

Introduction

As Virginia's largest metropolitan university, Virginia Commonwealth University is making a difference in the lives of nearly 30,000 students each year. With 56 baccalaureate, 65 master's and 26 doctoral degrees, as well as professional degrees in dentistry, medicine, pharmacy and physical therapy, we provide you with the liberal arts background and professional training for your chosen fields.

Our 1,696 full- and part-time instructional faculty come from the finest American and international institutions of higher education. Actively engaged in research and publishing original works, 89 percent of the faculty hold the terminal degrees awarded in their fields. Committed to teaching, research and public service, faculty members incorporate theory, experimentation and state-of-the-art technology in their classroom presentations. Beyond traditional lecturing, they involve students in research and hands-on activities. In their students, they cultivate the ability to analyze, reason and apply academic principles in real-life situations.

Internships, cooperative education and work-study programs with private industry and government agencies augment classroom

instruction for students in many programs. For all of our students, the city of Richmond and the surrounding counties serve as a vast living, learning laboratory. Some of the most modern health-care facilities in the nation, dozens of museums and libraries, the seat of state government, a rich history and a thriving economy provide a wealth of opportunities for employment, for research and for students to apply their newly developed skills.

More than 120,500 VCU graduates are making a difference throughout the United States and in 72 foreign countries. Some of our graduates are founding their own successful enterprises while others hold key positions in a range of organizations, from government agencies to Fortune 500 companies.

Through the extensive range of our undergraduate curricula, our distinguished faculty, dozens of academic enrichment and support programs, and student activities, VCU can make a difference in your life. This guide will assist you in planning your transfer to VCU.

We look forward to seeing you!

Curricula — baccalaureate level

Programs indented are specializations within a major.

Accounting	Fashion	statistics
African American studies	design	Mechanical engineering
Anthropology	home fashions merchandising	Military science (ROTC)
Art education	merchandising	Music
Art history	Finance	composition
architectural history	finance	music education
art historical	financial planning	performance
Bioinformatics	insurance/risk management	Nursing
biology/genomics	Financial technology	Painting and printmaking
computational science	Foreign languages	Philosophy
quantitative/statistical	French	Photography and film
Biology	German	Physics
Biomedical engineering	Spanish	Political science
Business administration and management	Forensic science	Preparatory programs**
business administration	Geography	Pre-clinical laboratory sciences
entrepreneurship and small business management	Health, physical education and exercise science	Pre-clinical radiation sciences
international management	applied health science	Pre-dental hygiene
Chemical and life science engineering	athletic training	Pre-dentistry
Chemistry	clinical health science	Pre-law
Clinical laboratory sciences	community health education	Pre-medicine
Clinical radiation sciences	teacher education	Pre-nursing
nuclear medicine	History	Pre-occupational therapy
radiation therapy	Homeland security and emergency preparedness	Pre-optometry
radiography	Human resource management/industrial relations	Pre-pharmacy
Communication arts and design	Information systems	Pre-physical therapy
communication arts	application development	Pre-veterinary medicine
graphic design	business analysis	Psychology
kinetic imaging	network management	Real estate and land development
Computer engineering	Interdisciplinary studies	Recreation, parks and sport management
Computer science	individualized	recreation and park management
Crafts	liberal studies for early and elementary education	sport management
ceramics	women's studies	therapeutic recreation
fiberwork/fabric design	Interior design	Religious studies
glassworking	International studies	Science
metalsmithing/jewelry	area studies	biology
woodworking/furniture design	global studies	chemistry
Criminal justice	Marketing	general science
forensic crime scene investigation	Mass communications	mathematical sciences
justice	advertising	physics
Dance and choreography	journalism	Sculpture
Dental hygiene	public relations	Social Work
Economics	Mathematical sciences	Sociology
Electrical engineering	applied mathematics	Theatre
English	mathematics	costume design/technical production
Environmental studies	operations research	lighting design/technical production
Extended teacher education*	secondary mathematics teacher preparation	performance
elementary education		scene design/technical production
middle education		stage management/technical production
secondary education		theatre education
special education		Undeclared
		Urban studies and geography

* Five-year degree program culminating in a master's degree from the School of Education and a bachelor's degree from the College of Humanities and Sciences.

** Completion of the preparatory program satisfies the prerequisites of the professional program but does not guarantee admission to the professional program.

Academic programs/opportunities

Many students choose VCU for its excellent academic programs, but critical to the curricula are the academic enrichment and support programs. An array of services and programs challenge academically gifted students and provide support to students who may need additional assistance. Other services and programs enable students to complete their degree programs more quickly or to gain valuable work experience as they satisfy their degree requirements.

Undeclared majors: VCU welcomes students who are uncertain about the area in which they intend to major. We recognize that many students come to college expecting to explore a variety of options before committing to a specific major. Recognizing this need for exploration, the undeclared major in the College of Humanities and Sciences is staffed by professional advisers who assist students in choosing the major and career best suited to their interests and capabilities. With some minor exceptions, the courses that students take in the undeclared major during the freshman year will satisfy the requirements of other schools on the Monroe Park Campus.

Students may remain in the undeclared major until the semester in which they will complete their 62nd credit, including any transfer credits which may have been accepted; however, students are encouraged to select a major as soon as possible to ensure timely completion of degree requirements.

Advisers also help students use the University Counseling Services and University Career Center in choosing majors.

University Career Center: This office helps students discover more about themselves, explore career options, decide about career directions and develop sound strategies for reaching their career goals. Through an extensive career information library and a network of VCU alumni active in their fields, students learn about majors and career options. University Career Center staff members offer individual counseling and a variety of seminars to help students plan their post-graduate futures.

Students ready to begin the job search get a head start through small-group workshops on topics such as resume writing and interviewing techniques. Students finishing their degrees use the University Career Center to interview with business, industry, government and education representatives who visit the campus seeking candidates for anticipated openings in their organizations. The office maintains an active database of job seekers for referrals to employers and provides sources of on- and off-campus work-study and other part-time jobs for students.

Cooperative Education Program: Working with more than 250 employers nationwide, VCU offers students in all majors the opportunity to participate in cooperative education. This program allows students who have at least sophomore status and six credit hours to integrate periods of practical, paid work experience related to their majors as they pursue their undergraduate and graduate degrees. Cooperative education provides students with an orderly progression of work experience that complements each stage of academic training. Each year, the program places approximately 300 VCU students in jobs with federal, state and local governmental agencies, private industries, and nonprofit organizations located throughout the United States.

English Language Program: The English Language Program at VCU offers an intensive English-as-a-second-language program for international students, U.S. residents and citizens who wish to improve their English language skills for undergraduate and graduate study at an American university for personal and career purposes. Instruction is offered from the pre-intermediate to advanced levels. Courses include writing and

grammar, speaking, pronunciation, reading, vocabulary, and listening.

To ensure maximum benefits from academic study at VCU, all non-native English-speaking applicants, regardless of immigration status, must provide evidence of English language proficiency before admission and/or before enrollment in the university.

English language proficiency is evaluated on factors such as length of stay in the United States, amount and type of formal American education, and Test of English as a Foreign Language and SAT scores.

In general, VCU requires a minimum score of 550 (213 CBT) on TOEFL for admission, though some programs may require a higher TOEFL score. The university reserves the right to require additional testing and study in the VCU before full-time enrollment in university courses.

Admission to ELP may be recommended, based on TOEFL scores, by the Office of Undergraduate Admissions at the time of application review. Students who desire or need English-as-a-second-language courses must apply directly to ELP.

