Physics and Pre-Engineering majors take MATH 112-113 and CHEM 151-152.

PRE-DENTISTRY, PRE-MEDICINE AND PRE-VETERINARY MEDICINE

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/>
			20
Natural Science and Mathematics - Area II			
*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/>
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/>
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Choose from the following:			20
Biol	111-112	Principles of Biology	
Chem	151-152	Principles of Chemistry	
Chem	201	Introduction to Chemical Analysis	
Phys	111-112	Introductory General Physics	
2. Choose two of the following:			10
Biol	201	Cell Zoology	
Biol	203	Vertebrate Zoology	
Chem	202	Quantitative Chemical Analysis	
Chem	251	Organic Chemistry	
Chem	252	Organic Chemistry	
Math	112	College Algebra & Trigonometry	
Math	113	Analytic Geometry & Calculus I	
Math	114	Analytic Geometry & Calculus II	
			<hr/>
			30
TOTAL			<hr/>
			90

* It is recommended that Pre-Dentistry, Pre-Medicine and Pre-Veterinary majors take MATH 111, BIOL 111-112, and CHEM 151.

PRE-PHARMACY

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/>
			20

Natural Science and Mathematics - Area II

*1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
*2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
*3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/>
			20

Social Science - Area III

1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U. S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/>
			20

Course Number Title Credit Hours

Major Field Requirements - Area IV

1. Choose from the following:			25
Biol	111-112	Principles of Biology	
Chem	151-152	Principles of Chemistry	
Chem	201	Introduction to Chemical Analysis	
Chem	251-252	Organic Chemistry	
Phys	111-112	Introductory General Physics	
2. Math	112	College Algebra & Trigonometry	5
			<hr/>
			30
TOTAL			90

* It is recommended that Pre-Pharmacy majors take MATH 111, CHEM 151-152, and PHYS 111.

SOCIAL SCIENCE*

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/> 20

Natural Science and Mathematics - Area II

1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/> 20

Social Science - Area III

1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/> 20

Course Number Title Credit Hours

Major Field Requirements - Area IV

1. A foreign language			10-20
2. Choose from the following:			10-20
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Hist	113	America and Georgia	
Hist	250	Problems of History	
Hist	251 &/or 252	American History	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			<hr/> 30
TOTAL			<hr/> 90

* The Social Science Curriculum should be completed by students planning the following majors: economics, history, political science, pre-law, psychology, and sociology.

SPANISH

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
*Or Foreign Language	111 and 112	Elementary French, German or Spanish	20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Span	211-212	Intermediate Spanish	10
2. Making sure that not more than 10 hours are taken in any one field, choose four of the following:			20
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Engl	121	Principles of Speech	
Engl	201 &/or 202	Survey of World Literature I & II	
Engl	211 &/or 212	Survey of English Literature I & II	
Hist	250	Problems of History	
Hist	251 &/or 252	American History	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			30
TOTAL			90

* It is recommended that Spanish majors take SPAN 111-112.

SPEECH AND DRAMA

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<u>20</u>
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<u>20</u>
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			20
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
1. Engl	121	Principles of Speech	5
2. Making sure that not more than 10 hours are taken in any one field, choose five of the following:			25
Art	211	Art Appreciation	
Econ	105	Economic Development of the U.S.	
Econ	201 &/or 202	Principles of Economics	
Engl	201 &/or 202	Survey of World Literature I & II	
Engl	211 &/or 212	Survey of English Literature I & II	
Hist	250	Problems of History	
Hist	251 &/or 252	American History	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Phil	221	Introduction to Logic	
Poli	201	Introduction to Political Science	
Psyc	105	Introduction to Psychology	
Psyc	110	Psychology of Adjustment	
Psyc	204	Human Growth and Development	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			<u>30</u>
		TOTAL	<u>90</u>

URBAN LIFE

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/> 20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/> 20
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Pscy	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/> 20

Course	Number	Title	Credit Hours
Major Field Requirements - Area IV			
OPTION A			
1. Acct	201-202	Principles of Accounting	10
2. Econ	201-202	Principles of Economics	10
3. Poli	201	Introduction to Political Science	5
4. Math	111	College Algebra	5
			<hr/> (30)
OPTION B			
1. Soci	105	Introduction to Sociology	5
2. Soci	201	Contemporary Social Issues	5
3. Poli	201	Introduction to Political Science	5
4. Econ	201-202	Principles of Economics	10
5. C Jus	201	Introduction to Law Enforcement	5
			<hr/> (30)
TOTAL			<hr/> 90

CAREER PROGRAMS

CRIMINAL JUSTICE

The Criminal Justice Program at Clayton Junior College is designed to benefit both the working law enforcement agency employee, and the person without experience who seeks a career in law enforcement. The course of study is designed so that a graduate of the Clayton Junior College program may either terminate his study with a two-year degree or continue to work toward an advanced degree at a senior university within the University System of Georgia without loss of credit.

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose two of the following:			10
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Or Foreign Language	111 and 112	Elementary French, German or Spanish	
			<hr/> 20
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			10
Biol	111 and 112	Principles of Biology	
Chem	111 and 112	General Chemistry	
Chem	151 and 152	Principles of Chemistry	
Phys	111 and 112	Introductory General Physics	
Phys	201 and 202	General Physics I & II	
3. Making sure that no more than 10 hours are taken in any one field, choose one of the following:			5
a) one additional course from any science course listed above;			
b) any mathematics course beyond that previously completed;			
c) Comp	201	Introduction to Computer Science	
d) Phys	105	Physical Science	
			<hr/> 20

Course	Number	Title	Credit Hours
Social Science - Area III			
1. Hist	111-112	Western Civilization	10
2. Choose two of the following:			10
Poli	105	American Government	
Hist	113	America and Georgia	
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<hr/> 20
Major Field Requirements - Area IV			
1. CJus	201	Introduction to law Enforcement	5
2. CJus	202	Criminology	5
3. CJus	204	Corrections	5
4. CJus	251	Police-Juvenile Relations	5
5. CJus	252	Police Administration	5
6. CJus	253	Constitutional Law	5
			<hr/> 30
		TOTAL	<hr/> 90

DENTAL HYGIENE

The Dental Hygiene Program at Clayton Junior College is designed to provide training for women and men desiring careers as dental hygienists, and to meet the expressed need for dental hygienists in the Atlanta metropolitan area, the northern region of Georgia, and the state. The profession of Dental Hygiene is an ideal career for women and men interested in science and health services. The growing and constant demand for graduate dental hygienists assures regular hours and good compensation.

Dental hygienists work under the general supervision of a dentist, and perform a number of dental functions. Their activities usually include performing oral prophylaxis (cleaning of teeth); instructing patients in dental health; taking, developing, and mounting dental X-rays; applying fluorides; and sometimes assisting the dentist in chairside and laboratory duties.

There are certain personal qualifications which are essential for a successful dental hygienist. These are good health, neat appearance, high moral character, a desire to be of service to others, and the ability to get along well with people.

Students are admitted to the dental hygiene sequence courses once each year in the fall. Each dental hygiene course has a pre-requisite beginning with "Dental Anatomy and Oral Histology I", and all dental hygiene courses must be taken in sequence. Seven consecutive quarters in the Dental Hygiene Program are required. Students may begin the academic courses required in the program in any quarter.

