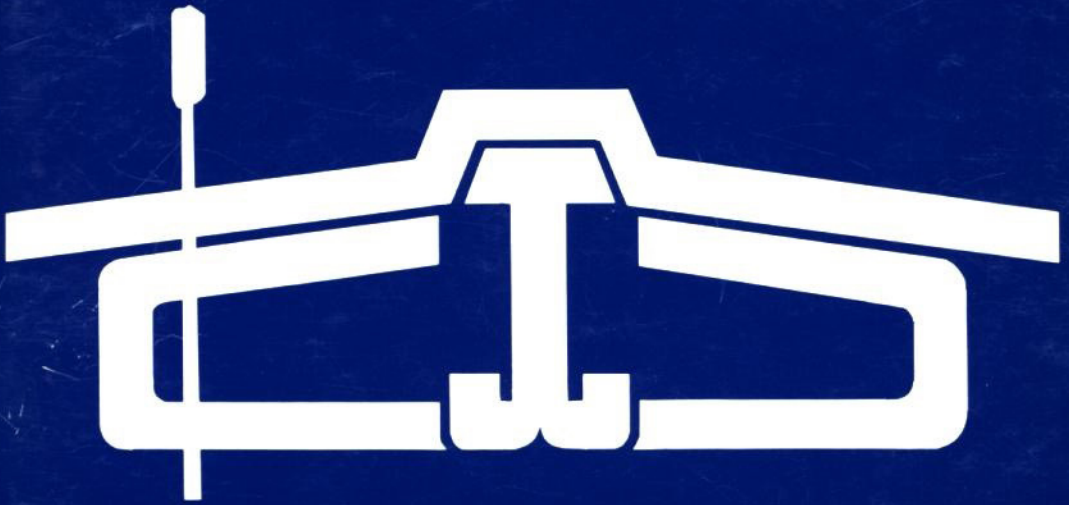


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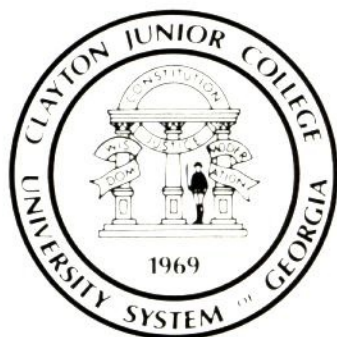


1972 - 1973 CATALOG

CLAYTON JUNIOR COLLEGE

1972-1973 Catalog

Volume 3, Number 1



An Institution of the University System of Georgia

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ACADEMIC CALENDAR

1972-73 Calendar

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FALL QUARTER, 1972

August	21	Last day of classes, Summer Quarter
August	22-25	Final Examinations, Summer Quarter
September	4	Labor Day holiday
September	5	Deadline for Fall Quarter applications
September	25-26	Registration
September	27	Classes begin, Fall Quarter
October	20	Last day to drop courses without penalty
November	23-24	Thanksgiving Holidays
December	6	Classes end
December	7-12	Final Examinations, Fall Quarter
December	14	Deadline for Winter Quarter applications

WINTER QUARTER, 1973

January	2	Registration, Winter Quarter
January	3	Classes begin, Winter Quarter
January	26	Last day to drop courses without penalty
March	6	Deadline for Spring Quarter applications
March	12	Classes end
March	13-16	Final Examinations, Winter Quarter

SPRING QUARTER, 1973

March	26	Registration, Spring Quarter
March	27	Classes begin, Spring Quarter
April	20	Last day to drop courses without penalty
May	22	Deadline for Summer Quarter applications
June	1	Classes end
June	4-7	Final Examinations, Spring Quarter
June	9	Graduation

SUMMER QUARTER, 1973

June	12	Registration, Summer Quarter
June	13	Classes begin, Summer Quarter
July	4	Holiday
July	6	Last day to drop courses without penalty
August	20	Classes end
August	21-24	Final Examinations, Summer Quarter

I. TWO YEAR COLLEGE TRANSFER PROGRAMS

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

II. TWO-YEAR CAREER PROGRAMS

Criminal Justice	Nursing
Dental Hygiene	Recreation
Medical Administration	Secretarial Studies
Medical Laboratory Technology	Teacher Assistants
Water Quality Control Technology	

III. A DEVELOPMENTAL PROGRAM

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GENERAL INFORMATION

THE COLLEGE

Clayton Junior College is a two-year, non-residential community college located 15 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 within college-transfer programs 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 major fields of study common to the University System of Georgia and two-year career programs in Criminal Justice, Dental Hygiene, Medical Administration, Medical Laboratory Technology, Nursing, Recreation, Secretarial Studies, Teacher Assistants, and Water Quality Control Technology. A graduate of the college receives the Associate in Arts Degree.

Each student admitted to Clayton Junior College is eligible to accelerate his program of study by examination through a broad program of Advanced Placement with college credit. The gifted high school senior is encouraged to begin his first year of college while completing his final year of high school under a Freshman Scholar Program for High School Seniors.

In addition, Clayton Junior College offers a Developmental Program for the student returning to school who requires a review of basic academic skills and for the student whose academic record indicates that he is not yet prepared to do college-level work.

In keeping with its philosophy as a community institution, most credit 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.

The college also offers a regular program of non-credit Continuing Education Courses to the community-at-large through the Office of Community Services.

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 within college-transfer programs at the college are accepted by all other units of the University System.

Clayton Junior College was accredited by the Southern Association of Colleges and Schools December 1, 1971. The college 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 Colleges and Schools
Southern Association of Junior Colleges
Georgia Association of Junior Colleges
Georgia Association of Colleges
National League for Nursing

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. Each applicant to Clayton Junior College must meet the standards prescribed by the college; in addition, an applicant to a career program must meet the requirements of his individual program.

The college operates on the quarter system, with each quarter representing an independent unit of study. Each student except the candidate for a two-year degree program in Dental Hygiene, Medical Laboratory Technology, or Nursing may apply for admission prior to any of the four quarters of the academic year. Because the dental hygiene, medical laboratory technology, and nursing curriculums are highly sequential in nature, the student is accepted into these programs only once each year in the fall. Admission procedures for acceptance into these programs are given on pages 13 and 14 of this catalog.

The Office of Admissions and Records of the College is responsible for evaluating each student application, 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 an eligible student. A veteran 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 each applicant:

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 Clayton Junior College must furnish his Social Security Number in the proper place on the printed application form.
3. *Health Examination*
Forms for the required health examination will be furnished by the Office of Admissions and Records.

BEGINNING FRESHMEN

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

1. *High School Transcript*

A high school senior or high school graduate will submit a transcript of all high school work completed. Transcripts must come to Clayton Junior College directly from the high school.

Or Equivalency Certificate

An applicant who has received a High School Equivalency Certificate issued by the State Department must attach a photostatic copy of his scores to the application for admission. An applicant who has not completed high school and who has taken the General Educational Development (GED) Test will be considered for admission based on his 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.

2. *Scholastic Aptitude Test Scores*

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.

FRESHMAN SCHOLAR PROGRAM FOR HIGH SCHOOL SENIORS

The Freshman Scholar Program offers an opportunity for an outstanding high school senior to begin college courses while completing requirements for high school graduation.

Minimum standards for admission to Clayton Junior College as a Freshman Scholar are the following:

1. Have attained a minimum of 225 quarter hours (15 units) toward graduation and be classified as a high school senior;
2. Have an average in academic subjects of 3.0 (B) or higher;
3. Have a minimum composite score on the Scholastic Aptitude Test of 1000;

Or

Have a minimum composite score on the Preliminary Scholastic Aptitude Test of 100*;

*Although acceptance is granted for admission based on the PSAT scores, a student must present Scholastic Aptitude Test scores to the Office of Admissions and Records before enrolling in the Freshman Scholar Program.

4. Be recommended by the high school principal and counselor;
5. Secure approval of parents.

Further information on the Freshman Scholar Program is given in the section on Academic Information of this catalog.

ADVANCED PLACEMENT PROGRAM

Each student planning to enroll at Clayton Junior College is eligible to take standardized examinations in subjects in which he is well-prepared to qualify for advanced placement with full college credit. Information on the Advanced Placement Program is given in the section on Academic Information of this catalog.

DEVELOPMENTAL PROGRAM

A beginning freshman whose high school grades and college board scores reveal serious deficiencies in basic academic skills is accepted into the Developmental Program rather than a college-transfer or career program. Developmental courses also may serve as an academic review for a student returning to school after a period of absence. Developmental courses carry credit; however, they are not applicable toward any degree program currently offered by the college and are not transferable to other institutions. Information on the Developmental Program is given in the section on Programs of Study of this catalog.

ADMISSION TO DEGREE PROGRAMS IN HEALTH SCIENCE

Dental Hygiene

In addition to completing the admission procedure required of each student, an applicant to the Dental Hygiene Program must fulfill the following requirements:

1. Be free of a health problem which would interfere with the applicant's ability to practice dental hygiene;
2. Have taken high school courses in mathematics and chemistry or plan to take freshman courses in these two areas before beginning the dental hygiene curriculum;
3. Have a 2.0 or higher Predicted Freshman Grade Point Average;
4. Mark the completed application forms "For Dental Hygiene Only";
5. Complete the Personal Data Sheet for the Dental Hygiene Program;
6. Have the Dental Form of the Dental Hygiene Program completed by a dentist;
7. Take the Dental Hygiene Aptitude Test. Applications for the test may be obtained from the Office of Admissions and Records of Clayton Junior College.

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.

Medical Laboratory Technology

In addition to completing the admission procedure required of each student, an applicant to the Medical Laboratory Technology Program must fulfill the following requirements:

1. Be free of a health problem which would interfere with the applicant's ability to function as a medical laboratory technician;
2. Have taken high school courses in mathematics and chemistry or plan to take freshman courses in these two areas before beginning the medical laboratory technology curriculum;
3. Have a 2.0 or higher Predicted Freshman Grade Point Average;
4. Mark the completed application forms "For M.L.T. Program Only";
5. Complete the Personal Data Sheet for the Medical Laboratory Technology Program.