For more information, contact the ELP advisers by calling (804) 828-2551, faxing (804) 828-2552, e-mailing oie-elp@vcu.edu or visiting their Web site: <http://www.vcu.edu/oie/elp>.

Faculty advisers: One of the most important resources at VCU is the faculty. Students are assigned faculty advisers who assist with selecting courses to satisfy the student's degree requirements as well as personal and career objectives. Faculty advisers also may serve as resources for career information and contacts, research interests, and job opportunities.

University Honors Program: The University Honors Program offers challenging opportunities to academically talented students in every major. Through this exciting program with high academic standards, students have the opportunity to exchange ideas, ask questions, participate in research and explore values with fellow students. Endorsed by carefully selected faculty based on their scholarship and teaching excellence, the University Honors Program sponsors a variety of intellectual, cultural and social activities as an important supplement to classroom study including a student organization, brown-bag lunches with discussions led by outstanding guests, seminars and public lectures. Transfer students with cumulative GPAs of 3.5 or higher may join the University Honors Program. All Honors work transferred to VCU will count toward graduating with university honors.

Military science: The Department of Military Science and Leadership teaches the principles of management and leadership that provide a foundation for civilian or military careers. Graduates are eligible for appointments as commissioned officers in the United States Army, Army Reserve or National Guard.

Registration in the basic course (freshman and sophomore level) incurs no obligation. Students who enroll in advanced ROTC (300-level courses) must have completed the basic course, gone to Basic Camp or have prior military service. Uniforms and equipment are provided by the U.S. government, and a monthly stipend of \$250-400 is provided to advanced-course students. Academically qualified students may compete for two- or three-year scholarships that cover full in-state tuition, academic fees and books.

Interdisciplinary studies major: Students who do not find an existing undergraduate major that meets their academic, career or personal needs may be able to design a degree program compatible with their goals. For these students VCU offers an individualized Bachelor of Interdisciplinary Studies as well as a Master of Interdisciplinary Studies.

To be eligible to apply to the Bachelor of Interdisciplinary Studies Program, prospective students must attend one orientation session [to preregister call (804) 828-1831], have earned at least 30 semester hours with a minimum cumulative 2.0 GPA and have a goal that cannot be met by another degree program at VCU. Once admitted, students will design, with the assistance of faculty members, an interdisciplinary curriculum.

The flexibility of the interdisciplinary studies program allows students to make maximum use of transfer credit. Students may receive up to 63 hours of transfer credit from community and junior college course work in addition to credit from other accredited institutions of higher learning.

It is possible through this program to earn credit for learning gained outside the classroom. Options include CLEP and credit for military education as well as for some professional and allied health certifications.

Campus Learning Center: The university offers an extensive range of learning support services that assists students in most general education and introductory courses. A cadre of certified tutors provides individual and group tutoring. The Supplemental Instruction program offers peer-facilitated group-study sessions to integrate study skills with course content. In addition, structured study groups ease the formation and facilitation of study groups.

Disability Support Services: Academic adjustments and/or reasonable accommodations are available to students with documentation of disability. A wide range of services (notetakers, readers, etc.) for students with disabilities is provided by this office. Services are designed to ensure the successful integration of students into all aspects of university life and to assist them in reaching higher levels of independence.

Office of Multicultural Student Affairs: VCU is committed to a multicultural, diverse student body. To support this commitment, the Office of Multicultural Student Affairs provides support services to ethnic, racial and cultural minority groups indigenous to this nation and substantially represented at the university.

This office facilitates minority student involvement in the total campus experience, from the Black Awakening Gospel Choir to the Student Government Association. Additionally, the OMSA coordinates university-wide programs, such as Black History Month, the Intercultural Festival and the Multicultural Social Learning Book Club.

The office also acts as an advocate for minority student concerns and interests, and advises student groups such as the Black Caucus, Asian American Student Union, Filipino Americans Coming Together, Chinese Student Association, African Student Union, Latinos Unido, Vietnamese Student Association, Korean Americans United, South Asian Student Association, West Indian Student Association and Ethiopian Student Union. By providing services to groups and individuals seeking an improved understanding of the races and cultures found at the university, OMSA supplements the opportunities for growth and development at VCU.

Although historically a number of minority student organizations have flourished at the university, an exciting new array of student organizations and programs have been initiated since OMSA was founded. These new groups include the African American Graduate Association, the Latinos Unidos and others.

All students are urged to visit the OMSA to take advantage of the services and opportunities offered.

Education Abroad and International Student Exchange Program: In a world that is increasingly interdependent economically and politically, it is important for individuals to have a global perspective. Thus, gaining an international viewpoint is an integral part of the curriculum at VCU.

Through the Office of International Education, VCU students may expand their educational horizons by studying abroad in just about any country for a period of a summer, semester or full academic year. VCU Education Abroad works in cooperation with departments from around the university to offer summer programs in such diverse locations as Austria, France, Mexico, Guatemala, Germany, Italy, Spain, Greece, Barbados, Scotland, Puerto Rico and Peru. Summer study abroad opportunities vary year by year; please visit <http://www.vcu.edu/oie> for current offerings.

VCU students also may participate in semester or full academic year studies through the International Student Exchange Program, which places them at member-university sites around the world. ISEP provides an opportunity for immersion in another country's language and culture, with direct enrollment and academic credit toward a student's degree program at VCU. In most cases, this is done at approximately the same cost as in-state tuition, room and board (the student is responsible for all travel expenses). Credits earned appear on the VCU transcript, but will not be included in the standard calculation of the student's cumulative grade-point average.

The Office of International Education also coordinates individual study abroad opportunities in which students participate in short- and long-term programs through consortium agreements and university exchange agreements.

For additional information on any of these study abroad possibilities, contact VCU Education Abroad at (804) 828-8471.

Summer studies: The variety and flexibility of VCU's educational programs is especially evident during the summer. In 2004, over 9,900 VCU students studied at VCU during the summer. Summer classes are planned around various sessions of three and a half, four, five, six and eight weeks and even some two-week workshops. Students who intend to devote the summer to study can enroll in an approved combination of various sessions and earn up to 15 credits during the 12 weeks of summer sessions. Other students may enroll in one or two summer classes in order to lighten their course load during the traditional academic year.

Double majors and minors: Many undergraduates choose to have majors in two different departments. This option allows a student to study both subjects in depth. Often, students who choose to double major select complementary areas of interest such as history and political science.

Selection of a minor may be used to increase career options or to provide investigation in an area of secondary interest. In addition to those offered in most of the major degree programs, minors are available in the following areas:

- African American studies
- American studies
- Anthropology
- Area studies
 - African
 - Asian
 - Latin American
 - Middle Eastern
 - Russian and Eastern European
 - Western European
- Art history
- Biology
- British studies
- Business, general
- Catholic studies
- Chemical engineering

Programs, continued

Chemistry	Latin and Roman studies
Computer engineering	Marketing
Computer science	Mathematical sciences
Crafts	Mechanical engineering
Criminal justice	Media studies
Dance and choreography	Music
E-business	Native American studies
Economics	Painting and printmaking
Electrical engineering	Philosophy
English	Philosophy of law
Environmental studies	Physics
Fashion merchandising	Political science
Foundations of special education	Psychology
French	Public management
Geography	Recreation, parks and sport management
German	Religious studies
Global studies	Sculpture
History	Social welfare
Homeland security and emergency preparedness	Sociology
Human resource management	Spanish
International management studies	Statistics
Islamic studies	Urban studies
Italian	Women's studies
Judaic studies	Writing (see English)

Campus life

Student organizations

Nearly 200 registered student organizations on the Monroe Park Campus satisfy a variety of student interests and needs. Numerous opportunities are available for students to participate in and to provide leadership for social, cultural, service and recreational activities and organizations. Students determine their own level of involvement, keeping in mind the need for a balance between academic and extracurricular programs. The university and the city of Richmond provide support for members of these organizations to learn, explore, make contributions to the community and enjoy their matriculation at VCU.