Dental hygiene students are responsible for providing their own transportation between the campus and community agencies when assigned for field experience. Students are expected to wear the official student uniform of the Dental Hygiene Program. Uniforms are ordered during the Winter Quarter and may be purchased from the college Bookstore. Students accepted for the Dental Hygiene Program will be sent information on supplies and equipment needed for the Fall Quarter approximately two weeks before the opening of school.

FRESHMEN

Fall Quarter

Dental Hygiene 101	5
Dental Anatomy & Oral Histology I	
Dental Hygiene 103	1
Orientation to Dental Hygiene	
English 111	
Composition	
or	5
Psychology 105	
Introduction to Psychology	

Winter Quarter

Dental Hygiene 104	3
Clinical Dental Hygiene I	
Dental Hygiene 102	3
Dental Anatomy & Oral Histology II	
Psychology 105	
Introduction to Psychology	
or	5
English 111	
Composition	

Fall Quarter (Cont.)

Biology 151	5
Anatomy and Physiology	
	<u>16</u>

Spring Quarter

Dental Hygiene 105	2
Clinical Dental Hygiene II	
Dental Hygiene 106	2
General and Oral Pathology	
Sociology 105	5
Introduction to Sociology	
Biology 250	5
Microbiology	
Physical Education Elective	1
	<u>15</u>

Winter Quarter (Cont.)

Biology 152	5
Anatomy and Physiology	
	<u>16</u>

Summer Quarter

Health & Physical Education 250	5
Personal and Community Health	
Dental Hygiene 107	2
Periodontics	
Nutrition 105	5
Dental Hygiene 108	3
Dental Materials	
Physical Education Elective	1
	<u>16</u>

SOPHOMORES

Fall Quarter

Dental Hygiene 201	2
Pharmacology & Anesthesiology	
Dental Hygiene 202	6
Clinical Dental Hygiene III	
Dental Hygiene 205	3
Dental Health Education and Dental Public Health	
English 121	5
Principles of Speech	
Physical Education Elective	1
	<u>17</u>

Winter Quarter

Dental Hygiene 203	6
Clinical Dental Hygiene IV	
Dental Hygiene 206	3
Roentgenology	
Dental Hygiene 207	2
Dental Specialities (Externship I)	
Political Science 105	5
American Government	
	<u>16</u>

Spring Quarter

Dental Hygiene 204	7
Clinical Dental Hygiene V	
Dental Hygiene 209	1
Preventive Dentistry	
Dental Hygiene 208	4
Dental Office Procedures (Externship II)	
History 113	5
America and Georgia	
	<u>17</u>

TOTAL

113

NURSING

The Nursing Program at Clayton Junior College is designed to train women and men who desire a career in nursing, and to meet the expressed need for nurses in the south Atlanta metropolitan area. Nursing calls for a variety of skills and aptitudes, and offers unlimited opportunities for different kinds of service. For these reasons, students whose abilities, interests, and personal qualities show promise of success in the program and in the field of nursing are selected. Graduates are eligible to take the examination of the Board of Examiners of Nurses for Georgia; successful completion of the examination licenses the graduate as a Registered Nurse.

Students are admitted to the nursing sequence courses once each year in the fall. Each nursing course has a pre-requisite course beginning with "Introduction to Nursing", and all nursing courses must be taken in sequence. Six consecutive quarters in the Nursing Program are required. Students may begin the academic courses required in the program in any quarter.

Nursing students are responsible for providing their own transportation between the campus and clinical areas such as community hospitals and other health agencies. Students are required to wear the official student uniform of the Nursing Program. Uniforms are ordered during the Winter Quarter and may be purchased from the college Bookstore. Students accepted for the Nursing Program will be sent information on supplies and equipment needed for the Fall Quarter approximately two weeks before the opening of school.

FRESHMEN

Fall Quarter

Nursing 105	6
Introduction to Nursing	
Biology 151	
Anatomy and Physiology	5
*English 111	
Composition	5
	<u>16</u>

Winter Quarter

Nursing 111	8
Maternal-Child Health I	
Biology 152	5
Anatomy and Physiology	
*Psychology 105	5
Introduction to Psychology	1
	<u>18</u>

SOPHOMORES

Fall Quarter

Nursing 211	8
Nursing in Physical and Mental Illness I	
*History 113	5
America and Georgia	
Physical Education Elective	1
	<u>14</u>

Winter Quarter

Nursing 212	8
Nursing in Physical and Mental Illness II	
*Political Science 105	5
American Government	
Physical Education Elective	1
	<u>14</u>

FRESHMEN (Cont.)

Spring Quarter

Nursing 112	8
Maternal-Child Health II	
Biology 250	5
Microbiology	
*Sociology 105	5
Introduction to Sociology	1
	<u>18</u>

SOPHOMORES (Cont.)

Spring Quarter

Nursing 213	10
Advanced Nursing Problems	
*A Humanities Elective	5
Physical Education Elective	1
	<u>16</u>
TOTAL	<u>96</u>

* These courses may be taken in any sequence; however, it is recommended that English psychology, and sociology be taken during the first year.

SECRETARIAL STUDIES

The Secretarial Studies Program at Clayton Junior College is designed to provide a program of study for persons interested in a career as a secretary, and to meet the expressed need for well-qualified secretaries in the south Atlanta metropolitan area. The curriculum is designed to provide a breadth of general education as well as specialized training in modern office practices.

The student who completes the Secretarial Studies Program will receive an Associate in Arts Degree in Secretarial Studies. If the student decides to transfer to a state-operated senior college within Georgia, the majority of the Secretarial Studies courses will transfer toward a Bachelor of Science Degree. The required Core Curriculum courses are transferable to any other unit of the University System.

Course	Number	Title	Credit Hours
Humanities - Area I			
1. Engl	111-112	Composition	10
2. Choose one of the following:			5
Art	211	Art Appreciation	
Engl	201	Survey of World Literature I	
Engl	202	Survey of World Literature II	
Engl	211	Survey of English Literature I	
Engl	212	Survey of English Literature II	
Foreign	111	Elementary French, German or Spanish	
Language	112	Spanish	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
			<u>15</u>
Natural Science and Mathematics - Area II			
1. Choose one of the following:			5
Math	105	Introduction to College Mathematics	
Or any higher level mathematics course			
2. Choose one of the following:			5
Biol	111 or 112	Principles of Biology	
Chem	111 or 112	General Chemistry	
Chem	151 or 152	Principles of Chemistry	
Phys	111 or 112	Introductory General Physics	
Phys	201 or 202	General Physics I or II	
			<u>10</u>
Social Science - Area III			
1. Hist	113	America and Georgia	5
2. Poli	105	American Government	5

Course	Number	Title	Credit Hours
*3. Choose two of the following:			10
Econ	105	Economic Development of the U.S.	
Psyc	105	Introduction to Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

Major Field Requirements - Area IV

**1. Secr	111-112-113	Beginning, Intermediate, and Advanced Typing	9
**2. Secr	151-152-153-201	Shorthand	20
3. Secr	202	Office Machines	3
4. Secr	203	Office Management	5
5. Secr	204	Secretarial Accounting	5
6. Bsad	205	Business Communications	5
7. Secr	206	Filing and Records Management	5
8. Secr	207	Secretarial Office Practice	5
			<u>57</u>
		TOTAL	102

* Other social science courses may be substituted with the approval of the Director of Secretarial Studies.