Nursing

In addition to completing the admission procedure required of each student, an applicant to the Nursing Program must fulfill the following requirements:

1. Be free of a health problem which would interfere with the applicant's ability to practice nursing;
2. Have taken high school courses in chemistry and mathematics or plan to take freshman courses in these two areas before beginning the nursing curriculum;
3. Have a 2.0 or higher Predicted Freshman Grade Point Average;
4. Mark the completed application forms "For Nursing Only";
5. Complete the Personal Data Sheet for the Nursing Program;
6. Have the Dental Form of the Nursing Program completed by a dentist;
7. Send, or have sent, two letters of reference directly to the Office of Admissions and Records from non-family members (teacher, employers, or other qualified persons) who have known the applicant for at least three years;
8. Send, or have sent, a certified copy of applicant's birth certificate to the Office of Admissions and Records.

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.

TRANSFER STUDENTS

A student who previously has been enrolled at another college or university

will be considered a transfer student whether or not he has received any college credit. A student entering Clayton Junior College with prior college credits may transfer up to 60 quarter hours of credit exclusive of physical education activity courses applicable toward a degree program at the college.

Acceptable courses presented for transfer which are a part of the Core Curriculum at a unit of the University System of Georgia will be credited toward the appropriate area. If only a fractional part of the Core Curriculum is completed at the home institution, Clayton Junior College will give full credit for those hours taken but will determine which courses will be taken to satisfy Clayton Junior College's requirement. Credit for courses taken at institutions other than units of the University System will be evaluated individually.

In addition to information required of each applicant, a transfer student must provide the college with the following:

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.
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. A transient student should be advised in writing by his own institution concerning recommended courses to be taken at Clayton Junior College.

FORMER STUDENTS

A student who has not attended Clayton Junior College for one or more quarters (exclusive of Summer Quarter) must file a readmission application at least 10 days prior to the Registration Day of the quarter in which he plans 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. A student registering as an auditor is prohibited from receiving credit at any later date for courses he has audited.

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

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 for the exact amount of the required fees.

QUARTERLY FEES

Georgia Residents	\$85 for a student taking 12 credit hours or more, or \$7.50 per quarter hour for less than 12 credit hours.
Non-Residents	\$205 for a student taking 12 credit hours or more, or \$18.50 per quarter hour for less than 12 credit hours.

In addition, each student scheduling six or more quarter hours of credit pays a Student Service Fee of \$6. No service fee is charged a student 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 change 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. Student Service Fees paid to the college are not refundable.

1. A student who has pre-registered at the college may receive full refund of any fees paid if he formally cancels his registration prior to the Registration Day of the quarter for which he has registered.
2. A student who formally withdraws from the college within four weeks following the Registration Day of any quarter is 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. A student who formally drops a course within the scheduled period allowed for changing courses after the Registration Day of any quarter may receive a refund of 80% of the difference in fees between his original course load and his new course load if a difference exists.

4. In the case of a student who is drafted or otherwise ordered to active duty in the Armed Forces of the United States, refunds of all fees shall be made on a *pro rata* basis from the beginning of the quarter to the date of induction. A student applying for a *pro rata* refund must present a copy of his draft orders to the Business Office of the college. 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 \$45 each quarter for books.

NURSING AND DENTAL HYGIENE FEES

A student enrolling in a career program in nursing or 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 by the Director of Nursing and Dental Hygiene.

AUDIT FEES

A student who wishes to audit a course will be charged the same fees as a student taking the course for credit. Requirements for auditing are discussed in the section on Admissions 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 TO THE COLLEGE

A student who is delinquent in payment of any financial obligations to Clayton Junior College may be removed from his 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 the student 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, and 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. An applicant for employment at Clayton Junior College must be a United States citizen enrolled for at least 12 quarter hours. An applicant must show evidence of need for employment to meet college expenses. A participant in this program may work up to 15 hours weekly while classes are in session and up to 40 hours weekly between academic quarters.
2. Placement Service. The Dean of Students' Office maintains a listing of full and part-time jobs available off-campus for the student who needs assistance but who cannot qualify for financial aid or otherwise obtain funds.

Loans

Loan programs currently available are the following:

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

Scholarships and Grants

Scholarships and grants currently available are the following:

EDUCATIONAL OPPORTUNITY GRANTS
GEORGIA STATE 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.

EMERGENCY STUDENT LOANS

Thirty-day emergency loans of up to 80% of a student's matriculation fees are available in a case of exceptional circumstance. These loans are granted without interest. A student wishing to apply for an Emergency Student Loan must do so at least 48 hours prior to registration at the college. Application forms are available from the Director of Financial Aid.

APPLICATION FOR FINANCIAL AID

A student who wishes to apply for financial aid from the college should fulfill the following requirements:

1. Submit a completed application for financial aid form to the Director of Financial Aid. Application forms are available from the Director of Financial Aid.
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.

A married or independent student (one who has lived away from home for at least the past year and who has received no financial support from his parents during that time) should submit the Student's Financial Statement of the College Scholarship Service. A statement form is available from the Director of Financial Aid.

A student interested in applying for a particular form of financial aid should so indicate when writing the Director of Financial Aid. Some sources of financial aid require that a separate application form be submitted.

STUDENT SERVICES AND LIFE

The following is provided to the student at Clayton Junior College through the Office of the Dean of Students:

COUNSELING AND TESTING

Counseling is available to a student upon request to assist him in making decisions about future plans and goals and to refer him to other qualified sources for additional assistance. The program is designed to help the student achieve a better understanding of himself through counseling and testing in several areas.

Career Counseling

Information about occupations is available in the Counseling Office to acquaint the student with a variety of career possibilities. Testing and counseling are provided to assist him in making an appropriate career choice.

In addition, college catalogs may be checked out from the Counseling Office at the student's convenience, and counseling is available in this area to inform the student about transferring to four-year institutions.

Educational Problems

The Director of Counseling will provide an evaluation of educational problems (poor study habits, inability to take tests, and other sources of difficulty), which affect a student's academic progress.

Personal Counseling

Counseling is available to a student who is experiencing personal problems. A listing of community resources enumerating services offered by professional agencies in the areas of drugs, family and personal relationships, legal aid, financial difficulties, and medical needs is maintained in the Counseling Office.

Testing

Other tests administered by the Director of Counseling include

- College-Level Examination Program (CLEP) Examinations
- Dental Hygiene Aptitude Test
- Examinations of the Rising Junior Testing Program
- Junior Engineering Test
- Scholastic Aptitude Test

ORIENTATION

Orientation is held for the new student at the beginning of each quarter to acquaint him with the campus, college policies, and programs of study. In addition, a general explanation of the Clayton Junior College *Student Handbook*, with special emphasis on student rights and responsibilities and due process, is presented at each orientation session.

TUTORING

Whenever possible, the Office of the Dean of Students will assist in matching a student experiencing scholastic difficulties with a student willing to tutor others in his area of academic proficiency. In addition, a veteran attending Clayton Junior College under the G.I. Bill or a serviceman enrolled at Clayton Junior College is eligible to participate in the Veteran's Tutorial Program, which provides funds for veterans and servicemen requiring tutors. Application forms for the program and further information are available from the Director of Financial Aid.

PLACEMENT SERVICE

A listing of full and part-time off-campus jobs is maintained in the Office of the Dean of Students for the student who needs financial assistance but who does not qualify for financial aid.

HOUSING INFORMATION

Information on housing near campus is available in the Office of the Dean of Students. However, the college neither approves nor disapproves housing, and the selection of student housing is the responsibility of the student and/or his parents.

HEALTH SERVICES

A student at Clayton Junior College will be responsible for making arrangements for his own health care except in instances of on-campus emergencies, which will be handled through the Office of the Dean of Students. However, a group policy for health and/or accident insurance is available to the student who elects to subscribe. First aid for minor accidents is available in the Physical Education Building and in the Office of the Dean of Students.

STUDENT HANDBOOK

A student handbook is published by the Office of the Dean of Students and is distributed to each new student at the beginning of each quarter. *Each student*

is expected to familiarize himself with the Student Handbook and will be held responsible for its contents.

CAMPUS SAFETY AND PARKING REGULATIONS

To insure the safety of students, faculty, staff, and the general public, the Department of Public Safety has the basic responsibility to enforce state and federal laws on campus in cooperation with appropriate law enforcement agencies. However, violations of such laws also may be violations of college conduct regulations as set down in the *Student Handbook* and, as such, will be referred to the Office of the Dean of Students in addition to the appropriate law enforcement agency.

To insure efficient control of traffic and parking on campus and the safety of all persons and vehicles, each motorized vehicle operated at Clayton Junior College must be registered with the Office of the Dean of Students and must display an affixed decal. The Department of Public Safety is responsible for enforcing all traffic rules and regulations of the college.

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 GOVERNMENT

Student government provides an organizational framework through which the student may work and participate in the operation and development of the college. The Clayton Junior College student government is a unicameral system comprising a 21-member Student Government Association elected proportionally by the student body. A president, vice president, and treasurer are elected by the members of the Student Government Association; these officers serve as official representatives of the student body.

In addition to the Student Government Association, several faculty/student committees, sub-committees, and commissions are responsible for coordinating and supervising student-oriented activities and functions through the Office of the Dean of Students. These include the Student Affairs Committee, the General Entertainment Committee, the Lyceum Committee, the Publications Committee, the Health and Safety Committee, the Intramurals Committee, and the Judicial Commission.

CLUBS AND ORGANIZATIONS

The organization of student-interest groups related to the purposes of the college is encouraged. Clubs and organizations now in operation include the

Music Club, Phi Beta Lambda Business Club, Psychology Club, Student Association of Educators, Veteran's Association, Young Americans for Freedom, and Young Republicans Club. Each student-interest group is organized by the Student Affairs Committee in accordance with the regulations and guidelines established by the Office of the Dean of Students.