Joining student organizations is a great way to meet people and develop lasting friendships. Through these organizations, students work together to plan campus activities while enjoying interaction with peers and faculty advisers. Social events sponsored by the organizations provide an opportunity to relax and have fun. Through community service projects, students make a valuable contribution to the surrounding community. Professional organizations provide opportunities to make career contacts. For many students, Greek organizations (sororities and fraternities) provide a supportive network of friends and mentors. Other organizations for international students offer supportive friendships while away from home.

Intercollegiate athletics

More than 250 student-athletes compete on 16 varsity teams for VCU. The Rams compete in NCAA Division I as members of the Colonial Athletic Association.

VCU provides some of the finest facilities in the country. The baseball team plays at The Diamond, a 12,500-seat complex the Triple-A Richmond Braves also call home. Adjacent to the Diamond, the new Sports Backers Stadium seats 3,000 fans and features a grass soccer field and an eight-lane synthetic track for VCU teams. The men's and women's tennis teams play at the Thalhimier Tennis Center on campus, which sports an air-support roof during the winter months.

The Stuart C. Siegel Center serves as the home of the VCU men's and women's basketball and women's volleyball teams. The multipurpose, 190,000-square-foot facility, located on the north edge of campus at West Broad and Harrison streets, includes numerous basketball courts as well as an aerobics/fitness center, Nautilus and free weight rooms, lockers, and athletic department office space.

Athletic teams for men include baseball, basketball, cross country, golf, soccer, tennis, and indoor and outdoor track and field. Women's teams include basketball, cross country, field hockey, soccer, tennis, volleyball, and indoor and outdoor track and field.

All full-time undergraduate students enrolled at VCU who meet the rules and regulations governing intercollegiate competition are eligible to compete in varsity athletics. Students interested in a specific sport should contact the coach through VCU Athletics, Siegel Center, 1200 W. Broad St., P.O. Box 843013, Richmond, VA 23284-3013, (804) 828-4000.

Recreational Sports

VCU Recreational Sports, part of the Division of Student Affairs and Enrollment Services, supervises facilities and provides services and programs to meet the leisure and fitness needs of the VCU community.

Facilities: In addition to the Siegel Center recreational facilities, the Cary Street Recreational Complex and the MCV Campus Recreation and Aquatics Center both offer well-equipped facilities for a variety of activities to meet student needs for involvement, recreation, exercise and fun.

The Cary Street Recreation Complex includes a multipurpose gymnasium that accommodates basketball, volleyball, badminton and other activities. Also in the recreation building are four racquetball courts, a multipurpose court, free space weight and machine room, locker and shower facilities, a vending area/lounge, and a second-floor mezzanine designed for aerobics. A large, lighted field with artificial turf and a jogging area is west of the building. Two outdoor basketball courts are located east of the building.

The MCV Campus Recreation and Aquatics Center offers similar facilities and programs as well as aquatics programs and ballroom dance, available for all current VCU students.

Intramurals: Students who like to play and organize sports for competition and fun will want to participate in the men's, women's and coeducational intramural programs, which are available through the Siegel Center, the Cary Street Recreational Complex and the MCV Campus Recreation and Aquatics Center. Team sports or individual activities are offered as well as a number of special events. Some of the sports offered include badminton, basketball, billiards, flag football, racquetball, soccer, softball, squash, table tennis, tennis, volleyball and other special one-day events.

Sport clubs: Students who have a common interest in a sport may organize and register as a club through the Student Activities Center. Registration includes assistance from the recreational sports staff in coordinating facility usage, equipment storage, budget preparation, promotion and recruitment of members. The registered clubs compete against other university or community club teams or provide instruction and training for other students. Registered clubs include crew, ice hockey, fencing, juggling, judo, men's lacrosse and men's rugby.

Housing

Living accommodations on campus conveniently house students and further the educational objectives of the university. Over 4,000 students live in university-operated housing, which varies in capacity and style, and includes high-rise residence halls, suites and apartments.

Most rooms in university-operated housing are rented for the nine-month academic year; some apartments have 12-month leases. The student, parent or guardian contracts to pay the rent for this period. Students interested in on-campus housing should apply early to ensure their reservations.

All rooms are equipped with data connections and furnished with beds, dressers, desks and chairs. Apartments also contain sofas and chairs in the living rooms, but they may wish to add personal touches and conveniences. Students provide their own pillows, bedspreads, linens and blankets. Coin- and card-operated washers and dryers are located in each building.

Although the university does not control or monitor privately operated, off-campus housing facilities, Off-campus Student Services assists students in locating residences that rent to students on a non-discriminatory basis. The classified sections of the Richmond Times-Dispatch and Style Weekly also are helpful to students for locating housing.

Off-campus Student Services

Off-campus Student Services, available to those who drive, ride, walk or bus to campus, provides a variety of services including ride-share assistance, a car emergency tool kit for check out, off-campus housing listings, and coin-operated and rental lockers providing secure storage for personal belongings. The Off-campus Student Services staff uses programs such as "Commuter CoffeeBRAKES" to promote commuter student concerns and provides assistance to reduce the challenges often faced by nonresidential students.

Parking facilities are of primary interest to commuter students. Parking subscriptions are available in several facilities on the Monroe Park Campus. The most popular parking facilities for commuting students are the West Main Street Deck, the West Cary Street Deck, the West Broad Street Deck and the Bowe Street Deck. Semester subscriptions as well as daily parking options are available for each deck. Student commuter subscriptions also are sold for a number of surface facilities located throughout the Monroe Park Campus. Commuter students at the VCU Medical Center may purchase semester subscriptions on a first-come, first-served basis for the I Lot, located off Seventh Street across from the on-ramps to interstates 95 and 64.

Evening commuter students may purchase discounted decals that permit parking in a number of unrestricted faculty and staff facilities weekdays from 3:30 p.m. to 7:30 a.m. Evening permits are honored on both campuses of the university. Students are encouraged to take advantage of the Greater Richmond Transit Company University Pass Program. Under this program, all VCU students may ride any city bus anywhere, anytime, by simply showing the driver their VCUCard and a GRTC Transit Pass, which may be purchased for \$50 through the VCU Parking and Transportation Office each semester.

Shuttle bus service

A free, university-operated shuttle bus runs between the Monroe Park Campus and the VCU Medical Center. The shuttle bus operates at approximate 10-minute intervals Monday through Friday from 6:30 a.m. to 7 p.m., and at 30-minute intervals from 7 p.m. to 11:45 p.m. Monday through Friday and from 10 a.m. until 7 p.m. on Saturday and Sunday. Shuttles leave the Monroe Park Campus on the quarter hour and leave the VCU Medical Center on the hour and half-hour. No fee is charged to use the shuttle bus; however, students must present a valid VCU ID or VCUCard.

Visiting VCU

You're invited to visit VCU! An admissions representative presents an information session and answers questions at 10:30 a.m. every Monday through Saturday at the VCU Welcome Center, 1111 W. Broad St. (except on major holidays and holiday weekends). Each information session is followed by a tour of the Monroe Park Campus hosted by a currently enrolled VCU student. Appointments for the information sessions and tours are not required; however, we encourage you to set up an appointment should you be interested in a tour of a particular department or school.