** Students may be exempted from SECR 111 and SECR 151 with the successful completion of a proficiency examination.

DEVELOPMENTAL PROGRAM

For a variety of reasons, some applicants to Clayton Junior College find themselves unable to progress satisfactorily in a regular college degree program. Some have not followed a high school program of study which prepared them for college. Others have decided after a record of poor high school studies that further education is desirable. Still others have decided to undertake college studies many years after high school graduation. For such students, Clayton Junior College offers a program of developmental courses designed to "bridge the gap" between high school and college.

Developmental courses are offered in English and mathematics to raise the student's proficiency in the areas of reading, composition, basic arithmetic, and elementary algebra—skills vital to competency in all other academic areas. Developmental courses are not applicable to any degree programs currently offered by the college, but do carry credit, and are included in grade point average computations. The courses are those listed under English and mathematics with course numbers below 100.

Students are initially placed in the developmental program when evaluation of their high school and/or previous college transcript and College Board scores indicates little likelihood of success in a college degree program. The specific developmental courses to be taken are determined through additional testing at scheduled orientation sessions prior to Registration Day each quarter. A student who successfully proceeds through the Developmental Program will be able to schedule a full program of degree-applicable courses during the second quarter, and some students may even be able to schedule some degree-applicable courses during the first quarter of attendance.

With many adults beginning a college program of studies after some years away from an academic environment, frequently a particular student would prefer some review of prior studies before beginning the regular college program, even though his previous record may indicate probable success. Such a student is free to schedule any developmental course which he believes will be beneficial.

COURSE DESCRIPTIONS

DIVISION OF HUMANITIES

DIVISION OF NATURAL SCIENCE AND MATHEMATICS

DIVISION OF SOCIAL SCIENCE

COURSE DESCRIPTIONS

In all course descriptions, the three digits following each course title refer to weekly class hours, weekly laboratory hours, and quarter hours credit, respectively. For example, 4-3-5 represents a course meeting for four classes weekly, a three-hour laboratory period weekly, with resulting credit of five quarter hours for successful completion of the course.

DIVISION OF HUMANITIES

The Division of Humanities includes English, art, French, German, literature, music, philosophy, Spanish, and speech and drama. Fundamental objectives of the division are to teach the student to communicate effectively in written and spoken English and to appreciate his cultural heritage as it is embodied in Western literature, art, music, philosophical thought, and languages.

The division offers the Associate in Arts Degree in English, art, art education, French, German, journalism, language and literature, music, philosophy, Spanish, and speech and drama.

ART

ART 211 - Art Appreciation (5-0-5)

A study of the arts and the concept of creativity through exposure to painting, sculpture, architecture, and other arts of historical and contemporary times.

ART 111, 112, 113 - Art Structure I, II, III (0-10-5 each course)

Drawing and painting from slides, still life, figure and landscape, and modeling in clay. Problems involving the human figure and pictorial structure. Problems concerning the elements of visual organization. Experience in the manipulation of three-dimensional materials, such as wood, paper, metal, and synthetics.

ART 201, 202, 203, 204, 205 - Drawing (0-3-1 each course)

Individualized instruction to permit the prospective art major to develop an art portfolio.

Pre-requisite: Art 111 for 201; Art 112 for 203; Art 113 for 205.

ENGLISH

ENGL 95 - Reading Improvement (5-0-5)

A course designed for students who have difficulty reading at the level normally expected of entering freshmen. The student will increase his speed and comprehension in reading.

ENGL 99 - Developmental English (5-0-5)

A course designed to raise those students who have difficulty composing clear and correct English sentences to the level normally expected of entering freshmen; primarily a writing course which involves some study of grammar and the writing of a large number of brief themes.

ENGL 111 - Composition (5-0-5)

A course of study in grammar, mechanics, diction, sentence structure, paragraph structure, and fundamentals of theme organization.

ENGL 112 - Composition (5-0-5)

A course of study in theme organization, multi-paragraph themes, and library research.

Pre-requisite: ENGL 111 or equivalent.

ENGL 121 - Principles of Speech (5-0-5)

An introductory course in speech principles and public speaking.

ENGL 191 - Drama Workshop (0-3-1)

A course whereby students may receive credit for work on quarterly drama productions. May be repeated for credit.

ENGL 201 - Survey of World Literature I (5-0-5)

A survey of World Literature from Homer through the Renaissance.

Pre-requisite: ENGL 112 or equivalent.

ENGL 202 - Survey of World Literature II (5-0-5)

A survey of World Literature from the Renaissance to the present.

Pre-requisite: ENGL 112 or equivalent.

ENGL 211 - Survey of English Literature I (5-0-5)

A survey of English Literature from Beowulf to about 1800.

Pre-requisite: ENGL 112 or equivalent.

ENGL 212 - Survey of English Literature II (5-0-5)

A survey of English Literature from about 1800 to the present.

Pre-requisite: ENGL 112 or equivalent.

FRENCH

FREN 111, 112 - Elementary French (5-1-5 each course)

Introduction to speaking, reading, and writing French; includes an introduction to French culture.

FREN 211 - Intermediate French (5-1-5)

Grammar review, reading and translation, composition and conversation, outside readings. Offered winter quarter.

Pre-requisite: FREN 112 or equivalent.

FREN 212 - Intermediate French (5-1-5)

Reading and translation, composition and conversation, outside readings. Offered spring quarter.

Pre-requisite: FREN 211 or equivalent.

GERMAN

GERM 111, 112 - Elementary German (5-1-5 each course)

Basic knowledge of German in reading, writing, and conversation; includes an introduction to German culture.

GERM 211 - Intermediate German (5-1-5)

Grammar review, reading and translation, composition and conversation, outside readings. Offered winter quarter.

Pre-requisite: GERM 112 or equivalent.

GERM 212 - Intermediate German (5-1-5)

Reading and translation, composition and conversation, outside readings. Offered spring quarter.

Pre-requisite GERM 211 or equivalent.

MUSIC

MUSI 101 - Introductory Theory (0-2-1)

An introductory course in theory and sight-singing for students not necessarily planning to major in music. Not creditable toward any degree requirements.

MUSI 111, 112 - Music Theory (5-0-3 each course)

Study of music fundamentals including scales and chord structure, part writing, sight reading, melodic and rhythmic dictation, and keyboard harmony.

MUSI 151 - Applied Music (.5-0-1)

Private lessons in voice, piano, and other instruments. May be repeated for credit. The particular type of lesson will be listed as a part of the course title.

MUSI 152 - Applied Music (1-0-2)

Private lessons in voice, piano and other instruments. May be repeated for credit. The particular type of lesson will be listed as a part of the course title.

MUSI 201, 202 - Music Theory (5-0-3 each course)

Continuation of MUSI 111, 112.

MUSI 211 - Music Appreciation (5-0-5)

Study of all types of music through reading and listening to records; for the general student wishing to develop the talent of perceptive listening.

MUSI 251 - Applied Music (.5-0-1)

Continuation of MUSI 151.

MUSI 252 - Applied Music (1-0-2)

Continuation of MUSI 152.

PHILOSOPHY

PHIL 211 - Introduction to Philosophy (5-0-5)

The nature of philosophical thinking; how it relates to and differs from other types of intellectual endeavor studied through reading and discussing representative texts of major philosophers.

PHIL 221 - Introduction to Logic (5-0-5)

Study of the art of correct reasoning in the light of classical and modern techniques of analysis.