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

Organized musical groups on campus include the Clayton Junior College Choir, Concert Band, Piano Ensemble, and Renaissance Consort. The choir and the band are auditioned groups which perform on and off-campus; both are open to the student who shows an interest in music and who demonstrates a modest musical ability.

GENERAL ENTERTAINMENT, LECTURES, AND CONCERTS

A series of films, lectures, concerts, and dances is scheduled each quarter for the enjoyment of the students, faculty, and staff of the college.

DRAMA ACTIVITIES

Clayton Junior College sponsors a Drama Club for the student interested in acting and stagecraft. Open auditions are held for productions scheduled throughout the academic year; these range from chamber theatre and improvisational presentations to three-act plays.

RECREATIONAL FACILITIES AND INTRAMURAL ATHLETICS

In addition, 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 permit maximum utilization of the facilities by students, faculty, staff, and their guests; insure the safety and well-being of the participants; 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.

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 the student at Clayton Junior College, *each student of the college is responsible for knowing and fulfilling the graduation requirements of the college and the Core Curriculum requirements within his major.*

REGISTRATION

An official Registration Day is scheduled for each academic quarter. A new student and the student who has not pre-registered the previous quarter is required to register on Registration Day. A student who finds it impossible to be present on Registration Day must make prior arrangements with the Dean of the College to enroll. 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.

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 with the approval of the Dean of the College for reasons of extenuating personal hardship. In such cases, the instructor involved will determine whether the grade assignment is to be "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

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.

* 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.

REPEATING COURSES

Courses completed with grades 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 is urged to repeat courses with "D" or "F" grades *immediately* in order to raise his grade point average. Delaying the repeating of these courses may result in the student's being suspended or placed on Academic Probation. 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 a 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 cumulative 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 a transfer student 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.

A student on probation is advised to repeat those courses in which he has 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. A student who earns no grade of "C" or higher in any one quarter may be subject to suspension, regardless of the student's cumulative academic average. A suspended student will be counseled to assist in determining the best course of action upon leaving the college. A student suspended for two quarters is eligible to apply for readmission if there is any indication that further progress toward graduation is probable.

ADVANCED PLACEMENT PROGRAM

Clayton Junior College offers to its students a broad program of advanced placement with full college credit through general and subject examinations of the College-Level Examination Program of the College Entrance Examination Board. These examinations are administered on campus by the Director of Counseling through the Office of the Dean of Students. Successful completion of one or more of these examinations entitles a student to full college credit in the subject or subjects in which he is being examined. Such credit is entered without a letter grade on his Clayton Junior College transcript and is transferable to any other unit of the University System of Georgia. The college also grants credit in certain subjects for successful completion of Advanced Placement Program examinations of the CEEB administered by high schools. Clayton Junior College places no limit on the number of college credit hours which a student may earn by examination.

EXAMINATIONS AND COURSE CREDITS OF THE PLACEMENT PROGRAM

(Both General and Subject Examinations are administered on the Clayton Junior College campus.)

	Clayton Junior College course for which credit will be given	Minimum Score Required for Credit	Credit Hours Earned
<i>General Examinations</i>			
English Composition	ENGL 111 and 112	600	10
	ENGL 111	500	5
Mathematics	MATH 105	500	5
Natural Sciences	SCI 105	500	5
<i>Subject Examinations</i>			
American Government	POLI 105	50	5
American History	HIST 113	50	5
Biology	BIOL 111 and 112	50	10

College Algebra	MATH 111	50	5
English Literature	ENGL 211 and 212	50	10
General Chemistry	CHEM 151 and 152	50	10
General Psychology	PSYC 105	50	5
Introductory Sociology	SOCI 105	50	5
Trigonometry	MATH 112	50	5
Western Civilization	HIST 111 and 112	50	10

HIGH SCHOOL ADVANCED PLACEMENT PROGRAM EXAMINATIONS

English	ENGL 111	3	5
French	FREN 111	3	5
German	GERM 111	3	5
Physics B	PHYS 111 and 112	3	10
Spanish	SPAN 111	3	5

Further information on College-Level Examination Program examinations at Clayton Junior College is available from the Director of Counseling in the Office of the Dean of Students. Information on Advanced Placement Program examinations is available from high school counselors.

FRESHMAN SCHOLAR PROGRAM FOR HIGH SCHOOL SENIORS

The Freshman Scholar Program offers an opportunity for an outstanding high school senior to accelerate his educational program by electing courses at Clayton Junior College which also will serve to satisfy high school graduation requirements. The program is offered by the college in cooperation with local Boards of Education to enable the student who satisfactorily completes such courses to earn transferable college credit while he fulfills graduation requirements at his high school.

A student who meets the admission requirements of the Freshman Scholar Program may enroll at Clayton Junior College during the summer following completion of his junior year in high school or during any subsequent academic quarter. As a Freshman Scholar, he will be encouraged to participate both in the activities of his high school and of Clayton Junior College.

A student admitted as a Freshman Scholar may elect courses at Clayton Junior College within the following guidelines:

1. A student who is not enrolled in any academic subject at his high school may enroll as a full-time college student carrying up to 15 quarter-credit hours;

2. A student enrolled in one or two academic subjects at his high school must limit college enrollment to 10 quarter-credit hours;
3. A student enrolled in three academic subjects at his high school must limit college enrollment to 5 quarter-credit hours.

While enrolled as a Freshman Scholar at Clayton Junior College, a student must fulfill the following requirements:

1. Remain on the official roll of his high school;
2. Receive certification from his high school principal and counselor that courses elected at Clayton Junior College will satisfy the graduation requirements of his high school.

Further information about the Freshman Scholar Program is available from high school counselors or from the Office of Admissions and Records of Clayton Junior College.

ARMY ROTC

Clayton Junior College offers basic ROTC courses of instruction – Military Science 101 and Military Science 201 – in conjunction with Georgia State University and the Department of the Army. A cadet enrolled in the ROTC Program at Clayton Junior College receives three hours of credit for each course completed. Additionally, he is eligible for deferment from the draft. Credits earned in these two quarter-long courses are completely transferable to the 286 four-year institutions offering Army ROTC, and completion of the courses enables the student to be formally enrolled in an advanced ROTC program during his junior and senior years if he transfers to a four-year institution offering a complete four-year ROTC program. Further information concerning the Army ROTC program is available from the Instructor of Military Science in the Division of Social Science.

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 an 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

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 the student 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, a student taking 10 hours must complete this credit within the *same* language. A student 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*: Each full-time

student registered for day classes is 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;
 6. Complete the examination(s) of the Rising Junior Testing Program of the University System of Georgia. Successful completion of the examination(s) of the Rising Junior Testing Program is a requirement during the quarter following the completion of 60 quarter hours of credit.
- 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;
 - a) Note 1, a dental hygiene or nursing student should expect to complete all professional courses within his major at Clayton Junior College.
 3. Complete the examination(s) of the Rising Junior Testing Program of the University System of Georgia. Successful completion of the examination(s) of the Rising Junior Testing Program is a requirement during the quarter following the completion of 60 quarter hours of credit.

DIVISIONS OF INSTRUCTION

The DIVISION OF HEALTH SCIENCE offers *career programs* leading to the Associate in Arts Degree in dental hygiene, medical laboratory technology, and nursing and *college-transfer programs* leading to the Associate in Arts Degree in pre-dental hygiene, pre-medical technology, and pre-nursing. The purposes of the division are to prepare the career student as a licensed practitioner in dental hygiene, medical laboratory technology, or nursing and to offer a sound preparation to the college-transfer student who plans further study in one of these fields.

The DIVISION OF HUMANITIES offers *college-transfer programs* leading to the Associate in Arts Degree in art, art education, English, French, journalism, language and literature, music, philosophy, Spanish, and speech and drama.

The Developmental Program is offered under the Division of Humanities.

The 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 OF NATURAL SCIENCE AND MATHEMATICS offers *college-transfer programs* leading to the Associate in Arts Degree in agriculture, biology, chemistry, mathematics, physics, pre-dentistry, pre-engineering, pre-medicine, pre-pharmacy, and pre-veterinary medicine.

A college-transfer student planning to major in forestry is considered an agriculture major by the division for purposes of advisement.

The Division of Natural Science and Mathematics offers a *career program* leading to the Associate in Arts Degree in water quality control technology in cooperation with Atlanta Area Vocational-Technical School.

One of the objectives of the division is to help the student to understand the physical world around him and to gain an appreciation of the scientific and mathematical achievements of our civilization.

The DIVISION OF SOCIAL SCIENCE offers *college-transfer programs* leading to the Associate in Arts Degree in business administration, criminal justice, elementary and secondary education, health and physical education, social science, and urban life.

A college-transfer student planning to major in economics, history, political science, pre-law, psychology, or sociology is classified as a social science major by the division for purposes of advisement. A student planning to major in accounting is classified as a business administration major for the same purpose.

The Division of Social Science offers *career programs* leading to the Associate in Arts Degree in criminal justice, medical administration, recreation, secretarial studies, and teacher assistants.

It also offers basic courses of instruction in military science for Army ROTC in conjunction with Georgia State University and the Department of the Army.

Studies in this 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.

COLLEGE-TRANSFER PROGRAMS

AGRICULTURE

A student planning to major in forestry should consult with the faculty advisor for agriculture.

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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental Science	
			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	Introductory Psychology	
Soci	105	Introduction to Sociology	
			20

MAJOR FIELD REQUIREMENTS - AREA IV

1. Biol	111-112	Principles of Biology	10
2. Math	231	Introductory Statistics	5
3. Choose three of the following:			15
Biol	202	Principles of Botany	
Biol	203	Vertebrate Zoology	
Chem	151-152	Principles of Chemistry	
Econ	201	Principles of Macro Economics	
Econ	202	Principles of Micro Economics	
Engl	121	Principles of Speech	
Hist	251	American History	
Hist	252	American History	
Math	111-112	College Algebra & Trigonometry	
Math	113	Analytic Geometry & Calculus I	
Phys	111-112	Introductory General Physics	
			30
TOTAL			90

* It is recommended that a student majoring in agriculture take MATH 111-112 and CHEM 111-112. It is recommended that a student planning to major in forestry take CHEM 151-152.