Although individual interviews are not usually required, we encourage you to make an appointment with one of our admissions representatives if you think it would be helpful. Office hours are Monday through Friday, 8 a.m. to 4:30 p.m. and Saturday, 9 a.m. to 1 p.m.

The Office of Undergraduate Admissions on the MCV Campus is open Monday through Friday from 8 a.m. to 4:30 p.m. Students should request an appointment if they wish to meet with an admissions representative or the department chair of the program to which they are applying.

Open House

Each fall and spring, VCU hosts open houses for prospective students and their families. The schedule for these events includes special

sessions about the admission process for freshman and transfer students, meetings with faculty members from each school and the College of Humanities and Sciences, and departmental meetings for each major.

During Open House, representatives from the Office of Financial Aid, University Honors Program and the Guaranteed Admission Program, Athletics, Parking and Transportation, Residential Life and Housing, and First Year Student Services are available to talk with students. Campus tours (which include the residence halls) also are given.

If you would like an invitation, please call the Office of Undergraduate Admissions at (804) 828-1222 or (800) 841-3638 or send a request via e-mail to ugrad@vcu.edu.

STAR and Welcome Week orientation

The Student Testing, Advising and Registration (STAR) program is held each summer for all new freshman and transfer students. During this intensive one-day program you will meet with a faculty adviser, participate in placement testing, and plan and register for your fall semester classes as well as meet other students in your program.

The Welcome Week program, conducted during the week before classes begin, familiarizes new students with the campus, activities and services available, and provides an opportunity for you to become acquainted with your classmates.

Admission and transfer policies

Applying for admission

Students transferring to lower-division programs offered on the Monroe Park Campus must present a cumulative GPA of a "C" or better (2.25 on a 4.0 scale recommended) in all nondevelopmental hours attempted at all accredited colleges attended. Transfer applicants with fewer than 30 semester/45 quarter hours also are evaluated on their high school academic performance and, if under 22 years of age at the time of enrollment, Scholastic Aptitude Test or American College Test scores. Some Monroe Park Campus programs, such as art, business, education, engineering and mass communications, may have additional or upper-level requirements for admission. Prospective students should consult the current undergraduate bulletin for specific requirements.

Transfer applicants ineligible to return to a former institution because of an academic suspension may not enroll at VCU for a period of one year for the first suspension and five years for the second suspension. Transfer applicants who have been suspended from another institution for nonacademic or disciplinary reasons are referred to the Office of the Vice Provost for Student Affairs for pre-admission clearance. Students attending a community college during the suspension and subsequently applying to VCU will have a cumulative GPA computed with consideration given to the community college work. Students who attended VCU prior to their enrollment in a Virginia community college are required to maintain a 2.25 GPA at the community college in order to be eligible to transfer to VCU as a degree-seeking student.

Application materials for admission to undergraduate programs offered on the Monroe Park Campus may be requested from the VCU Office of Undergraduate Admissions, P.O. Box 842526, Richmond, VA 23284-2526, by calling (804) 828-1222 or (800) 841-3638, or by accessing the Web: <http://www.vcu.edu/ugrad>.

Applications for undergraduate health sciences programs offered on the MCV Campus may be requested from the VCU Office of Undergraduate Admissions/MCV Campus, P.O. Box 980632, Richmond, VA 23298-0633, by calling (804) 827-0152 or (800) 841-3638, or by accessing the Web: <http://www.vcu.edu/ugrad>.

Applying to MCV Campus programs

Applicants to the professional-level health sciences programs on the MCV Campus must have completed a minimum of 60 hours of transferable credit from an accredited college or university and must satisfy the prerequisites of the program to which they are applying. The selection process is based on several different factors, including academic records, communication skills, experience, personal characteristics and test results. Each program uses a faculty committee to evaluate criteria appropriate to the profession, and pre-professional courses are evaluated as part of the selection procedure. Refer to the appropriate section of the current bulletin for specific admission requirements.

GPA calculation

In computing a GPA for admission, all hours attempted at all accredited colleges attended are included using the following guidelines:

1. Quarter hours are converted to semester hours, as applicable.
2. For applications to Monroe Park Campus programs, an "I" grade is converted to an "F" after a quarter or semester has passed.
3. A "WP" or "W" is not included in the GPA calculation.
4. For applications to Monroe Park Campus programs, a "WF" grade is calculated as an "F."

5. For applications to Monroe Park Campus programs, an “R” grade is converted to an “F” after a quarter or semester has passed. If the student re-enrolls for the course, the final grade is computed instead of the initial “R.” For applications to the MCV Campus, an “R” grade is not calculated in the GPA; however, an “R” that appears as an “F” is calculated with the second grade received for the course.
 6. If a student repeats a course in which he/she initially received a failing grade, and passes the course, the “F” is deleted from the GPA calculation.
 7. Courses designated 01-09 in the Virginia Community College System are not included in the GPA computation for admission.
2. **Foreign language:** All baccalaureate programs in the College of Humanities and Sciences and VCU Life Sciences require competency through the elementary level of a foreign language; English, history and political science majors require competency through the intermediate level.
 3. **Computer literacy:** all undergraduate students in the College of Humanities and Sciences, the School of Social Work, and VCU Life Sciences must complete or pass the VCU Computer Proficiency Assessment prior to graduation. Equivalent VCCS courses are CSC 110 or 155, or IST 100 or 117. The equivalent RBC course is CSCI 202.
 4. **Mathematics/statistics:** All bachelor’s degree programs in the College of Humanities and Sciences and VCU Life Sciences have mathematics/statistics requirements that must be met. See specific program for required courses and their equivalents.
 5. **Urban environment:** All baccalaureate programs in the College of Humanities and Sciences require the completion of a three-credit course dealing with aspects of modern-day urban life. Typically, with few exceptions, the course is completed in the last 60 credits of the undergraduate program.
 6. The **School of Social Work** requires a 2.5 GPA for admission to upper-level courses. The **School of Business** requires a 2.25 GPA for admission to upper-level course work. (**A cumulative 2.75 GPA is required for admission to the information systems major in the School of Business.**) The **School of Mass Communications** requires a 2.35 GPA for admission to upper-level work. For students pursuing a career in **early, middle, secondary or special education** through the Extended Teacher Preparation Program of the College of Humanities and Sciences and the School of Education, a 2.5 GPA and successful passage of the Praxis I examination are required for entry into Teacher Preparation, a stage in the program after the student has complete 60 credits. For students applying to majors in the **School of the Arts**, a portfolio evaluation for visual arts applicants and an audition for performance applicants are required.
 7. The professional baccalaureate programs in **allied health professions, nursing, social work, the dental hygiene program in the School of Dentistry and the doctoral programs in pharmacy and physical therapy** have specific program-related lower-level requirements that must be completed to make proper application and to achieve success in the program, if admitted. They are not “general education” requirements in the traditional sense. These courses are offered at almost all VCCS institutions and are widely publicized.

State policy on transfer agreement

Virginia Commonwealth University welcomes applications from Virginia community colleges students and Richard Bland College students who have earned the associate in arts, associate in science, or associate in arts and science degrees, or approved A.A.&S. or A.S. programs in general studies (see No. 10 on following page). **Students holding these degrees will have junior standing and will be considered to have met all lower-division general education requirements** with the exception of certain lower-level and upper-level program requirements, which apply to all students. Students should follow closely the detailed course suggestions offered in this Student Transfer Guide. By selecting certain courses to fulfill requirements within the associate degree programs, additional lower-division courses needed after transfer to VCU can be held to a minimum. A maximum of 63 semester credits can be accepted from the associate degrees.