SPANISH

SPAN 111, 112 - Elementary Spanish (5-0-5 each course)

Introduction to speaking, reading, and writing Spanish; includes an introduction to Spanish culture.

SPAN 211 - Intermediate Spanish (5-1-5)

Grammar review and continued development of students' basic skills in speaking, reading, and writing Spanish, with emphasis on readings of a more difficult nature than those previously encountered by students. Offered winter quarter.

Pre-requisite: Span 112 or equivalent.

SPAN 212 - Intermediate Spanish (5-1-5)

Continued development of students' basic skills in speaking, reading, and writing Spanish, with emphasis on readings of a more difficult nature than those previously encountered by students. Offered spring quarter.

Pre-requisite: Span 211 or equivalent.

DIVISION OF NATURAL SCIENCE AND MATHEMATICS

Biological sciences, physical sciences, mathematics, nursing, and dental hygiene are included in the Division of Natural Sciences and Mathematics. One of the objectives of this division is to help students to better understand the physical world around them and to gain a better appreciation of the great scientific and mathematical achievements of our civilization.

The Division offers Associate in Arts Degrees in agriculture, biology, chemistry, dental hygiene, mathematics, nursing, physics, pre-dentistry, pre-engineering, pre-medicine, medical technology, pre-pharmacy, and pre-veterinary medicine.

BIOLOGY

BIOL 111 - Principles of Biology (4-3-5)

Structure and function of the cell and cell organelles, tissue organization, and bioenergetic processes.

BIOL 112 - Principles of Biology (4-3-5)

A continuation of Biology 111. Genetics, reproduction, development, evolution, ecology, and a survey of the animal kingdoms.

Pre-requisite: BIOL 111.

BIOL 151,152 - Anatomy and Physiology (4-3-5 each course)

A study of the structure and function of the cells, tissues, organs, and systems of the body integrated with the principles of chemistry. Biology 151 is a pre-requisite for Biology 152. (These courses do not fulfill Area II of the core requirements.)

BIOL 201 - Cell Biology (4-3-5)

Cell structure and ultrastructure; metabolic process of the organelles; division and differentiation; gene action.

Pre-requisites: BIOL 111, 112 or consent of instructor.

Pre-requisite or co-requisite: Chem 151.

BIOL 202 - Principles of Botany (4-3-5)

Plant structures and functions; physiology and environmental relations; evolution and survey of the plant kingdom.

Pre-requisites: BIOL 111, 112 or consent of instructor.

BIOL 203 - Vertebrate Zoology (4-3-5)

A comparative study of the vertebrate phyla in basic structure, function, phylogeny, ecology, and behavior.

Pre-requisites: BIOL 111, 112 or consent of instructor.

BIOL 250 - Microbiology (3-4-5)

A study of the morphology, growth, modes of transmission, and relationship to diseases of pathogenic micro-organisms. Means of protecting humans from infection are emphasized.

Pre-requisite: BIOL 152.

CHEMISTRY

CHEM 111,112 - General Chemistry (4-2-5 each course)

A two-quarter lecture - laboratory sequence on the basic principles and application of chemistry useful to the non-science major or a student who will take only one or two quarters of chemistry. Emphasis on living cell processes. Chemistry 111 is a pre-requisite for Chemistry 112.

CHEM 151, 152 - Principles of Chemistry (4-3-5 each course)

A study of the fundamental principles of chemistry, including the traditional concepts of general chemistry. A two-quarter lecture - laboratory sequence primarily for science majors who will take additional science courses. Math 111 is a pre-requisite or co-requisite for Chemistry 151. Chemistry 151 is a pre-requisite for Chemistry 152.

CHEM 201 - Introduction to Chemical Analysis (3-6-5)

A third quarter chemistry course for science majors involving the study of equilibria and elementary analytical chemistry. Laboratory involves the qualitative analysis of mixtures by traditional schemes and by instrumental analysis.

Pre-requisite: CHEM 152.

CHEM 202 - Quantitative Chemical Analysis (4-3-5)

An advanced chemistry course for chemistry majors and other science-related fields. Involves the study of the fundamental theories of quantitative analysis and typical analyses involving volumetric and gravimetric methods.

Pre-requisite: CHEM 201.

CHEM 251, 252 - Organic Chemistry (4-3-5 each course)

A study of the common classes of carbon compounds, including their physical and chemical properties, methods of preparation, and reactions utilizing modern theories of electronic structure and reaction mechanisms.

Pre-requisite: CHEM 152, or CHEM 112 and consent of instructor.

COMPUTER SCIENCE

COMP 201 - Introduction to Computing (4-2-5)

An introduction to computing and computer programming utilizing the PL/I programming languages and the IBM 360/65 computer.

Pre-requisite: MATH 105 or equivalent.

DENTAL HYGIENE

DHYG 101, 102 - Dental Anatomy and Oral Histology I and II (5-0-5) (3-0-3)

A developmental study of the oral cavity, the primary tissues and histology of the teeth, the calcification, eruption, morphology, and function of the human dentition and supporting structures, including the study of head and neck anatomy. Identification, cross-sectioning, drawing, and carving of some permanent and deciduous teeth.

DHYG 103 - Orientation to Dental Hygiene (1-0-1)

A survey of the history, development, and current status of the dental hygiene profession; also, an introduction to clinical practice characteristics and subject matter.

DHYG 104 - Clinical Dental Hygiene I (1-6-3)

The student is taught the techniques of removing stains and deposits from the teeth. Clinical procedures are introduced first on manikins and then applied in the mouth.

Pre-requisite: DHYG 103.

DHYG 105, 202, 203 - Clinical Dental Hygiene II, III, IV (1-3-2) (1-15-6) (1-15-6)

Students continue with oral prophylaxis techniques and other advanced procedures such as patient reception, patient recall, medical history, charting, use of periodontal probe, patient education, topical fluoride application, and use of cavitron.

Pre-requisites: DHYG 103, 104.

DHYG 106 - General and Oral Pathology (2-0-2)

The principles of general pathology in relationship to the diseases of the teeth, soft tissues, and supporting structures of the oral cavity. The importance of early recognition of abnormal conditions in the mouth by the hygienist is emphasized.

DHYG 107 - Periodontics (2-0-2)

Etiology and classification of periodontal disease and principles of periodontics pertinent to dental hygiene practice.

DHYG 108 - Dental Materials (2-3-3)

Physical properties of dental materials and basic principles of their preparation. General manipulative techniques and various phases of laboratory techniques are discussed and demonstrated.

DHYG 201 - Pharmacology and Anesthesiology (2-0-2)

The study of drugs and anesthetics with special consideration given to those used in the dental office. This study is to acquaint the student with the origin of these drugs and anesthetics, their physical and chemical properties, modes of administration, and effects upon the body systems.

DHYG 202, 203 - Clinical Dental Hygiene III and IV (1-15-6 each course)

A continuation of 104, 105. The hygienist further learns and applies the principles of preventive dental hygiene and oral prophylaxis techniques on patients in the clinic under supervision. Conference time is used for further teaching, student evaluation, and discussion of common problems and situations encountered in the clinical laboratory.

Pre-requisites: DHYG 104, 105.

DHYG 204 - Clinical Dental Hygiene V (2-15-7)

A continuation of 104, 105, 202, 203. Emphasis centers on improved proficiency in all areas. Lecture time cover laws governing dental hygiene practice, professional ethics, areas of employment, office procedures, and the discussion of situations encountered in clinical laboratory and externship experience.