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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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			10
2.	Choose one of the following:		
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) Sci	105	Environmental 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	Introductory 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	114	Art Structure IV	5
5.	A foreign language			<u>10</u>
				<u>30</u>
TOTAL				90

TOTAL

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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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		10
2.	Choose one of the following:		
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) Sci	105	Environmental 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	Introductory 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	114	Art Structure IV	5
5.	Educ	201	Introduction to Education	5
6.	Psyc	204	Child Growth and Development	<u>5</u>
			<u>30</u>	
TOTAL			90	

TOTAL

90

BIOLOGY

<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	
	Fren 111	Elementary French	
	Fren 112	Elementary French	
	Musi 211	Music Appreciation	
	Phil 211	Introduction to Philosophy	
	Span 111	Elementary Spanish	
	Span 112	Elementary 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) Sci 105	Environmental 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	Introductory Psychology	
	Soci 105	Introduction to Sociology	
			20

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
MAJOR FIELD REQUIREMENTS - AREA IV			
**1.	A foreign language		5
2.	Biol 111-112	Principles of Biology	10
3.	Biol 201	Cell Biology	5
4.	Choose from the following:		10-15
	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 a student majoring in biology take MATH 111-112 and CHEM 151-152.
- ** If the foreign language requirement has been satisfied in Area I, 15 hours may be chosen within Item 4.
- *** 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

A student planning to major in accounting should complete the business administration curriculum.

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology		
Soci	105	Introduction to Sociology		
				20

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>	
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		
Math	231	Introductory Statistics		
			30	
TOTAL			90	

CHEMISTRY

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
MAJOR FIELD REQUIREMENTS - AREA IV			
**1. A foreign language			5
2. Choose from the following:			20
Chem	151-152	Principles of Chemistry	
Chem	201-202	Chemical Analysis	
Chem	251-252	Organic Chemistry	
3. Choose from the following:			5-10
Math	112	College Algebra & Trigonometry	
Math	113-114-212	Analytic Geometry & Calculus I, II, III	
Phys	201-202-203	General Physics I, II, III	
			<u>30</u>
TOTAL			90

* It is recommended that a student majoring in chemistry take MATH 112-113 and CHEM 151-152.

** If the foreign language requirement has been satisfied in Area I, 10 hours may be chosen within Item 3.

ELEMENTARY AND SECONDARY EDUCATION

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
MAJOR FIELD REQUIREMENTS - AREA IV - ELEMENTARY EDUCATION			
1. Educ	201	Introduction to Education	5
2. Psyc	204	Child 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	258	Psychology of Adjustment	5
		or	
		5 hours appropriate to the teaching field	<u>30</u>
TOTAL			90

MAJOR FIELD REQUIREMENTS - AREA IV - SECONDARY EDUCATION			
1. Educ	201	Introduction to Education	5
2. Psyc	204	Child Growth and Development	5
3. Art	211	Art Appreciation	5
		or	
Musi	211	Music Appreciation	10
4.	10 hours appropriate in the teaching field		<u>30</u>
TOTAL			90

A student majoring in elementary or secondary education or one enrolled in the Teacher Assistants Program is encouraged to become a member of the Clayton Junior College Student Association of Educators, through which he also becomes a member of the Georgia Student Association of Educators and the National Student Association of Educators. The activities of these organizations are closely related to the college's programs of teacher preparation.

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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology		
Soci	105	Introduction to Sociology		

20

Course Number Title Credit Hours

MAJOR FIELD REQUIREMENTS - AREA IV

1.	French			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		
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	113	America and Georgia		
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	Introductory Psychology		
Psyc	201	General Psychology		
Psyc	204	Child Growth and Development		
Psyc	258	Psychology of Adjustment		
Soci	105	Introduction to Sociology		
Soci	201	Contemporary Social Issues		

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	
	Fren	111	Elementary French	
	Fren	112	Elementary French	
	Musi	211	Music Appreciation	
	Phil	211	Introduction to Philosophy	
	Span	111	Elementary Spanish	
	Span	112	Elementary 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) Sci	105	Environmental 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	Introductory 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	113	America and Georgia	
	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	Introductory Psychology	
	Psyc	201	General Psychology	
	Psyc	204	Child Growth and Development	
	Psyc	258	Psychology of Adjustment	
	Soci	105	Introduction to Sociology	
	Soci	201	Contemporary Social Issues	
			<u>30</u>	
TOTAL			90	

* It is recommended that a student majoring in French take FREN 111-112.

HEALTH AND PHYSICAL EDUCATION

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology		
Soci	105	Introduction to Sociology		
			20	

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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.	10 hours appropriate to major		<u>10</u>
			<u>30</u>
TOTAL			90

JOURNALISM

<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	
	Fren	111	Elementary French	
	Fren	112	Elementary French	
	Musi	211	Music Appreciation	
	Phil	211	Introduction to Philosophy	
	Span	111	Elementary Spanish	
	Span	112	Elementary Spanish	
			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	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) Sci	105	Environmental Science	
			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	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	Introductory Psychology	
	Soci	105	Introduction to Sociology	
			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	20

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>	
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	113	America and Georgia	
	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	Introductory Psychology	
	Psyc	201	General Psychology	
	Psyc	204	Child Growth and Development	
	Psyc	258	Psychology of Adjustment	
	Soci	105	Introduction to Sociology	
	Soci	201	Contemporary Social Issues	
			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	30
TOTAL			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	90

LANGUAGE AND LITERATURE

<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	
	Fren	111	Elementary French	
	Fren	112	Elementary French	
	Musi	211	Music Appreciation	
	Phil	211	Introduction to Philosophy	
	Span	111	Elementary Spanish	
	Span	112	Elementary Spanish	
			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	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) Sci	105	Environmental Science	
			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	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	Introductory Psychology	
	Soci	105	Introduction to Sociology	
			<hr style="width: 100px; margin-left: auto; margin-right: 0;"/>	20

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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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	113	America and Georgia
	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	Introductory Psychology
	Psyc	201	General Psychology
	Psyc	204	Child Growth and Development
	Psyc	258	Psychology of Adjustment
	Soci	105	Introduction to Sociology
	Soci	201	Contemporary Social Issues

TOTAL

30

90

MATHEMATICS

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory 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. Choose from the following:			20
Math	112	College Algebra & Trigonometry	
Math	113-114-212-213	Analytic Geometry & Calculus I, II, III, IV	
Math	214	Introductory Linear Algebra	
2. French			<u>10</u>
			<u>30</u>
		TOTAL	90

* It is recommended that a student majoring in mathematics take MATH 112-113 and PHYS 201-202.

MUSIC

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology		
Soci	105	Introduction to Sociology		
				<u>20</u>

Course *Number* *Title* *Credit Hours*

MAJOR FIELD REQUIREMENTS - AREA IV

1.	Musi	111-112-113 201-202-203	Music Theory	12
2.	Musi	151-152 251-252	Applied Music	12
3.	Musi	191	Ensemble	6
4.	Musi	100	Music Literature Survey	<u>2</u>
				<u>32</u>
TOTAL				92

TOTAL

PHILOSOPHY

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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 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) Sci	105	Environmental 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	Introductory Psychology		
Soci	105	Introduction to Sociology		
			<hr/>	
			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	113	America and Georgia		
Hist	250	Problems of History		
Hist	251 &/or 252	American History		
Musi	211	Music Appreciation		
Poli	201	Introduction to Political Science		
Psyc	105	Introductory Psychology		
Psyc	201	General Psychology		
Psyc	204	Child Growth and Development		
Psyc	258	Psychology of Adjustment		
Soci	105	Introduction to Sociology		
Soci	201	Contemporary Social Issues		

TOTAL

30

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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory 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	
			<u>30</u>
		TOTAL	90

* It is recommended that a student majoring in physics or pre-engineering take MATH 112-113 and CHEM 151-152.

PRE-DENTAL HYGIENE TRANSFER PROGRAM

This program is intended to give the student initial college work toward the bachelor's degree in dental hygiene offered by the Medical College of Georgia. The student should obtain a catalog of the Medical College of Georgia and consult with the Dean of the School of Dental Hygiene in order to obtain optimum choice of courses at Clayton Junior College.

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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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	
	Fren	111	Elementary French	
	Fren	112	Elementary French	
	Musi	211	Music Appreciation	
	Phil	211	Introduction to Philosophy	
	Span	111	Elementary Spanish	
	Span	112	Elementary 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) Sci	105	Environmental 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	Introductory 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.	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	Introductory Psychology	
	Psyc	258	Psychology of Adjustment	
3.	Mathematics			10
4.	Any elective			5
				30
TOTAL				90

* It is recommended that a student majoring in pre-dental hygiene take MATH 111-112 and CHEM 111-112.

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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology		
Soci	105	Introduction to Sociology		
				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 Biology	
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	
			30
TOTAL			90

* It is recommended that a student majoring in pre-dentistry, pre-medicine, or pre-veterinary medicine take MATH 111, BIOL 111-112, and CHEM 151.

PRE-MEDICAL TECHNOLOGY TRANSFER PROGRAM

This program is intended to give the student initial college work toward the bachelor's degree in medical technology offered by Georgia State University. The student should obtain a catalog of Georgia State University and consult with the Dean of the School of Allied Health in order to obtain optimum choice of courses at Clayton Junior College.

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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental Science	
			<u>20</u>

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	Introductory Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>
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	112	College Algebra & Trigonometry	<u>5</u>
			<u>30</u>
TOTAL			90

* It is recommended that a student majoring in pre-medical technology take MATH 111, CHEM 151-152, and PHYS 111.

PRE-NURSING TRANSFER PROGRAM

This program is intended to give the student initial college work toward the bachelor's degree in nursing offered by Georgia State University or Valdosta State College. The student should obtain a catalog of the senior institution to which he intends to transfer and consult with the academic advisor for the School of Nursing in order to obtain optimum choice of courses at Clayton Junior College.