Additionally:

- Students must make proper application for admission.
- Only credits applied toward the receipt of the associate degree will be accepted, not to exceed 63 hours.
- Credits needed to meet major prerequisites will be based on the Course Equivalency Guide or agreements resulting from program-to-program transfer agreements.
- Students will not be required to repeat courses that have been satisfactorily completed at a Virginia community college except in cases where special restrictions apply to all students.
- Applicants to degree programs that are competitive are not guaranteed admission but will be evaluated on the same basis as native students.

For students with the associate in arts, associate in science, or associate in arts and sciences degrees from a VCCS institution or Richard Bland College, VCU degree requirements in effect at the date of the student’s admission to the VCCS or Richard Bland College associate degree program will be used in certifying the student for graduation if the student has not interrupted his/her associate degree more than two consecutive semesters (excluding summer semesters).

Requirements of all students that apply with associate degrees are:

1. **Freshman English:** All B.A. and B.S. programs in the College of Humanities and Sciences, schools of Allied Health Professions, Business, Engineering, Nursing, Pharmacy, Social Work, VCU Life Sciences, and the program in Dental Hygiene require completion of ENG 111-112 (ENG 101-102 at RBC) with at least “C” grades in both courses or repeat the course(s) at VCU. [See school sections for specific conditions under which ENG 111-112 (101-102) fulfills the English composition requirement.]
8. Transfer work from **some occupational-technical programs** is reviewed under specific conditions for the interdisciplinary program and the special program in nursing for community college R.N. degree-holders who wish to complete the Bachelor of Science in Nursing degree.
9. Students wishing to **transfer to the School of Engineering** must have a 3.0 GPA with no grades below a “C.” Transfer students from VCCS will follow existing articulation agreements.

10. Transfer students wishing to apply to the bioinformatics program in VCU Life Sciences should show a GPA of 2.5 in all hours attempted at all accredited colleges attended, with a GPA of at least 3.0 overall in their math, science and/or computer science courses. The B.S. in Bioinformatics program has a competitive admissions process, and all applications received by VCU for the bioinformatics program are considered by both the Office of Undergraduate Admissions (for admission to VCU) and by the Bioinformatics Admissions Committee of VCU Life Sciences for specific admission into the bioinformatics program. Students with fewer than 30 semester/45 quarter hours also are evaluated on their high school academic performance and, if under 22 years of age at the time of enrollment, SAT or ACT scores. High school work should present a minimum GPA of 3.3, and rank in the top quarter of the graduating class, and standardized test scores should predict academic achievement (e.g., combined SAT score of 1100).
11. **The approved A.A.&S. or A.S. programs in general studies are:** Dabney Lancaster, Germanna, Lord Fairfax, Mountain Empire, Patrick Henry, Piedmont Virginia, Southside Virginia, Virginia Western, and Wytheville Community Colleges.
12. **Writing intensive courses:** The College of Humanities and Sciences and selected other departments at VCU require "writing intensive" courses. Generally, this requirement is fulfilled by completing upper-level VCU courses that have no equivalency in VCCS or RBC courses.

Virginia Commonwealth University/Virginia Community College System Guaranteed Admission Agreement with Teacher Education Provision Admission

The VCUGAA-TEPA in the area of an arts and sciences core leads to a transferable associate degree (A.A.&S., A.A. or A.S.) that will facilitate entry to a teacher education program (PK-6, middle education or selected areas of special education) at VCU. The conditions shown on pages 8-9 of the Transfer Guide of the A.A.&S., A.A., or A.S. programs apply. In addition, a student must earn at least a 2.50 GPA at VCU and have passed Praxis I before formal admission to the teacher preparation program.

Virginia Commonwealth University/Virginia Community College System Guaranteed Admission Agreements with individual community colleges

VCU, Blue Ridge Community College and Rappahannock Community College each recognize the need to facilitate the transfer from the community college system to the four-year institution as students pursue their educational goals. In an effort to ease the transfer process and to promote closer coordination of academic courses, programs and degrees offered by our institutions, VCU has entered into a Guaranteed Admission Agreement with both Blue Ridge Community College and Rappahannock Community College, the details of which may be found online at <http://www.vcu.edu/ugrad/admissions101/transfers>.

Evaluation of transfer credit: four- and two-year institution applicants

The exact use of the transferable courses in fulfilling a major requirement, general requirement or general elective is determined by the VCU school or college in which the transfer student enrolls. Because of the varying curriculum structures of each school, it is possible that some generally acceptable courses from two-year or four-year degree programs may not be accepted because of the number and kind of courses the student has taken. For example, if the student has taken seven or eight biology courses, but wishes to transfer to the School of Business, it is possible that the business curriculum at VCU will not accept all of the biology courses for credit. Generally, transfer credit is granted only for course work from regionally accredited institutions.

Students from VCCS institutions and Richard Bland College **who have not completed the college-parallel A.A., A.S., or A.A.&S. degree** will have the exact designation of their status determined after an evaluation of acceptable credits as determined by the equivalencies shown in the VCU Transfer Guide. Not more than 50 percent of credits may be accepted in the major field of study. Also, the applicant should realize that more than two additional years may be necessary to complete the degree requirements in certain curricula.

Credits earned in community college occupational or technical programs will be judged on their own merits to determine their applicability toward VCU degree requirements. In addition, many accredited institutions offer correspondence courses, which may be considered for transfer credit.

After an accepted student's final grades have been received by the Office of Undergraduate Admissions, a transfer credit evaluation form, which is prepared by the student's intended VCU college or school and lists the transferable courses, is sent to the student. Students accepted to programs on the MCV Campus will receive the transfer credit evaluation form with the letter of acceptance.

Accepted transfer credits contribute to hours earned and toward fulfillment of degree requirements at VCU. Although the grades of accepted transfer courses are recorded on the student's VCU transcript, hours attempted and quality points earned are not recorded. Accepted transfer credits are not included in the transfer student's overall GPA at VCU. However, calculation of the GPA requirement for admittance into the School of Business advanced program considers grades earned at all institutions attended. The GPA for fulfillment of VCU degree requirements is computed only from courses taken at VCU. The grades and quality points of transfer courses are evaluated in the computation determining graduation honors. Accepted quarter-hour credits recorded on the VCU transcript are converted to semester-hour credits.

A student who changes his or her major after beginning classes at VCU must have another evaluation of credits completed by the school offering the new major. In this case, the department chair of the new major is not obligated to accept all the courses accepted for transfer credit in the initial evaluation. This rule does not change the completion of general education requirements per the State Policy on Transfer if the student has completed the associate degree. Conversely, a second evaluation following a change of major may result in transfer of a greater number of credits.

Attainment of the college/school or department minimum GPA, and any other standard requirements, is required of all students including, in the case of the School of the Arts, a portfolio evaluation for visual arts applicants and an audition for performing arts applicants. Applicants to degree programs that are competitive are not guaranteed admission but will be evaluated on the same basis as native students.

Credit for service in armed forces

The university may grant credit for formal military service school courses offered by the various branches of the U.S. armed services. The guidelines for granting credit for these courses include:

1. the positive recommendation of the Commission on Accreditation of Service Experiences of the American Council on Education as stated in the most recent edition of *A Guide to the Evaluation of Educational Experiences in the Armed Services*.
2. the applicability of such credit to the student's degree program as interpreted by the department or the school in which the student seeks a degree.

Accepted credits are counted as hours earned toward the degree, but are not used in the computation of the student's VCU GPA. The student should consult with the assistant dean of the school or college for further details about the procedures for awarding credit for military service school courses.