Pre-requisites: DHYG 103, 104, 105, 202.

DHYG 205 - Dental Health Education and Dental Public Health (3-0-3)

Study of public health, including epidemiology, purposes and functions of public health agencies, and relationships of dental health to the total health of the community; demonstrations and practical applications of dental health education, teaching techniques, visual aids, materials, and opportunities for teaching are correlated.

DHYG 206 - Dental Roentgenology and X-Ray Laboratory (2-3-3)

A series of lectures and demonstrations on the application of roentgen rays for dental

diagnostic purposes. Includes the electrophysics of the apparatus, positioning of the films, angulation of the machine, and developing processes.

DHYG 207 - Dental Specialities (Externship I) (1-3-2)

A series of lectures designed to acquaint the student with the various areas of dental and dental hygiene practice, and the role of the dental hygienist. Field experience utilizing the principles and techniques of dental health education will be correlated in cooperation with community agencies.

Pre-requisites: ENG 121, DHYG 108, 205.

DHYG 208 - Dental Office Procedures (Externship II) (1-9-4)

The second quarter of the two-quarter sequence in which the Dental Hygiene student is introduced to the basic concepts of dental assisting, and, by appropriately planned observational experiences in selected dental offices, identifies her professional role as a member of the dental health team.

Pre-requisite: DHYG 207.

DHYG 209 - Preventive Dentistry (1-0-1)

A comprehensive overview of health programs with reference to the needs of the community. Particular attention is given to methods of prevention and control of dental disease, the promotion of dental health, and opportunities for participation by the dental hygienist.

MATHEMATICS

MATH 98 - Developmental Mathematics (5-0-5)

A course to review arithmetic skills and teach minimum skills of algebra for a college-level survey course in mathematics (MATH 105). Topics of algebra covered are sets, fundamental operations with polynomials, solution of linear equations, and inequalities with one unknown.

No Pre-requisite.

MATH 99 - Review Algebra (5-0-5)

A course to cover topics in algebra necessary for a course in college algebra (MATH 111). Topics included are factoring; algebraic fractions; radicals; algebraic expressions containing fractional, negative and zero exponents; linear system; quadratic equations and inequalities; equations involving radicals; and word problems.

Pre-requisite: One year of high school algebra, MATH 98 or acceptable Placement Test Scores.

MATH 105 - Introduction to College Mathematics (5-0-5)

A study of the axiomatic method, theory of sets, real number system, theory of groups, symbolic logic, probability, statistics, introduction to computers, and the cultural aspects of mathematics.

Recommended Pre-requisite: MATH 98 or one year of high school algebra.

MATH 111 - College Algebra (5-0-5)

Sets; axiomatic development of the real number system; algebraic fractions, exponents and radicals; inequalities; absolute values; functions; graphs; theory of equations.

Pre-requisite: Two years of high school algebra, MATH 99 or permission of instructor.

MATH 112 - College Algebra and Trigonometry (5-0-5)

Mathematical induction; the Binomial theorem; logarithmic and exponential functions; sequences and series; trigonometric functions; trigonometric equations and identities; solution of triangles; inverse functions.

Pre-requisites: Two years of high school algebra and one year of high school geometry or MATH 111.

MATH 113, 114, & 212, 213 - Analytic Geometry and Calculus I, II, III, IV (5-0-5 each course)

A sequence of courses combining the differential and integral calculus with analytic geometry. Additional topics include vectors, partial differentiation, series, and differential equations.

Pre-requisite: MATH 112 or advanced placement.

MATH 214 - Introductory Linear Algebra (5-0-5)

An introduction to matrix algebra including determinants, vector spaces, linear transformations, and characteristic roots.

Pre-requisites: MATH 112, 113, 114, 212, 213.

NURSING

NURS 105 - Introduction to Nursing (5-3-6)

An introduction to the role of the nurse with emphasis on basic human health needs and appropriate nursing behavior to assist people in meeting those needs.

NURS 111, 112 - Maternal - Child Health I, II (5-9-8 each course)

This course focuses on the nursing needs of the child-bearing family, the expectant mother, and the child. Opportunity is provided for students to learn the application of appropriate nursing principles concerned with the mother and child. NURS 105 is a pre-requisite for 111; NURS 111 is a pre-requisite for 112.

NURS 211, 212 - Nursing in Physical and Mental Illness I, II (5-9-8 each course)

NURS 213 - Advanced Nursing Problems (5-15-10)

A sequence of courses concerned with the nursing needs of individuals of all ages who have a common mental or physical illness. Students strengthen their knowledge in giving physical care and psychological support to patients in preparation for beginning nursing practice.

Pre-requisites: NURS 112 is a pre-requisite for NURS 211.

NURS 211 is a pre-requisite for NURS 212.

NURS 212 is a pre-requisite for NURS 213.

NUTRITION

NUTR 105 - Fundamentals of Nutrition (5-0-5)

A survey of the fundamentals of nutrition and the factors influencing the ability of the individual and the family to secure and maintain optimal nutritional status. Offered in summer quarter.

PHYSICS

PHYS 105 - Physical Science (5-0-5)

Contemporary topics from the fields of astronomy, physics, and chemistry with the fundamental concepts behind them. A survey course with no mathematics background required.

PHYS 111, 112 - Introductory General Physics (4-2-5 each course)

A two-quarter sequence in physics for the non-science major.

Pre-requisite: MATH 111 or three years of high school algebra.

PHYS 113 - Introductory Contemporary Physics (4-2-5)

Nuclear and modern physics approached from the standpoint of moderate mathematical background; laboratory consists of experiments measuring e/m , isotope half-life, etc.

Pre-requisites: MATH 112 or permission of instructor; PHYS 111, 112.

PHYS 201 - General Physics I (4-3-5)

Statistics and Dynamics

Pre-requisites: MATH 113.

Pre-requisite or co-requisite: MATH 114.

PHYS 202 - General Physics II (4-3-5)

Thermodynamics, optics, and sound.

Pre-requisites: PHYS 201, MATH 114.

Pre-requisite or co-requisite: MATH 212.

PHYS 203 - General Physics III (4-3-5)

Electromagnetism, nuclear and modern physics.

Pre-requisites: PHYS 202, MATH 212 or permission of instructor.

DIVISION OF SOCIAL SCIENCE

The Social Science Division includes majors in the fields of business administration, health and physical education, elementary and secondary education, secretarial studies, criminal justice, urban life, and social science. Students planning to major in economics, history, political science, pre-law, psychology, or sociology are classified as social science majors for purposes of advisement. Students planning to major in accounting are classified as business administration majors for the same purpose.

Studies in the Social Science Division are designed to acquaint each student with the social, political, and economic environment in which he lives, and to offer a sound preparation for those students who choose advanced study in the traditional social science disciplines. Career programs which lead to degrees include secretarial studies and criminal justice.

ACCOUNTING

ACCT 201 - Principles of Accounting I (5-0-5)

Financial Accounting. A study of the basic processes and concepts of the accounting cycle; includes the preparation and analysis of financial statements for external use.

ACCT 202 - Principles of Accounting II (5-0-5)

Managerial Accounting. An analysis of the accumulation and utilization of accounting information for internal management purposes.

Pre-requisite: ACCT 201.