<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	
	Fren	111	Elementary French	
	Fren	112	Elementary French	
	Musi	211	Music Appreciation	
	Phil	211	Introduction to Philosophy	
	Span	111	Elementary Spanish	
	Span	112	Elementary 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) Sci	105	Environmental Science
			<hr/>
			20

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>	
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	Introductory Psychology	
	Soci	105	Introduction to Sociology	
			<hr/>	
			20	

MAJOR FIELD REQUIREMENTS - AREA IV

**1.	Math	111	College Algebra	5
2.	Biol	111	Principles of Biology	5
3.	Biol	151-152	Human Anatomy & Physiology	10
**4.	Chem	151-152	Principles of Chemistry	10
			<hr/>	30
TOTAL				90

* It is recommended that a student majoring in pre-nursing take MATH 111-112 and CHEM 151-152.

** If the requirements for MATH 111 and/or CHEM 151-152 have been satisfied in Area II, choose a corresponding number of credit hours from the following:

Math	112	College Algebra	(5)
Or any higher level mathematics course			
Chem	201-202	Chemical Analysis	(10)
Phys	111-112	Introductory General Physics	(10)

PRE-PHARMACY

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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	
Math	112	College Algebra & Trigonometry	
Phys	111-112	Introductory General Physics	
2. Econ	105	Economic Development of the U.S.	<u>5</u>
			<u>30</u>
		TOTAL	90

* It is recommended that a student majoring in pre-pharmacy take MATH 111, CHEM 151-152, and PHYS 111.

SOCIAL SCIENCE

The social science curriculum should be completed by a student planning to major in economics, history, political science, pre-law, psychology, or sociology.

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory 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.	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	
*Math	231	Introductory Statistics	
Poli	201	Introduction to Political Science	
Psyc	105	Introductory Psychology	
**Psyc	201	General Psychology	
Psyc	204	Child Growth and Development	
Psyc	258	Psychology of Adjustment	
Soci	105	Introduction to Sociology	
Soci	201	Contemporary Social Issues	
			30
TOTAL			90

* It is recommended that a student planning to major in behavioral science take MATH 231.

** It is recommended that a student planning to major in psychology take PSYC 201.

SPANISH

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental 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	Introductory Psychology	
	Soci	105	Introduction to Sociology	
				<u>20</u>

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>	
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	113	America and Georgia	
	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	Introductory Psychology	
	Psyc	201	General Psychology	
	Psyc	204	Child Growth and Development	
	Psyc	258	Psychology of Adjustment	
	Soci	105	Introduction to Sociology	
	Soci	201	Contemporary Social Issues	
				<u>30</u>
		TOTAL		<u>90</u>

* It is recommended that a student majoring in Spanish take SPAN 111-112.

SPEECH AND DRAMA

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105 Environmental 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 Introductory Psychology	
	Soci	105 Introduction to Sociology	
			<u>20</u>

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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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	113 America and Georgia	
	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 Introductory Psychology	
	Psyc	201 General Psychology	
	Psyc	204 Child Growth and Development	
	Psyc	258 Psychology of Adjustment	
	Soci	105 Introduction to Sociology	
	Soci	201 Contemporary Social Issues	
			<u>30</u>
		TOTAL	<u>90</u>

URBAN LIFE

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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 beyond that previously completed;		
	c) Comp	201 Introduction to Computer Science	
	d) Sci	105 Environmental 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 Introductory Psychology	
	Soci	105 Introduction to Sociology	
			<u>20</u>

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	231	Introductory Statistics	<u>5</u>
				(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.	CJus	201	Introduction to Law Enforcement	<u>5</u>
				(30)

TOTAL 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 complete 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.

	<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</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	
	Fren	111	Elementary French	
	Fren	112	Elementary French	
	Musi	211	Music Appreciation	
	Phil	211	Introduction to Philosophy	
	Span	111	Elementary Spanish	
	Span	112	Elementary 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) Sci	105	Environmental Science	
				20

	<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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	Introductory Psychology	
	Soci	105	Introduction to Sociology	
				20

MAJOR FIELD REQUIREMENTS - AREA IV

1.	Choose five of the following:			25
	CJus	201	Introduction to Law Enforcement	
	CJus	202	Criminology	
	CJus	204	Corrections	
	CJus	252	Police Administration	
	CJus	253	Constitutional Law	
	*CJus	295	Survey of Criminal Justice Problems	
2.	CJus	275	Introduction to Criminal Law	5
				30
	TOTAL			90

* Requires sophomore standing.

DENTAL HYGIENE

Students are accepted into the dental hygiene sequence courses once each year in the fall. Each dental hygiene course has a pre-requisite beginning with Dental Hygiene 101, and all dental hygiene courses must be taken in sequence. Seven consecutive quarters in the Dental Hygiene Program are required. A student may begin the general education courses required in the program during any quarter.

Each applicant to the Dental Hygiene Program must be a citizen of the United States and a graduate of an accredited high school with a grade average of "C" or higher. 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 and 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 total qualifications for acceptance into 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.

A dental hygiene student is responsible for providing his own transportation between the campus and community agencies when assigned for field experience. A student is 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. A student 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 Embryology, Oral Histology, and Tooth Morphology	5
Dental Hygiene 103 Pre-Clinical Dental Hygiene	1
English 111 Composition	5
Biology 151 Human Anatomy & Physiology	5
	<hr/> 16

Winter Quarter

Dental Hygiene 102 Head and Neck Anatomy	3
Dental Hygiene 104 Clinical Dental Hygiene I	4
Biology 152 Human Anatomy & Physiology	5
Psychology 105 Introductory Psychology	5
	<hr/> 17

Spring Quarter

Dental Hygiene 105 Clinical Dental Hygiene II	4
Dental Hygiene 107 Periodontics	2
English 121 Principles of Speech	5
Biology 250 Microbiology	5
	<hr/> 16

Summer Quarter

Health & Physical Education 250 Personal & Community Health	5
Dental Hygiene 205 Dental Health Education	2
Dental Hygiene 201 Pharmacology & Anesthesiology	2
Dental Hygiene 110 Nutrition	5
Physical Education Elective	<hr/> 1
	15

SOPHOMORES

Fall Quarter

Dental Hygiene 106 General and Oral Pathology	2
Dental Hygiene 202 Clinical Dental Hygiene III	7
Sociology 105 Introduction to Sociology	5
Physical Education Elective	1
	<hr/> 15

Winter Quarter

Dental Hygiene 203 Clinical Dental Hygiene IV	7
Dental Hygiene 108 Dental Materials	3
Dental Hygiene 211 Community Dental Health I	2
Political Science 105 American Government	5
	<hr/> 17

Spring Quarter

Dental Hygiene 204 Clinical Dental Hygiene V	7
Dental Hygiene 212 Community Dental Health II & Directed Field Experience	3
History 113 America and Georgia	5
Physical Education Elective	<hr/> 1
	16
TOTAL	<hr/> 112

MEDICAL ADMINISTRATION

The Medical Administration Program at Clayton Junior College is designed to prepare the student for a career in the management of extended care facilities. The medical administration curriculum provides the student with a general knowledge of managerial skills and with a specific knowledge of geriatric care.

A graduate of the Medical Administration Program will be qualified for immediate employment. If a graduate decides to continue work toward an advanced degree, all credits previously earned within general education courses at Clayton Junior College will transfer without loss to any senior college or university within the University System of Georgia.

<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	
Fren	111	Elementary French	
Fren	112	Elementary French	
Musi	211	Music Appreciation	
Phil	211	Introduction to Philosophy	
Span	111	Elementary Spanish	
Span	112	Elementary 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) Sci	105	Environmental Science	
			<u>20</u>

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	Introductory Psychology	
Soci	105	Introduction to Sociology	
			<u>20</u>

MAJOR FIELD REQUIREMENTS - AREA IV

1. Acct	201-202	Principles of Accounting	10
2. Econ	201-202	Principles of Economics	10
3. Madm	201	Medical Administration I	5
4. Madm	202	Medical Administration II	5
			<u>30</u>
TOTAL			90

MEDICAL LABORATORY TECHNOLOGY

The Medical Laboratory Technology Program at Clayton Junior College is offered in conjunction with Atlanta Area Vocational-Technical School to train men and women as medical laboratory technicians to work in medical laboratories under the direct supervision of a medical technologist.

A medical laboratory technician is a medical fact-finder, producing evidence to aid physicians' diagnoses by exacting laboratory tests on blood and body fluids; by preparing tissue specimens; by identifying micro-organisms found in air, food, milk, and body materials; and by operating special apparatuses and precision instruments.

For these reasons, an applicant to the Medical Technology Program should have an interest in health and science and a strong background of high school courses in chemistry and biology. Personal qualifications essential for success as a medical laboratory technician include a sense of responsibility, an exacting nature and an ability to be precise with detail, and a willingness to work in order to reach goals. A graduate of the program will find employment with hospitals, clinics, and individual physicians in all parts of the country.

An applicant to the Medical Laboratory Technology Program may begin the general education courses required during any quarter of the academic year. However, the five quarters of work required at Atlanta Area Vocational-Technical School are sequential in nature and admission is made into the course sequence only twice during the year. A student should consult closely with the Division of Health Science at Clayton Junior College and with the Office of Admissions at Atlanta Area Vocational-Technical School in working toward his cooperative degree and certificate in medical laboratory technology.

A medical laboratory technology student is responsible for providing his own transportation between the campus and community agencies when assigned for laboratory classes and experience.