Advanced Placement and International Baccalaureate

Examinations determining advanced placement are the International Baccalaureate examinations and the Advanced Placement Tests of the College Entrance Examination Board. AP test scores of 3, 4 or 5 will be awarded from three to 10 semester credits per AP test, depending on the subject area. Credit for IB examination scores will follow in the same way. Each Higher Level subject passed with a score of 4 to 7 and Standard Level with a score of 5 to 7 will be considered for advanced standing and equivalent to the corresponding sequence of that subject. To ensure consistency, the College of Humanities and Sciences dean's office will be the official credit notification point for IB and AP courses. Notification will be sent to the registrar, student and major department. Final determination of credit will be made after test results have been received and have been evaluated by the university. Accepted credits are counted as credits earned toward the degree, but are not used in the computation of the student's VCU GPA. The School of the Arts will evaluate courses taken in music, theatre or visual arts before credit is awarded, if any. An IB diploma will entitle the student to automatic admission to the University Honors Program. Three elective credits will be awarded for the "Theory of Knowledge" course. For more information contact the College of Humanities and Sciences dean's office at (804) 828-1673.

Curriculum suggestions

To assist students in planning their transfer from a Virginia community college or Richard Bland College to VCU, this publication lists the general education requirements for the first two years in each school and the college and identifies transferable VCCS courses that will satisfy these requirements. This publication, however, is not a detailed analysis and may exclude some specific major requirements. Students planning to transfer to VCU should refer to the current Undergraduate Bulletin for the specific degree requirements of their intended major. Students also are encouraged to consult with their college counselor, and to write or call the VCU contact person for their intended area of study, as indicated in the directory.

College Level Examination Program

CLEP examinations are used to recognize college-level achievement acquired through independent study, advanced high school or honors classes, and other experiences outside the classroom. Students may earn

college credit from successful scores on the general examinations in mathematics, natural sciences, humanities and social sciences/history. Diverse subject examinations that cover material usually included in specific college courses also are available. The number of hours that students may earn depends on the major chosen. Students in the general studies major may earn up to 54 semester hours of credit through CLEP.

Effective bulletin

A transfer student without an associate degree will complete the degree program listed in the VCU Undergraduate Bulletin effective at the time of entering the program.

After enrollment at VCU, students maintaining continuous enrollment may choose to stay with their original bulletin or change to a later one, at their option, but must satisfy all requirements of the one they choose.

Questions about transfer

If students have questions about transfer or course equivalencies not answered through this Transfer Guide, they should contact the associate or assistant dean of the school or college into which application is being made. If further questions remain, please contact the chief transfer officer in the College of Humanities and Sciences.

For questions concerning financial aid, housing, registration, orientation and other support services, please call or e-mail the individual offices listed in the Transfer Guide.

Application Deadlines

Freshman applicants Fall Spring

Freshmen applying for guaranteed admission to the School of Medicine (B.S./M.D.) Dec 15* n/a
 Freshmen applying for guaranteed admission to programs other than medicine Feb 1* n/a
 Students applying for scholarship consideration. Jan 5 n/a
 Freshmen applying for regular decision..... Feb 1..... Dec 1

Transfer applicants – Monroe Park Campus

Transfer students applying for admission to performing arts programs in the School of the Arts..... Feb 1..... Dec 1
 Transfer students applying for admission to visual arts programs in the School of the Arts... May 1 Dec 1
 Transfer students applying for admission to all undergraduate programs other than those in the School of the Arts or on the MCV Campus..... Jun 1 Dec 1
 Transfer students applying for scholarship consideration (Virginia Community College students with at least 45 semester hours only) Jan 5 n/a

Transfer applicants – MCV Campus

Clinical laboratory sciences..... May 1** n/a
 Clinical radiation sciences Feb 1** n/a
 Dental hygiene Feb 15** n/a
 Nursing accelerated-B.S. program..... n/a Dec 1***
 Nursing (R.N.-B.S.) Mar 15** n/a
 Nursing traditional program (sophomore entry) .. Jan 15** n/a

- * Firm deadline, separate guaranteed admission application also required.
 ** Firm deadline, separate supplemental application and materials also required.
 *** Firm deadline, program begins in summer: Separate supplemental application materials also required.

For more information and supplemental application materials visit the Web at <http://www.vcu.edu/ugrad/apply>.

Transfer module — Virginia Community Colleges

VCU subscribes to the transfer module. Students transferring to VCU with “C” grades or better in any of the courses listed below can be assured that they will be accepted as equivalent to the specified VCU courses or as electives, with the exceptions shown in the footnotes. See the specific program listing in this Transfer Guide for courses needed to complete general education requirements. GE = general education requirements, FE = free elective, NC = no credit.

Students completing the Transfer Module will receive 35 credits.

VCCS courses

VCU equivalent

English (6 credit hours)

ENG 111-112 College Composition	GE	ENGL 101 and a general elective*
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If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a “C” grade or better), ENG 112 (with a “B” grade or better) and a 200-level literature course (with a “C” grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.

Humanities (6 credit hours)

ART 101, 102 History and Appreciation of Art	GE	ARTH 103, 104 Survey of Western Art
MUS 121, 122 Music Appreciation	GE	Humanities elective
ENG 241, 242 Survey of American Literature	GE	ENGL 205 and 206 American Literature I and II
ENG 243, 244 Survey of English Literature	GE	ENGL 203 and 204 British Literature I and II
ENG 251, 252 Survey of World Literature	GE	ENGL 201 and 202 Western World Literature I and II
HUM 201, 202 Survey of Western Culture	GE	Humanities elective
PHI 101, 102 Introduction to Philosophy	GE	Humanities elective
PHI 211, 212 History of Western Philosophy	GE	PHIL 103 Ancient Greek and Medieval Western Philosophy and PHIL 104 Modern Western Philosophy

Note: Studio courses in the fine arts are excluded from the transfer module, but may be acceptable at the institution of the student's choice.

Social science (6 credit hours)

ECO 201, 202 Principles of Economics	GE	ECON 210 ECON 211 Principles of Economics (micro-macro)
GEO 221, 222 Regions of the World	GE	GEOG 303, 304 World Regions
PLS 211, 212 U.S. Government	GE	POLI 103 U.S. Government, plus 3 elective credits
PLS 241, 242 International Relations	GE	POLI 105 International Relations, plus 3 elective credits
PSY 200 Principles of Psychology	GE	PSYC 101 Introduction to Psychology
PSY 201, 202 Introduction to Psychology	GE	PSYC 101 Introduction to Psychology, plus 3 elective credits ¹
PSY 230 Developmental Psychology	GE	PSYC 304 Life Span Developmental Psychology
PSY 231, 232 Life Span Human Development	FE	Social science electives
SOC 200 Principles of Sociology	GE	SOCY 101 General Sociology
SOC 201, 202 Introduction to Sociology	GE	SOCY 101 General Sociology, plus 3 elective credits ¹
SOC 211, 212 Principles of Anthropology	GE	ANTH 103 Introduction to Anthropology, plus 3 elective credits ¹

Science (8 credit hours in one sequence, including lab)