BUSINESS ADMINISTRATION

BSAD 205 - Business Communications (5-0-5)

Knowledge and application of principles of oral and written communications in business situations: letter writing, report writing, planning, organizing, outlining, writing, and rewriting to get a final manuscript.

Pre-requisite: ENGL 111.

CRIMINAL JUSTICE

CJUS 201 - Introduction to Law Enforcement (5-0-5)

A survey of the law enforcement agencies on the local, state, and federal levels and an overview of the administration of justice in the United States.

CJUS 202 - Criminology (5-0-5)

A survey of the scope of crime, its causation, society's reaction to criminals, correctional treatment, and post-release problems.

CJUS 204 - Corrections (5-0-5)

An introduction to corrections, including its philosophy, procedures, and institutions.

CJUS 251 - Police-Juvenile Relations (5-0-5)

A survey of the problem, police resources, procedures, and prevention.

CJUS 252 - Police Administration (5-0-5)

A survey of police organization, administration, operations, and auxiliary services.

CJUS 253 - Constitutional Law (5-0-5)

An overview of the nature of and basis for the United States System of Criminal Law.

CJUS 299 - Readings in Police Administration (5-0-5)

A course designed to permit selected qualified students to pursue an approved topic through independent study under the guidance and direction of an instructor.

ECONOMICS

ECON 105 - Economic Development of the United States (5-0-5)

An introduction to the factors involved in the development of the American industrial economy.

ECON 201 - Principles of Macro Economics (5-0-5)

An introduction to the American economic system.

ECON 202 - Principles of Micro Economics (5-0-5)

Studies of the market structures of American capitalism, price system, and resource allocation.

Pre-requisite: ECON 201.

EDUCATION

EDUC 201 - Introduction to Education (5-0-5)

A study of the historical, sociological, and philosophical foundations of education and orientation to the profession. Taken in conjunction with Psychology 204, the course includes extensive laboratory experiences in the public school classroom.

Co-requisite: PSYC 204.

HEALTH AND PHYSICAL EDUCATION

(Equipment for all classes will be furnished by the Physical Education Department unless otherwise indicated.)

PHED 100 - Concepts of Physical Education (Coed) (1-1-2)

To develop within the student an understanding and appreciation of physical activity and provide a foundation for an intelligent selection of future physical activities.

PHED 101 - Personal Health (Coed) (2-0-2)

An examination of the physical and mental health problems of man. Emphasis will be placed on emotional problems, drug abuse, alcohol abuse, foods, diet and weight control, reproduction, medical services, and ecology.

PHED 102 - First Aid (Coed) (2-0-2)

General instruction in basic emergency first aid techniques. American Red Cross certification is available to those satisfactorily completing the course.

PHED 103 - Principles of Movement (Women) (1-1-2)

Basic instruction and participation in the study of fundamental movement, such as walking, running, catching, skipping, and throwing.

PHED 104 - Marriage and the Family (Coed) (2-0-2)

An examination of the man-woman relationship as it is found in dating, courtship, marriage, and family life in contemporary America.

PHED 105 - Archery (Coed) (0-2-1)

PHED 110 - Badminton (Coed) (0-2-1)

PHED 115 - Bowling (Coed) (0-2-1)

PHED 120 - Beginning Golf (Coed) (0-2-1)

PHED 121 - Intermediate Golf (Coed) (0-2-1)

Pre-requisite: PHED 120 or equivalent.

PHED 125 - Beginning Tennis (Coed) (0-2-1)

PHED 126 - Intermediate Tennis (Coed) (0-2-1)

Pre-requisite: PHED 125 or equivalent.

PHED 130 - Gymnastics - Appartus (Coed) (0-2-1)

(Men) Parallel Bars, Side Horse, Still Rings, High Bar, Floor Exercise.

(Women) Uneven Parallel Bars, Balance Beam, Side Horse, Floor Exercise.

PHED 131 - Tumbling - Trampoline (Coed) (0-2-1)

PHED 135 - Beginning Judo (Men) (0-2-1)

Must furnish uniform.

PHED 136 - Intermediate Judo (Men) (0-2-1)

Pre-requisite: PHED 135 or equivalent.

Must furnish uniform.

PHED 137 - Self Defense for Women (0-2-1)

PHED 138 - Wrestling (Men) (0-2-1)

PHED 140 - Jogging (Coed) (0-2-1)

PHED 141 - Weight Training (Men) (0-2-1)

PHED 145 - Beginning Swimming (Coed) (0-2-1)

For non-swimmers or weak swimmers.

Must furnish swim suit and cap.

PHED 146 - Intermediate Swimming (Coed) (0-2-1)

Pre-requisite: PHED 145 or equivalent.

Must furnish swim suit and cap.

PHED 148 - Life Saving (Coed) (0-2-1)

Pre-requisite: PHED 146 or equivalent.

Must furnish swim suit and cap.

PHED 149 - Water Safety Instructors (Coed) (0-2-1)

Pre-requisite: PHED 148 or equivalent.

Must furnish swim suit and cap.

PHED 150 - Skin Diving and Scuba Diving (Coed) (0-2-1)

Pre-requisite: PHED 146 or equivalent.

Must furnish some equipment.

PHED 160 - Folk Dance (Coed) (0-2-1)

PHED 161 - Square Dance (Coed) (0-2-1)

PHED 162 - Ballroom Dance (Coed) (0-2-1)

PHED 163 - Beginning Modern Dance (Coed) (0-2-1)

Must furnish leotards and tights.

PHED 164 - Intermediate Modern Dance (Coed) (0-2-1)

Pre-requisite: PHED 163 or equivalent.

Must furnish leotards and tights.

PHED 170 - Volleyball (Men or Women) (0-2-1)

PHED 175 - Fencing (Coed) (0-2-1)

PHED 180 - Canoeing (Coed) (0-2-1)

PHED 190 - 191 - 192 - Officiating (Men or Women) (1-1-2)

Basic principles and fundamentals of officiating team and individual sports. Officiating experience in the Intramural Department's Sports Program

PHED 250 - Personal and Community Health (5-0-5)

Physical, mental, and social aspects of personal and community health problems are considered with emphasis on allied health practices and protection.

PHED 256-257 - Skill Techniques (0-3-5)

Demonstration and practice in teaching methods and techniques in selected activities.

PHED 260 - Foundations of Physical Education (5-0-5)

An introductory study of the history, philosophy, principles, foundations, nature, and scope of the field of physical education. For those majoring and minoring in Health and Physical Education.

HISTORY

HIST 111 - Western Civilization (5-0-5)

A survey of western civilization from the earliest times to about 1500.

HIST 112 - Western Civilization II (5-0-5)

A survey of western civilization from about 1500 to the present, with emphasis on the development of American institutions.

HIST 113 - America and Georgia (5-0-5)

A survey of the history of the United States and Georgia from 1492 to the present...

HIST 250 - Problems in History (5-0-5)

A study of selected problems in history which are treated in depth. Emphasis is placed on the methods of historical research and analysis.

Pre-requisites: HIST 111, 112 or HIST 251 or 252.

HIST 251 - American History I (5-0-5)

A study of the founding and growth of the American nation through the Civil War. Emphasis on social, economic, and political events.

HIST 252 - American History II (5-0-5)

A study of the development of the American nation since the Civil War.

POLITICAL SCIENCE

POLI 105 - American Government (5-0-5)

The structure of the American government, its political processes, and institutions.