COURSES TO BE TAKEN AT CLAYTON JUNIOR COLLEGE:

<u>Fall Quarter</u>		<u>Winter Quarter</u>	
Mathematics III	5	English III	5
College Algebra		Composition	
Chemistry 151	5	Chemistry 152	5
Principles of Chemistry		Principles of Chemistry	
Political Science 105	5	History 113	5
American Government		America and Georgia	
	<hr/> 15		<hr/> 15

COURSES TO BE TAKEN AT ATLANTA AREA VOCATIONAL-TECHNICAL SCHOOL:

<u>Spring Quarter</u>		<u>Summer Quarter</u>	
Professional Orientation		Urinalysis	
Medical Terminology		Bacteriology	
Body Structure & Function		Serology	
Medical Laboratory Chemistry		Hematology	
Parasitology			15
Communications Skills I			
	15		
<u>Fall Quarter</u>		<u>Winter Quarter</u>	
Clinical Chemistry		Experience in Clinical	
Blood Bank		Laboratory	15
Special Tests			
	15		
		<u>Spring Quarter</u>	
		Experience in Clinical	
		Laboratory	15
		TOTAL	<hr/> 105

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. A graduate of the program is 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 accepted into 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. A student may begin the general education courses required in the program during any quarter.

A candidate for acceptance into the Nursing Program should display previous achievement through his secondary school records, a strong science background of high school chemistry and mathematics, ability as measured by the Scholastic Aptitude Test, and those personal qualifications appropriate to nursing. An applicant who, in the judgement of the Admissions Committee, presents high overall qualifications is selected for acceptance.

It is recommended that an applicant who has 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 the applicant's planned entrance into the Nursing Program.

A nursing student is responsible for providing his own transportation between the campus and clinical areas such as community hospitals and other health agencies. A student is 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. A student 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

<u>Fall Quarter</u>		<u>Winter Quarter</u>	
Nursing 105	6	Nursing 111	8
Introduction to Nursing		Maternal-Child Health I	
Biology 151	5	Biology 152	5
Human Anatomy & Physiology		Human Anatomy & Physiology	
*English 111	5	*Psychology 105	5
Composition		Introductory Psychology	
	<hr/> 16		<hr/> 18

Spring Quarter

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

SOPHOMORES

Fall Quarter

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

Winter Quarter

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

Spring Quarter

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

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

RECREATION

The Recreation Program at Clayton Junior College is designed to provide training for men and women desiring careers in the field of recreation and to meet the expressed need for recreation specialists in the Atlanta metropolitan area and in the state.

The recreation specialist works under the general supervision of a recreation supervisor to perform the following functions:

1. Develop, organize, and lead specific recreation activities including arts and crafts, sports and athletics, aquatics, dramatics, music, dance, social recreation, and camping;
2. Personally organize, promote, and direct assigned portions of the recreation program;
3. Manage, maintain, issue, and use recreational supplies, equipment, and facilities.

For these reasons, an applicant to the Recreation Program should enjoy working with people of both sexes and of all ages in a variety of group and one-to-one situations.

A student enrolled in the Recreation Program will be assigned to various campus and community agencies for field experience and will be required to provide his own transportation when assigned off-campus.

FRESHMEN

Fall Quarter

English 111 Composition	5
Political Science 105 American Government	5
Sociology 105 Introduction to Sociology	5
Physical Education	2
	<u>17</u>

Winter Quarter

Mathematics 105 Introduction to College Mathematics	5
Recreation 201 Introduction to Recreation Services	5
Music and Drama	2
Physical Education	<u>2</u>
	14

Spring Quarter

Psychology 105 Introductory Psychology	5
Recreation 205 Social Recreation and Group Leadership	5
English 121 Principles of Speech	5
Physical Education	<u>2</u>
	17

SOPHOMORES

Fall Quarter

History 113 America and Georgia	5
Recreation 210 Area and Facility Management	5
Recreation 230 Field Experience	3
Physical Education	2
	<u>15</u>

Winter Quarter

Psychology 204 Child Growth & Development	5
Arts and Crafts	5
Recreation 215 Program Planning and Organization	5
Recreation 231 Field Experience	3
Physical Education	<u>1</u>
	19

Spring Quarter

Recreation 220 Outdoor Recreation	5
Recreation 232 Field Experience	3
Physical Education	1
Any Elective	<u>5</u>
	14
TOTAL	<u>96</u>

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 provides education as well as specialized training in modern office practices.

The student who completes the Secretarial Studies Program will be qualified for immediate employment. If the student decides to transfer to a state-operated senior college within Georgia, the majority of the secretarial studies course credits will transfer toward a Bachelor of Science Degree. All the required Core Curriculum courses are transferable to any other unit of the University System.

	<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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	
	Fren	111	Elementary French	
	Fren	112	Elementary French	
	Musi	211	Music Appreciation	
	Phil	211	Introduction to Philosophy	
	Span	111	Elementary Spanish	
	Span	112	Elementary Spanish	
				<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>

	<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
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SOCIAL SCIENCE - AREA III

1.	Hist	113	America and Georgia	5
2.	Poli	105	American Government	5
*3.	Choose two of the following:			10
	Econ	105	Economic Development of the U.S.	
	Psyc	105	Introductory 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	<u>5</u>
				57
			TOTAL	<u>102</u>

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

** A student may be exempted from SECR 111 and SECR 151 with the successful completion of a Placement Test.

TEACHER ASSISTANTS

The Teacher Assistants Program at Clayton Junior College is designed to prepare the graduate to qualify as a licensed paraprofessional teacher in the Georgia public schools. The teacher assistant, or paraprofessional teacher, works under the direct supervision of a professional teacher in the classroom to relieve the teacher of many time-consuming duties and to help children individually in study, in inquiry, in expressing their ideas, and in organized play.

A paraprofessional teaching position may be viewed either as a means of making an active contribution in education without completing a four-year degree or as a step on a "career ladder" leading to eventual professional or specialized certification.

The curriculum for a student planning to become a teacher assistant is based on the college's two-year transfer program in elementary education with additional courses designed to prepare the graduate to work in specific areas of instruction. The graduate who wishes to continue work toward a higher degree at a later date will find that the majority of his credits will transfer toward a baccalaureate degree in education at a senior college or university of the University System of Georgia.

FRESHMEN

<i>Course</i>	<i>Number</i>	<i>Title</i>	<i>Credit Hours</i>
Educ	101	Teacher Assistants I	5
*Engl	111-112	Composition	10
*Engl	121	Principles of Speech	5
*Hist	113	America and Georgia	5
*Musi	211	Music Appreciation	5
*Phed	265	Physical Education in the Elementary School	5
*Psync	105	Introductory Psychology	5
Secr	111	Beginning Typing	3
			<u>43</u>

SOPHOMORES

*Art	211	Art Appreciation	5
Educ	102	Teacher Assistants II	10
Educ	104	Utilization of Media	5
Educ	105	Introduction to the Teaching of Mathematics	5
Educ	106	Introduction to the Teaching of Reading	5
*Educ	201	Introduction to Education	5
*Psync	204	Child Growth and Development	5
*Soci	105	Introduction to Sociology	5
			<u>45</u>
		TOTAL	<u>88**</u>

It is recommended that a student enrolled in the Teacher Assistants Program fulfill the college's requirement in physical education by completing PHED 102 (First Aid), PHED 103 (Principles of Movement), and PHED 160 (Folk Dance).

* Indicates credits which may be transferred to a senior college or university within the University System of Georgia.

** A student enrolled in the Teacher Assistants Program should consult with the director of the program for advisement on remaining hours pertinent to his field to complete the 90 quarter-credit hour requirement for the Associate in Arts Degree.

WATER QUALITY CONTROL TECHNOLOGY

Clayton Junior College offers the associate degree in Water Quality Control Technology in cooperation with Atlanta Area Vocational-Technical School. Under the cooperative program, the student acquires a basic academic background during three quarters at Clayton Junior College and specialized technical training during four quarters at Atlanta Area Vocational-Technical School. The purpose of the cooperative program is to provide the student with the educational background and technical training to enter the growing field of water quality control technology and to meet the increasing demand for personnel qualified in this field.

A graduate of the program will find employment opportunities for both technicians and supervisory personnel in governmental agencies, in regulatory agencies and laboratories, with private engineering consulting firms, and with large industrial firms which operate their own water treatment facilities.

COURSES TO BE TAKEN AT CLAYTON JUNIOR COLLEGE:

First Quarter

Chemistry 111 General Chemistry	5
Mathematics 111 College Algebra	5
English 111 Composition	5
Physical Education Elective	$\frac{1}{16}$

Second Quarter

Chemistry 112 General Chemistry	5
Mathematics 112 College Algebra & Trigonometry	5
English 112 Composition	5
Physical Education Elective	$\frac{1}{16}$

Third Quarter

Biology 111 Principles of Biology	5
Political Science 105 American Government	5
History 112 or 113 Western Civilization or America and Georgia	5
Physical Education Elective	$\frac{1}{16}$

COURSES TO BE TAKEN AT ATLANTA AREA VOCATIONAL-TECHNICAL SCHOOL:

Fourth Quarter

WQCT 101 Physics I	5
WQCT 111 Surveying I	5
WQCT 105 Water Supply & Purification	5
WQCT 107 Drafting I	2
	<u>17</u>

Sixth Quarter

WQCT 202 Hydraulics II	2
WQCT 212 Liquid Waste Treatment II	4
WQCT 222 Sanitary Chemistry & Biology II	4
WQCT 225 Electricity and Control Systems I	4
	<u>16</u>

Fifth Quarter

WQCT 210 Hydraulics I	4
WQCT 211 Liquid Waste Treatment I	4
WQCT 221 Sanitary Chemistry & Biology I	4
WQCT 113 Calculus I	5
	<u>17</u>

Seventh Quarter

WQCT 112 Surveying II	5
WQCT 213 Liquid Waste Treatment III	5
WQCT 223 Sanitary Chemistry and Biology III	5
	<u>15</u>
TOTAL	<u>113</u>

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 and are not transferable to other institutions. The courses are those listed under English and mathematics with course numbers below 100.

A student is initially placed in the Developmental Program when evaluation of his high school and/or previous college transcript and College Board scores indicates serious deficiencies in basic academic skills. 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.

For an adult who has been removed from an academic environment for several years, developmental classes may be used to review academic skills in preparation for regular college classes. When space permits, developmental classes may be elected by a student enrolled in a regular degree program.