BIO 101-102 General Biology	GE	BIOL 101, BIOZ 101L Biological Concepts and 4 science elective credits
BIO 231-232 Human Anatomy and Physiology	FE	BIOL 205 Basic Human Anatomy and BIOL 206 Human Physiology
CHM 101-102 General Chemistry	GE	No direct equivalent (Pre-nursing students may present these courses)
CHM 111-112 College Chemistry	GE	CHEM 101-102, CHEZ 101L, 102L General Chemistry and Laboratory I and II
CHM 113-114 University Chemistry (10 cr. hrs.)	GE	CHEM 101-102, CHEZ 101L, 102L General Chemistry and Laboratory I and II
PHY 101-102 Introduction of Physics	GE	No direct equivalent ²
PHY 201-202 General College Physics	GE	PHYS 201-202 General Physics
GOL 105-106 Physical and Historical Geology	GE	GEOG 105, GEOZ 105L Physical Geology and Lab and 4 credit science course. No direct equivalent for GOL 106 ²
Or the combination of GOL 105 Physical Geology with NAS 130 Elements of Astronomy	GE	GEOG 105, GEOZ 105L Physical Geology and Lab
	GE	PHYS 103, PHYZ 103L Elementary Astronomy and Lab (This combination does not fulfill the laboratory science requirement for College of Humanities and Sciences majors)

Module, continued

History (6 credit hours)

HIS 101-102 History of Western Civilization	GE	HIST 101, 102 Survey of European History
HIS 111-112 History of World Civilization	GE	HIST 101, 102 Survey of European History
HIS 121-122 U.S. History	GE	HIST 103, 104 Survey of American History

Math (3 credit hours)

MTH 151 Mathematics for the Liberal Arts ¹	NC	No direct equivalent, no credit ³
MTH 157 Elementary Statistics	GE	STAT 208 Statistical Thinking
MTH 163 Precalculus ¹	GE	MATH 141 Algebra with Applications
MTH 166 Precalculus with Trigonometry	GE	MATH 151 Precalculus Mathematics
MTH 170 Foundations in Contemporary Mathematics	GE	MATH 131 Introduction to Contemporary Mathematics
MTH 173 Calculus with Analytic Geometry ¹	GE	MATH 200 Calculus with Analytic Geometry ¹
MTH 175 Calculus of One Variable ¹		No direct equivalent, with MTH 176 equivalent to MATH 200 Calculus with Analytic Geometry ¹
MTH 181 Finite Mathematics ¹	NC	No direct equivalent, no credit ³
MTH 240 Statistics	GE	STAT 208 Statistical Thinking or STAT 210 Basic Practice of Statistics
MTH 241 Statistics ¹	GE	STAT 208 Statistical Thinking or STAT 210 Basic Practice of Statistics
MTH 270 Applied Calculus	GE	MGMT 212 Differential Calculus and Optimization for Business
MTH 271 Applied Calculus ¹	GE	MGMT 212 Differential Calculus and Optimization for Business
MTH 273 Calculus ¹	GE	MATH 200 Calculus with Analytic Geometry ¹

VCCS MTH courses offered prior to fall 1994:

MTH 161 College Algebra & Trigonometry	GE	MATH 151 Precalculus Mathematics
MTH 165 College Algebra	GE	MATH 141 Algebra with Applications
MTH 171 Pre-Calculus Mathematics ¹	GE	MATH 141 Algebra with Applications

¹ For psychology, sociology or anthropology majors, the three elective credits (PSYC 202, SOCY 202 or SOCY 212) may not apply to the major, but will count as free electives toward the degree. Students are encouraged to take SOC 200 or PSY 200.

² No direct equivalent, but fulfills laboratory science requirement for all majors, mathematical sciences, computer science, biology, chemistry, physics, social work, psychology, the pre-health science programs and engineering majors.

³ When combined with MTH 152 or MTH 182, the courses may be used as a prerequisite for STAT 208 or 210.

Financial aid

Eligibility for financial aid

Most students are eligible for some type of financial aid regardless of family financial circumstances. Basically, to be eligible for financial aid, students must submit a Free Application for Federal Student Aid or a Renewal FAFSA designating VCU (school code 003735) to receive FAFSA results; be a U.S. citizen or an eligible noncitizen; be admitted to or enrolled in an eligible degree or certificate program; be making Satisfactory Academic Progress as defined by the VCU Office of Financial Aid (the full VCU SAP policy is available on the Web at <http://www.vcu.edu/enroll/finaid>); not owe a refund on a federal student grant or be in default on a federal student loan; and be enrolled at least half time, six or more undergraduate credit hours (exceptions possible for Pell Grants) or five or more graduate credit hours. Detailed information can be found in the Federal Student Guide, available in print form from the VCU Office of Financial Aid or electronically at http://www.ed.gov/prog_info/SFA/StudentGuide.

Applying for financial aid and priority filing dates

Students do not need to receive an admission decision before applying for financial aid. The financial aid process for the academic year a student plans to begin taking classes begins on Jan. 1 of that year. All students are encouraged to complete and submit the FAFSA by March 1, designating VCU (school code 003735) to receive the results. In order to reduce problems, errors and omissions on the FAFSA, students are encouraged to apply electronically using FAFSA on the Web available online at <http://www.fafsa.ed.gov>.

Once the FAFSA is filed, the federal processor will send the student a Student Aid Report and will electronically send the information to the VCU Office of Financial Aid if VCU was listed as a school to receive the data. If additional information is needed to complete processing of the application, the VCU Office of Financial Aid will send the student a request for additional information. Responding promptly to such requests will ensure timely processing of the application. Once the review of FAFSA data has been completed, the VCU Office of Financial Aid will send the student a Financial Aid Award Notification.

Certain financial aid programs, such as federal grants, federal work-study and state grants, have limited funding — this means that there are more students eligible for the programs than there are funds available to award to them. Therefore, students should file the FAFSA as early as possible and reply to requests for additional information promptly to ensure consideration for this type of funding. The VCU Office of Financial Aid strongly recommends the following priority filing date:

If filing electronically at <http://www.fafsa.ed.gov>

March 1

Students who do not have access to the Web may apply using the paper FAFSA, available through VCU, high schools, colleges and most public libraries. Those students completing a paper application should mail it to the federal processor by Feb. 1.

Students file the FAFSA using data from completed tax returns. If necessary, applicants may use estimated tax return data in order to meet the priority filing date. If estimated tax return data is used, the VCU Office of Financial Aid will request a signed copy of actual completed tax return(s) and W2 forms.

Students studying in the health sciences professions (dentistry, medicine, nursing and pharmacy) must provide both student and parental information to apply and receive consideration for Title VII grants and loans from the Department of Health and Human Services.

Applying after the priority filing date

Students can and should apply for financial aid even if they miss the priority filing date because they may still qualify for the Federal Pell Grant, Federal Direct Loans and parent Federal Direct PLUS Loans. If students have not applied for financial aid in a timely manner, they may wish to participate in the VCU Installment Payment Plan that budgets each semester's bill over four payments. Information about the payment plan is available online at <http://www.vcu.edu/enroll/sa/payment/ipp.html>.

Class level

For Federal Direct Loan awarding purposes, incoming transfer students are classified as freshmen until their transcripts are reviewed by their academic department. If a transfer student progresses to a higher class level once the transcript is reviewed, the student may request a review of loan eligibility by submitting a Federal Direct Loan Request form (available on the VCU Office of Financial Aid Web site under "Downloadable Forms"). To check the status of their transcript review, students should contact their dean's office or academic department.

Types of financial aid

There are three basic types of financial aid: grants are gifts of money awarded without any expectation of repayment; loans are money borrowed that must be repaid with interest; and work-study pays wages for work performed through employment. Detailed information about financial aid programs is available on the VCU Office of Financial Aid Web site under "Assistance Programs."

Virginia Guaranteed Assistance Program

Virginia residents transferring to VCU may be eligible to receive consideration for the Virginia Guaranteed Assistance Program, a need- and merit-based aid program. Students must meet both initial and renewal eligibility requirements, which are described on the VCU Office of Financial Aid Web site under "Assistance Programs." Students who believe that they meet the requirements for the award should contact the VCU Office of Financial Aid.