POLI 201 - Introduction to Political Science (5-0-5)

A course introducing political science as a discipline with emphasis on elementary statistical analysis, research techniques, and research design.

PSYCHOLOGY

PSYC 105 - Introduction to Psychology (5-0-5)

An analysis of human behavior for the beginning student.

PSYC 110 - Psychology of Adjustment (5-0-5)

Human behavior and adjustment in a technological world.

PSYC 204 - Human Growth and Development (5-0-5)

A study of the principles and processes of human growth and development and their relation to the learning processes.

SECRETARIAL STUDIES

SECR 111 - Beginning Typing (1-4-3)

For students who have had no typing or who type at a speed of less than thirty words per minute. Designed to teach the technique of typing and to build a speed of at least thirty net words per minute on selected materials. Simple letters, centering, and tabulation.

SECR 112 - Intermediate Typing (1-4-3)

Speed drills to develop speed to a minimum of forty net words per minute for five minutes on selected material. Training in letter writing, tabulating, manuscripts, and special business forms.

SECR 113 - Advanced typing (1-4-3)

Problem typing with emphasis on statistical reports, legal papers, and duplicated reports. How to take and type employment tests. Minimum speed requirement of forty-five net words per minute on a selected five minute test.

Pre-requisite: SECR 112.

SECR 151 - Beginning Shorthand (5-0-5)

A study of the principles of Gregg Shorthand with emphasis on reading and writing shorthand. Dictation on familiar material at a minimum of sixty words per minute for three minutes and transcription with a minimum of 95% accuracy.

SECR 152 - Shorthand Dictation (5-0-5)

Emphasis on dictation of new material. Minimum dictation speed of eighty words per minute for five minutes on new material. Transcription at the typewriter.

Pre-requisite: SECR 151 or a satisfactory score on a placement test.

SECR 153 - Shorthand Transcription (5-0-5)

Dictation of new material and transcription at the typewriter. Dictation at 100 words per minute and transcription with a minimum of 95% accuracy. Mailable letters.

Pre-requisite: SECR 152.

SECR 201 - Advanced Shorthand (5-0-5)

Dictation at speed of 110 to 140 words per minute. Units on legal and medical shorthand. Mailable letters.

Pre-requisite: SECR 153.

SECR 202 - Office Machines (1-4-3)

Development of skill in operating various office machines including the ten-key adding machine, printing calculator, rotary calculator, electronic calculator, and the transcription and dictation units.

SECR 203 - Office Management (5-0-5)

Fundamental principles and successful practices used in getting office work accomplished. Emphasis on developing an understanding of, and focusing attention upon, the successful performance of necessary office activities, and providing office services to the rest of the organization within reasonable expenditures of time, effort, and money. Presented from the manager's point of view.

SECR 204 - Secretarial Accounting (5-0-5)

Secretarial Accounting introduces the basic accounting cycle and emphasizes the kinds of records kept in both mercantile and service business establishments.

SECR 206 - Filing and Records Management (5-0-5)

Basic principles and procedures of records storage and control as well as managing the records system.

SECR 207 - Secretarial Office Practice (5-0-5)

The secretary's role in the world of business: public relations, handling the mail, telephone usage, and many other phases of work involving the secretary.

Pre-requisites: SECR 112, 152.

SOCIOLOGY

SOCI 105 - Introduction to Sociology (5-0-5)

An introduction to the basic sociological concepts regarding social organization, culture, stratification, formal organization, collective behavior, religion, and urbanization in modern American society.

SOCI 201 - Contemporary Social Issues (5-0-5)

An analysis of current social issues utilizing data from basic research and emphasizing the part that individuals and communities alike play in isolating, describing, and solving America's internal problems.

COMMUNITY SERVICES

The purpose of the Office of Community Services is to act as a liaison between the college and the community and to make the resources of the college both available and relevant to the community-at-large.

As a part of its program, the Office of Community Services offers an average of 20 to 25 non-credit Continuing Education Courses on a variety of subjects during each of the four quarters of the academic year. These courses are geared toward personal and professional enrichment and require no college pre-requisite or tests. A registration fee is charged to cover the cost of offering most courses, although some are provided without charge in cooperation with other community agencies.

An average of 400 to 500 persons have participated each quarter in Continuing Education Courses at Clayton Junior College since the college opened, and the Office of Community Services is willing at all times to discuss with members of the community special interests or needs which might be met through such courses. Community Service Bulletins describing the courses to be offered, their meeting dates, and fees, if any, are distributed within the community before the beginning of each quarter. Persons wishing to receive these bulletins should contact the Office of Community Services.

In addition, the Office of Community Services generates special programs at the request of groups within the community to fulfill educational needs felt by those groups. For the past year, Clayton Junior College has cooperated with Georgia State University to bring about a monthly meeting of local government officials within the south Atlanta area known as the South Metropolitan Government Geographic Areas (SMAGA). At these meetings, local legislators, councilmen, mayors, and county and city employees discuss problems common to their respective governments and hear knowledgeable speakers present workable answers to these problems. Other examples of special programs organized by the Office of Community Services have been a series of "Seminars in Pastoral Care" presented in conjunction with the opening of the new General Hospital in Clayton County and week-long "Leadership Learning Workshops" held for local PTA groups.

The Office of Community Services also operates a Speaker's Bureau to provide interesting, knowledgeable speakers from within the faculty and staff of the college to address civic and church groups in the community upon request.