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.

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.

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, 114 - Art Structure I, II, III, IV (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.

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 - Human Anatomy and Physiology (4-3-5 each course)

A study of the structure and functions of the systems of the human body integrated with principles of inorganic, organic, and biochemistry most pertinent to students enrolled in programs in health science. BIOL 151 is a pre-requisite for BIOL 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.

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.

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. CHEM 111 is a pre-requisite for CHEM 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 CHEM 151. CHEM 151 is a pre-requisite for CHEM 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 students in 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/1 programming languages and the IBM 360/65 computer.

Pre-requisite: MATH 105 or equivalent.

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 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 Constitutional Law.

CJUS 275 - Introduction to Criminal Law (5-0-5)

A survey of the nature and definition of criminal acts including consideration of crimes against the person, crimes against property, and crimes against society.

CJUS 295 - Study of Criminal Justice Problems (5-0-5)

A study of selected topics concerned with problems faced by agencies and personnel in the administration of justice with emphasis on an analysis of contemporary criminal justice problems and possible solutions.

Pre-requisite: Sophomore standing.

DENTAL HYGIENE

DHYG 101 - Embryology, Oral Histology, and Tooth Morphology (5-0-5)

A developmental study of the oral cavity covering the embryonic growth and development 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. Emphasis is given throughout to those areas of particular interest to the dental hygienist.

DHYG 102 - Head and Neck Anatomy (3-0-3)

Study of head and neck anatomy with emphasis on applications to dental hygiene practice.

DHYG 103 - Pre-Clinical Dental Hygiene (1-0-1)

An orientation to the profession of dental hygiene including an introduction to clinical practice subject matter.

DHYG 104 - Clinical Dental Hygiene I (2-6-4)

A comprehensive study of soft deposits, stains, and dental calculus with emphasis on oral prophylaxis procedures, sterilization, and other fundamental skills associated with dental hygiene practice. Laboratory sessions will be utilized for orientation to the instruments, equipment, and materials used, including medical and dental emergencies, and for practice in performing these procedures on mannequins and then in the mouth.

Pre-requisite: DHYG 103.

DHYG 105 - Clinical Dental Hygiene II (2-6-4)

Students continue with the development of oral prophylaxis techniques; the care and maintenance of dental instruments, equipment and supplies; and dental records, including oral evaluation indices. Methods and materials used in individual patient education will be introduced. Clinical practice will emphasize the development of skill in the performance of the dental prophylaxis, application of preventive agents, and oral inspection as an introduction to treatment planning.

Pre-requisite: DHYG 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 (3-2-3)

A series of lecture-demonstrations designed to acquaint the student with dental materials commonly used in the dental office and laboratory. Laboratory time will be used to practice the manipulation of selected materials.

DHYG 110 - Fundamentals of Nutrition (5-0-5)

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

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 - Clinical Dental Hygiene III (2-15-7)

Study of the theory and principles of exposing, processing, and mounting dental radiographs. Clinical experience will include dental prophylaxis, dental radiographs, and dental hygiene treatment planning coordinated with chairside dental health instruction.

Pre-requisite: DHYG 105.

DHYG 203 - Clinical Dental Hygiene IV (2-15-7)

A continuation of DHYG 104, 105, 202. Lecture time will cover laws governing dental hygiene practice, office procedures, areas of employment, advanced dental hygiene techniques, and an overview of the various specialties in dentistry. Clinical experience in applied dental hygiene will be continued with observations and assisting experience

in the dental specialties.

Pre-requisite: DHYG 202.

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

A continuation of DHYG 104, 105, 202, 203. Seminar for discussion and evaluation of situations encountered in the clinical laboratory, the management of patients with special problems, additional advanced procedures and review. Clinical experience will center on improved proficiency in all areas of applied dental hygiene, dental radiography, and treatment planning for total care.

Pre-requisite: DHYG 203.

DHYG 205 - Dental Health Education (2-0-2)

Content essential to familiarize the student with the methods and materials used in dental health education. Each student will be required to design lesson plans and appropriate visual aids to be used in dental health education for school children, adult groups, and office patients.

DHYG 211 - Community Dental Health I (1-3-2)

The study of dental health as a community problem with emphasis on the theory and practice of dental public health and preventive dentistry and the role of the dental hygienist in promoting dental health on community, state, and national levels.

Pre-requisite: PHED 250.

DHYG 212 - Community Dental Health II (1-6-3)

A continuation of DHYG 211. Further study of the theory and practice of dental public health and preventive dentistry; employs directed field experience using current methodology related to community dental health problems.

Pre-requisite: DHYG 211.

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 101 - Teacher Assistant I (5-0-5)

An exploration of the role of the paraprofessional teacher in the classroom and in the school. Students will observe in classrooms during the course.

EDUC 102 - Teacher Assistant II (2-8-10)

A practicum in which the student is introduced into the classroom as a paraprofessional. Initially, students will prepare lesson plans; later, they will be actively involved in the teaching/learning process under the guidance of a professional teacher.

EDUC 104 - Utilization of Media (4-1-5)

A course to acquaint the student with the construction and use of audio-visual media in the modern classroom. Teaching techniques included in the course are: (1) the proper use and care of audio-visual machines; (2) the practical application of audio-visual media in daily classroom activities; (3) the correct use of educational television in the classroom; and (4) the development of specific visual aids to learning.

EDUC 105 - Introduction to the Teaching of Mathematics (5-0-5)

A course to introduce the student to the teaching of mathematics in the elementary grades.

EDUC 106 - Introduction to the Teaching of Reading (5-0-5)

Instruction in regular reading processes in the classroom and in activities of corrective reading procedures.

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.

ENGLISH

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

Offers diagnostic and individualized instruction to those students requiring assistance in fundamental reading and study skills. The course concentrates on comprehension, vocabulary, listening skills, reading efficiency, experimental reading, library research, and variable reading rates. (Credit received in this course is not applicable toward degree programs at Clayton Junior College nor transferable to other institutions.)

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

An individualized course which focuses on developing effective sentence structure as a means of providing the grammatical background needed in English 111. (Credit received in this course is not applicable toward degree programs at Clayton Junior College nor transferable to other institutions.)

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, introduction to literature, 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, 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.

HEALTH, PHYSICAL EDUCATION, AND RECREATION

(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 to 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 - Apparatus (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) (2-2-1)

PHED 132 - Intermediate Tumbling - Trampoline (Coed) (2-2-1)

Pre-requisite: PHED 131 or equivalent.

PHED 133 - Intermediate Gymnastics (Coed) (0-2-1)

Pre-requisite: PHED 130 or equivalent.

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 139 - Beginning Karate (Coed) (0-2-1)

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

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

PHED 142 - Advanced Weight Training (Men) (0-2-1)

Pre-requisite: Consent of instructor.

PHED 143 - Intermediate Karate (Coed) (0-2-1)

Pre-requisite: PHED 139.

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 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 in health and physical education.

PHED 265 - Physical Education in the Elementary School (4-2-5)

Lecture and field experience in planning, supervising, and administering the elementary school physical education program.

REC 201 - Introduction to Recreation Services (5-0-5)

This course is designed to introduce the student to the historical and philosophical foundations of leisure and recreation. Many types of agencies which provide leisure services are presented and emphasis is placed on the interrelation of these agencies in meeting the recreational needs of society. Opportunity will be afforded to observe the operation of a number of these agencies.

REC 205 - Social Recreation and Group Leadership (5-0-5)

This course gives the student an opportunity to gain knowledge of human dynamics; leadership abilities; the identification of types of groups; and the planning, programming, and conducting of social recreation activities. Opportunity will be provided to conduct social activities for an outside group.

REC 210 - Area and Facility Management (5-0-5)

This course is designed to familiarize the student with quality maintenance programs in various recreation settings. Field trips to various areas will be scheduled.

REC 215 - Program Planning and Organization (5-0-5)

The underlying principles of effective recreation programming are presented. Major objectives of the course are to teach the student to plan, organize, and provide leadership in program participation and to effectively utilize facilities, equipment, records, and reports.

REC 220 - Outdoor Recreation (5-0-5)

This course presents an overview of the scope and extent of outdoor recreation. The history and development of outdoor recreation, conservation, and organized camping are presented.

REC 230, 231, 232 - Field Experiences (0-6-3 each course)

Recreation students will enroll in Field Experience for three (3) quarters. Each student will observe in three situations having distinctly different philosophies, organizational structures, and clientele.

HISTORY

HIST 111 - Western Civilization I (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 HIST 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.

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, solutions of linear equations and inequalities with one unknown, factoring, and linear systems. (Credit received in this course is not applicable toward degree programs at Clayton Junior College nor transferable to other institutions).

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

A course to cover topics necessary for a course in college algebra (MATH 111). Topics

include factoring; algebraic fractions; radicals; algebraic expressions containing fractional, negative, and zero exponents; linear systems; quadratic equations and inequalities; equations involving radicals; and word problems. (Credit received in this course is not applicable toward degree programs at Clayton Junior College nor transferable to other institutions.)

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, analytic geometry, probability, statistics, matrix theory, 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)

A study of sets, axiomatic development of the real number system, algebraic fractions, exponents, radicals, inequalities, absolute values, functions, graphs, theory of equations, and exponential and logarithmic functions.

Pre-requisites: Two years of high school algebra, MATH 99, or consent of instructor.

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

A study of trigonometric functions, trigonometric equations and identities, right triangle trigonometry, analytic trigonometry, law of sines, law of cosines, systems of equations and inequalities, complex numbers, and polynomials.

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 consent of instructor.

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

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

Pre-requisite: MATH 213 or consent of instructor.

MATH 231 - Introductory Statistics (5-0-5)

A study of basic descriptive and inferential statistics. Topics include probability, random variables, probability functions, measures of central tendency and variation, sampling, and statistical estimation and prediction.

Pre-requisites: MATH 111 or consent of instructor.

MEDICAL ADMINISTRATION

MADM 201 - Medical Administration I (5-0-5)

Nursing home management including a study of medical law, administration of professional personnel, and general management techniques.