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COLLEGE FACILITIES

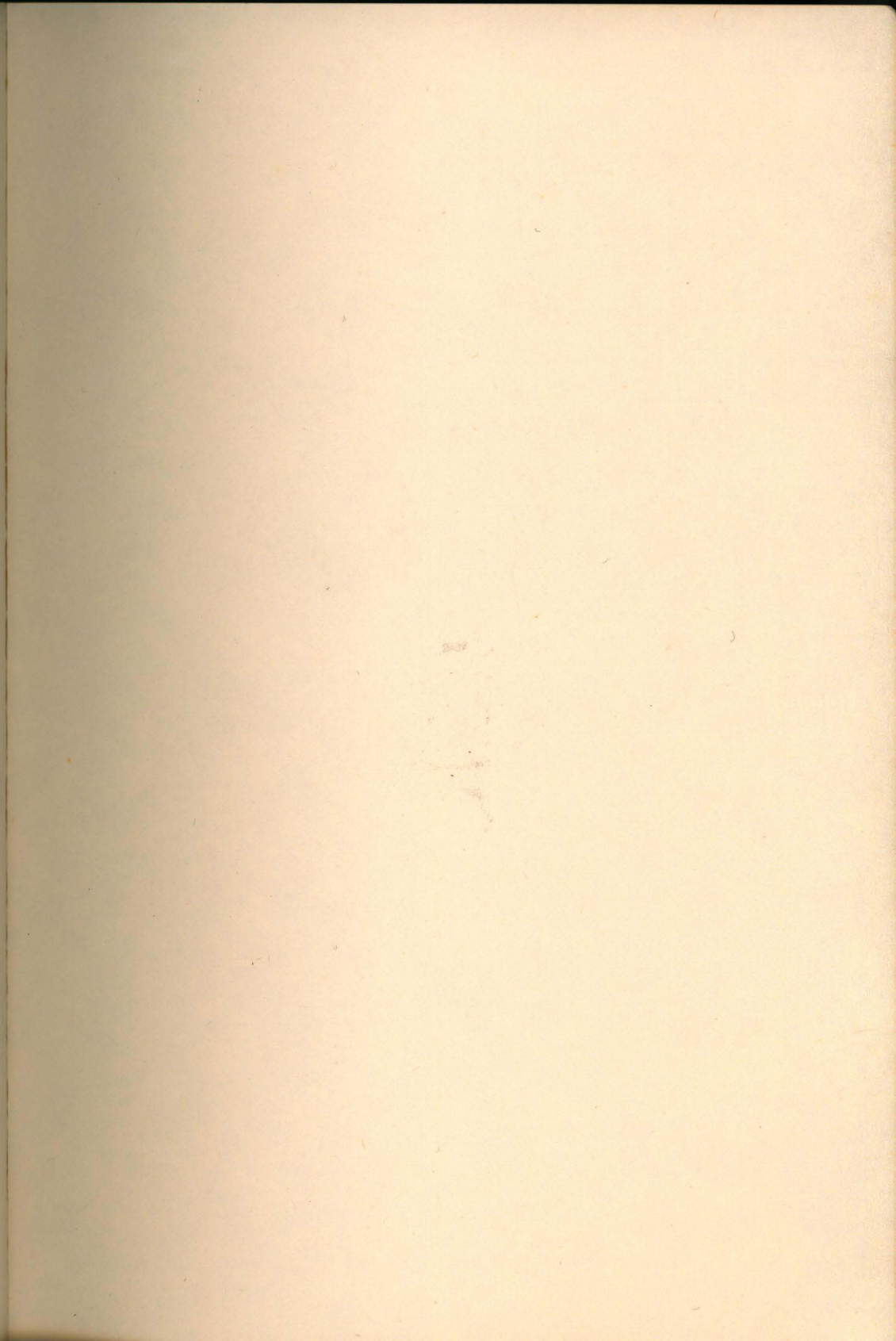
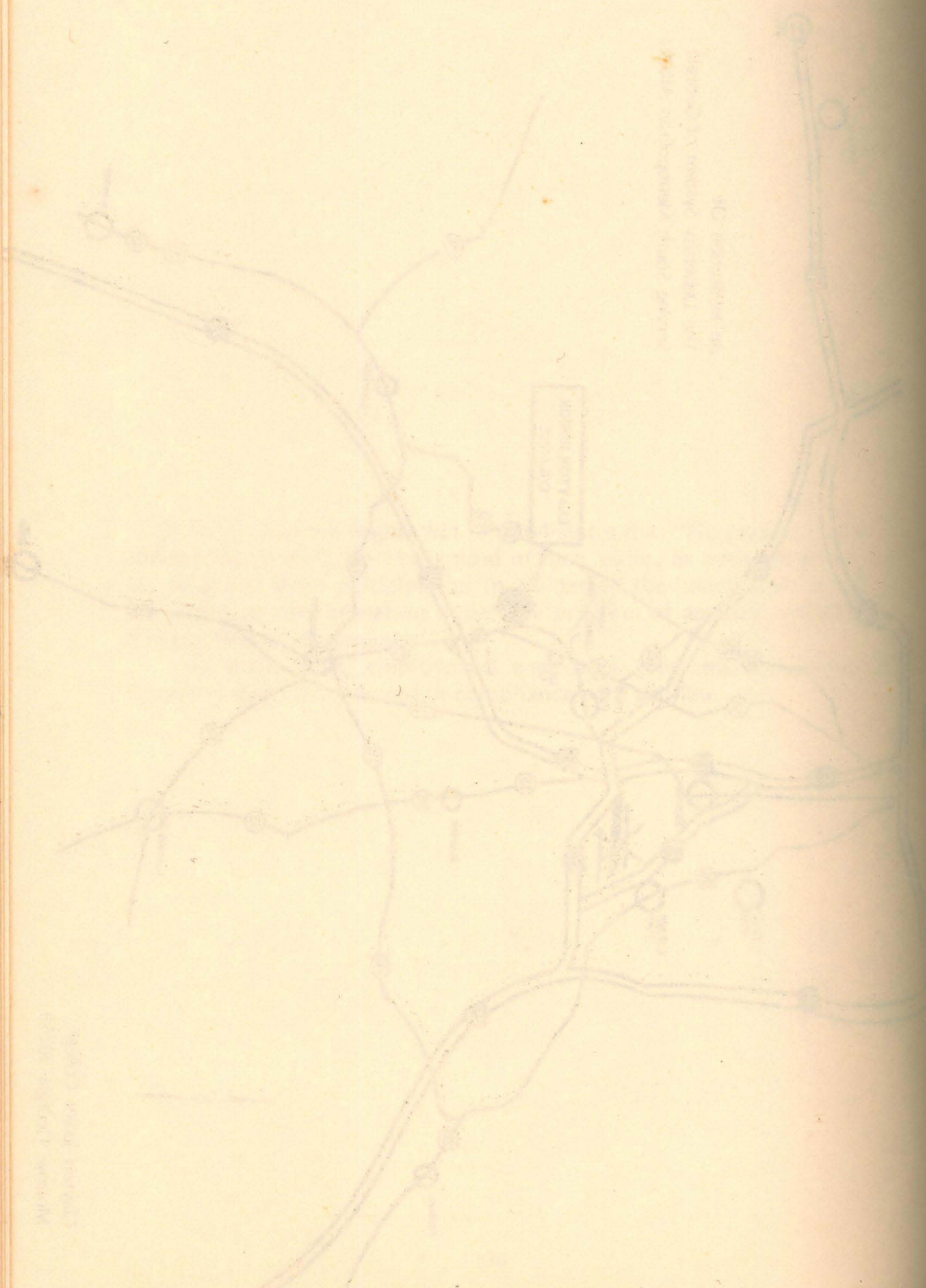
1. The PHYSICAL EDUCATION BUILDING contains instructional and activity areas for physical education, shower and locker rooms for men and women, and faculty offices. Playing fields for softball, baseball, and tennis courts are adjacent to the building.
2. The ADMINISTRATION BUILDING houses the offices of the President, the Dean of the College, the Dean of Students and Director of Financial Aid, Admissions and Records, the Business Office, Community Services and Public Information, and the Computer Center.
3. The EDUCATIONAL MEDIA CENTER contains six lecture rooms accommodating from 50 to 150 students. Each lecture hall is served by a multi-media backscreen projection audio-visual system.
4. The ACADEMIC BUILDING contains general classroom and special purpose rooms and laboratories for science, art, music, Nursing, and Secretarial Studies. The offices of the chairmen and faculty of the Divisions of Humanities, Natural Science and Mathematics, Social Science, and those of the Nursing faculty, are located in three office complexes within the building.
5. The LIBRARY-STUDENT CENTER houses the college's library and two language laboratories on the upper level. The lower level contains: 1) the Dental Hygiene clinic and laboratory, together with offices for the Dental Hygiene faculty; 2) a student lounge; 3) the college Bookstore; 4) student dining facilities and grill service; and 5) rooms for the Student Government Organization and student publication staffs.
6. The MAINTENANCE BUILDING contains space for central storage of supplies and equipment, repair shops, and outdoor storage areas for vehicles and maintenance equipment.

CLAYTON JUNIOR COLLEGE



LEGEND:

1. PHYSICAL EDUCATION
2. ADMINISTRATION
3. EDUCATIONAL MEDIA CENTER
4. ACADEMIC BUILDING
5. LIBRARY-STUDENT CENTER
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