MADM 202 - Medical Administration II (4-3-5)

An overview of geriatric patient care to provide specialized education for students

enrolled in the Medical Administration Program. Includes the physical and psychosocial needs of geriatric patients.

MILITARY SCIENCE

MILI 101 - Basic Military Science I (5-0-5)

Rationale for national security as a legitimate need for nations. Principles of leadership and motivation related to human needs. Leadership laboratory includes leadership development, map and aerial photograph reading, and orientation to and history of ROTC. (This course fulfills 3 hours of the college's requirement in Physical Education.)

MILI 201 - Basic Military Science II (5-0-3)

American military history from the Colonial Period to the present. Leadership laboratory includes leadership development and introduction to basic military tactics. (This course fulfills 3 hours of the college's requirement in Physical Education.)

MUSIC

MUSI 100 - Music Literature Survey (2-1-2)

A survey of music literature from the Middle Ages through the twentieth century.

Pre-requisite: Consent of instructor.

MUSI 111, 112, 113 - Music Theory (4-0-2 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 191 - Ensemble (0-3-1)

Choral and instrumental groups for which students may receive credit. May be repeated quarterly. The particular ensemble will be listed as a part of the course title.

MUSI 201, 202, 203 - Music Theory (4-0-2 each course)

Continuation of MUSI 111, 112, 113.

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.

NURSING

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

This course is an orientation to the field of nursing and includes basic nursing concepts and procedures based on scientific principles. Emphasis is placed on identifying and meeting the patient's needs and on using the problem-solving approach in nursing

situations. Mental hygiene concepts are introduced to form a basis for better understanding of the patient as a person and as a background for further study.

NURSING 111, 112 - Nursing in Maternal and Child Health I and II and Selected Laboratory Experiences (5-9-8 each course)

Establishes the framework of knowledge needed for the study of the nursing needs of the individual and the family. The course is designed to assist the student in the application of appropriate nursing principles beginning with conception, the prenatal period, labor and delivery; the care and development of the newborn, the infant, the child; and the effect of illness during the growing years from birth to adolescence. Laboratory experience is planned selectively utilizing agencies and facilities concerned with mothers, babies, children, and their families.

Pre-requisite: NURS 105.

NURSING 211, 212 - Nursing in Physical and Mental Illness I and II and Selected Laboratory Experiences (5-9-8 each course)

The physical and mental illness sequence is an integrated study of the typical emotional and physical problems interrupting the human life cycle from adolescence through middle age to senescence and death. Laboratory experiences in community agencies and hospital facilities are provided each student to reinforce theoretical learning.

Pre-requisites: NURS 111-112.

NURSING 213 - Advanced Nursing Problems and Selected Laboratory Experiences (5-15-10)

This course is a continuation of Nursing 211 - 212. Content is correlated to strengthen knowledge and skills needed by the present day beginning nurse in giving physical care and psychological support to patients. Current trends in nursing are explored, as well as responsibilities, both legal and professional. Laboratory experiences are designed to enhance breadth and depth of knowledge in selected clinical areas.

Pre-requisite: NURS 212.

PHILOSOPHY

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

The nature of philosophical thinking, the relation to and difference 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.

PHYSICS

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, and other phenomenon related to contemporary physics.

Pre-requisites: PHYS 111-112, and MATH 112 or consent of instructor.

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

Statics and Dynamics.

Pre-requisite: 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 and 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, and MATH 212 or consent of instructor.

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 - Introductory Psychology (5-0-5)

A survey course introducing psychology as the scientific study of behavior. Survey areas include learning and motivation, physiological psychology, personality, and psychological development.

PSYC 201 - General Psychology (5-0-5)

An in-depth probe into the scientific study of behavior including laboratory experimentation. Emphasis is placed on methods and evaluation of behavior. Required for psychology majors.

PSYC 258 - Psychology of Adjustment (5-0-5)

A study of the dynamics of adjustment and behavior in the human organism.

Pre-requisite: PSYC 105 or PSYC 201.

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

A comprehensive study of child development from conception through childhood. Extensive treatment is given to theories in child development, research methods, maturation and learning, language development, and personality integration.

Pre-requisite: PSYC 105 or PSYC 201.

SCIENCE

SCI 105 - Environmental Science (5-0-5)

A study of man and his relationship to the environment. Designed for the non-science major with emphasis on current ecological problems.

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, tabulation, 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 and 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.

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 the student's basic skills in speaking, reading, and writing Spanish with emphasis on readings of a more difficult nature than those previously encountered by the student. Offered Winter Quarter.

Pre-requisite: SPAN 112 or equivalent.

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

Continued development of the student's basic skills in speaking, reading, and writing Spanish with emphasis on readings of a more difficult nature than those previously encountered by the student. Offered Spring Quarter.

Pre-requisite: SPAN 211 or equivalent.

WATER QUALITY CONTROL TECHNOLOGY

The following specialized courses in the water quality control technology curriculum are offered at Atlanta Area Vocational-Technical School:

WQCT 101 - Physics I

The properties of matter: 1. Matter and energy; 2. Physical measurement; 3. Force and motion; 4. Work, power, and energy; 5. The kinetic theory.

WQCT 105 - Water Supply and Purification I

Water sources, quantity required, effect of storage on quality, transportation, pollution and quality standards, and water purification principles and design criteria.

WQCT 107 - Drafting I

A basic study of drawing principles and practices for print reading and describing objects in the graphics language.

WQCT 111 - Surveying I

Theory and practice of plane surveying, including taping, differential and profile leveling, cross sections, earthwork computations, transit, stadia, and transit tape surveys.

WQCT 112 - Surveying II

To include staking of water and sewer lines, design of sewer lines, closures, coordinates, areas, grades, batterboards, and earthwork.

WQCT 113 - Calculus I

The fundamental concepts of analytic geometry and differential calculus.

WQCT 201 - Hydraulics I

A basic study of hydraulics to include: descriptive hydrology, ground water, surface water, open and closed channel flow.

WQCT 202 - Hydraulics II

A continuation of Hydraulics I to include flow measurement, flow through pipes, pressure conduits, and hydraulic machinery.

WQCT 211 - Liquid Waste Treatment I

The course will include composition of sewage, nitrogen cycle, carbon cycle, sulphur cycle, aerobic and anaerobic digestion; primary, secondary and tertiary treatment and solids handling. The laboratory will include field studies and in-plant studies.

WQCT 212 - Liquid Waste Treatment II

A continuation of LWT I to include preliminary surveys and reports and an application of the basic principles of waste treatment to design and operational problems.

WQCT 213 - Liquid Waste Treatment III

An application of the materials of LWT I & II to industrial waste and its characteristics, effects on sanitary sewage, and its treatment.

WQCT 221 - Sanitary Chemistry and Biology I

The theory and practice of the routine chemical, physical, and biological tests utilized in wastewater analysis and water purification.

WQCT 222 - Sanitary Chemistry and Biology II

The theory and practice of non-routine tests and an introduction to instrumental analysis.

WQCT 223 - Sanitary Chemistry and Biology III

The analysis of industrial waste for stream effects, treatability, and special tests.

WQCT 225 - Electricity and Control Systems I

A basic study of AC and DC; electric motors; hydraulic, pneumatic, mechanical, electrical, and electronic control systems. The laboratory will include practical application of the control systems.

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 prerequisites nor 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 has 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 two years, Clayton Junior College has sponsored 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 "Leadership Development Workshops" presented in cooperation with the Clayton County Chamber of Commerce and a "Legislative Processes Workshop" offered in cooperation with the Clayton County League of Women Voters and Council of PTA's.

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.

COLLEGE DIRECTORY

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* Unexpired portion of seven-year term.

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Jean Wilbanks, Clerk-Typist

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Michael A. Benson, Director of Student Activities
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Sandra Turner, Secretary
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Kathe Bell, Director of Public Information

COMPUTER CENTER

Jay Wright, Programmer Trainee

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Frances Bernhardt, Assistant Librarian
Stephen Walter, Audio-Visual Coordinator
Frances Dagenhart, Library Assistant
Harriet Mayo, Library Assistant
Frances E. Caswell, Secretary
Lynn Mitchell Radney, Clerk
Kirby L. Huckaby, Audio-Visual Technician

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Helen Aro
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Harriet Aiken, Receptionist
Sara Franklin, Night Receptionist
Teresa Hinton, Mail/Clerk Typist

BOOKSTORE

Phyllis Gail Nicholson, Bookstore Manager

FACULTY OF CLAYTON JUNIOR COLLEGE

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 B.Mus., North Texas State University, 1962; M. Mus., North Texas State University, 1963; M.A., North Texas State University, 1970; Ph.D., North Texas State University, 1972

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 B.Ch.E., Georgia Institute of Technology, 1946; Ph.D.Ch.E., Georgia Institute of Technology, 1952

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COLLEGE FACILITIES

A. The ADMINISTRATION BUILDING houses the offices of the President, the Dean of the College, the Dean of Students, Admissions and Records, the Business Office, Community Services, Public Information, and the Computer Center.

B. 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.

C. The ACADEMIC BUILDING contains general classroom and special purpose rooms and laboratories for science, art, music, Nursing, and Secretarial Studies. The offices of the chairman and faculty of the Division of Health Science, Humanities, Natural Science and Mathematics, and Social Science are located in four office complexes within the building.

D. The LIBRARY-STUDENT CENTER houses the college's library and a language laboratory 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.

E. 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 and baseball and tennis courts are adjacent to the building.

F. The MAINTENANCE BUILDING contains space for central storage of supplies and equipment, repair shops, and outdoor storage areas for vehicles and maintenance equipment.

CAMPUS MAP

LEGEND:

- A. ADMINISTRATION BUILDING
- B. EDUCATIONAL MEDIA CENTER
- C. ACADEMIC BUILDING
- D. LIBRARY-STUDENT CENTER
- E. PHYSICAL EDUCATION BUILDING
- F. MAINTENANCE BUILDING