Scholarship assistance

Some competitively based tuition scholarship assistance is available for associate in arts-, associate in science-, associate in arts and sciences-degree holders and VCUGAA-TEPA program associate degree holders from Virginia community colleges and Richard Bland College. Members of the Phi Theta Kappa are encouraged to make application for these scholarships by Feb. 1. See the application for admission for more information on the scholarship application process and the required essay.

Enrollment status

The number of credit hours for which a student is registered may affect eligibility for financial aid. The amount of credits determines the amount of tuition and fees charged and is a factor in computing financial aid eligibility according to the following levels:

Status	Undergraduate credit hours
Full time	12 or more
Three-quarter time	9 to 11
Half time	6 to 8

Audited classes are not included in the total number of credit hours for the purpose of determining financial aid eligibility.

Remedial courses such as MATH 001 will be considered for financial aid funding the first time that the student attempts the course. If a student withdraws, takes an incomplete, "CO," "D," "F" or other grade for this remedial course, subsequent enrollment in MATH 001 will not be considered for financial aid funding.

E-mail – an official method of communication

Students new to VCU may obtain an official VCU student e-mail account anytime after registering for classes and receiving their VCU-Card but must obtain their account no later than one week after the beginning of their first semester of enrollment. Students are responsible for reading in a timely fashion university-related communications sent to that e-mail account. E-mail is an official method for communication at VCU because it delivers information in a convenient, timely, cost-effective and environmentally aware manner. The VCU Office of Financial Aid uses e-mail to provide financial aid information, to request documentation to support financial aid application data, and to provide financial aid application status and award information.

eServices – online records access

Students are encouraged to use eServices, a password-protected service for viewing VCU student records online, to check the status of their financial aid application and award package. Students also may register for classes, print bills and more. The eServices Web site is located at <https://iserver.adm.vcu.edu/students>.

Current information on financial aid programs, policies and procedures are available online at <http://www.vcu.edu/enroll/finaid>. To obtain printed materials or additional information, call or visit the appropriate VCU Office of Financial Aid at the following locations:

Monroe Park Campus

Ginter House
 Shafer Street Entrance
 901 West Franklin Street
 P.O. Box 843026
 Richmond, Virginia 23284-3026
 Telephone: (804) 828-6669
 Fax: (804) 827-0060
 E-mail: faidmail@vcu.edu

MCV Campus

Schools of Allied Health Professions,
 Nursing and Pharmacy
 Sanger Hall, Room 1-055
 1101 East Marshall Street
 P.O. Box 980244
 Richmond, Virginia 23298-0244
 Telephone: (804) 828-9800

School of Dentistry
 Lyons Building, Room 309
 520 North 12th Street
 P.O. Box 980566
 Richmond, Virginia 23298-0566
 Telephone: (804) 828-9953

School of Medicine
 Sanger Hall, Room 1-008
 1101 East Marshall Street
 P.O. Box 980565
 Richmond, Virginia 23298-0565
 Telephone: (804) 828-4006

College of Humanities and Sciences

The College of Humanities and Sciences — along with its L. Douglas Wilder School of Government and Public Affairs, School of Mass Communications, and School of World Studies — carries the central responsibility for instruction and research in the basic components of all education: the humanities, sciences and social sciences. In addition, the college offers preparatory programs for entry into allied health professions, dental, law, medical, nursing, pharmacy and veterinary medicine programs, and interdisciplinary programs in liberal studies for early and elementary education, women's studies or nontraditional individualized studies.

Programs in the college consist of three major components: general education, the major concentration and electives. All curricula within the college are designed not only to build competence in a specific major area, but also to expose students to a variety of ideas. Students have the opportunity to learn a variety of other competencies, such as research techniques, report writing, observation methods and interpersonal skills, which will apply to a wide range of employment or advanced educational possibilities.

The humanities and sciences program provides a foundation of understanding, knowledge and skills leading to careers, continued learning and to students' involvement as active citizens.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S., or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Preparation for teaching

Students considering a career in early, middle, secondary or special education should follow a program at the community college leading to a liberal arts major in the College of Humanities and Sciences.

Degree programs

The College of Humanities and Sciences offers baccalaureate degrees in 23 areas.

African American studies – B.A.
 Anthropology – B.S.
 Biology – B.S.
 Chemistry – B.S.
 Criminal justice – B.S.
 forensic crime scene investigation
 justice
 Economics – B.S.
 English – B.A.
 Foreign languages – B.A.
 French
 German
 Spanish
 Forensic science – B.S.
 History – B.A.
 Homeland security and emergency preparedness – B.A.
 Interdisciplinary studies – B.I.S.
 individualized
 liberal studies for early and elementary education
 women's studies
 International studies – B.A.

Mass communications – B.S.
 advertising
 journalism
 public relations
 Mathematical sciences – B.S.
 applied mathematics
 mathematics
 operations research
 secondary mathematics teacher preparation
 statistics
 Philosophy – B.A.
 ethics and public policy
 Physics – B.S.
 Political science – B.A.
 Psychology – B.S.
 Religious studies – B.A.
 Science – B.S.
 biology
 chemistry
 general science
 mathematical sciences
 physics
 Sociology – B.S.
 Urban studies and geography – B.S.
 generalized
 geography
 urban studies

Minor programs: In addition to the major, a student may elect a minor area of concentration in any department or program offering a minor program. The minor may be used to fulfill career needs or to investigate a discipline of secondary interest in depth. A minimum of 18 credit hours is required for designation on the transcript as a minor, and a minimum GPA of 2.0 must be achieved in the minor. Prerequisites for courses remain in effect as stated in the bulletin.

African American studies	International management studies
American studies	Islamic studies
Anthropology	Italian
Area studies	Judaic studies
African	Latin and Roman studies
Asian	Mathematical sciences
Latin American	Media studies
Middle Eastern	Native American studies
Russian and Eastern European	Philosophy
Western European	Philosophy of law
Biology	Physics
British studies	Political science
Catholic studies	Psychology
Chemistry	Public management
Criminal justice	Religious studies
Economics	Sociology
English	Spanish
French	Statistics
Geography	Urban studies
German	Women's studies
Global studies	Writing (see English)
History	
Homeland security and emergency preparedness	

Pre-professional programs: The College of Humanities and Sciences, in addition to its mission of providing studies in liberal arts at the undergraduate and graduate levels, offers undergraduate preparatory programs and advising for the following areas:

Pre-clinical laboratory sciences
 Pre-clinical radiation sciences
 Pre-dental hygiene
 Pre-dentistry
 Pre-law
 Pre-medicine
 Pre-nursing
 Pre-occupational therapy
 Pre-optometry
 Pre-pharmacy
 Pre-physical therapy
 Pre-veterinary medicine

A degree is not awarded upon completion of a pre-health sciences program. Students must apply to the health sciences program on VCU's MCV Campus or at another institution to complete the degree program. Students interested in medicine, dentistry or veterinary medicine generally major in biology, chemistry, mathematical sciences, physics or psychology and then apply to the professional school. Admission to and satisfactory completion of a pre-health sciences program in the College of Humanities and Sciences does not guarantee admission to the corresponding program on the MCV Campus.

In addition to the formal pre-health sciences programs offered by the College of Humanities and Sciences, students may pursue the prerequisites for other health careers. Through the pre-health sciences advising process, students can identify and enroll in the courses necessary for their particular health sciences goals. Faculty members advise students of application procedures, admissions tests and changes in prerequisites that relate to professional study in the health sciences.

Elementary, middle, secondary and special education – Extended Teacher Preparation Program: Students interested in careers in elementary, middle, secondary or special education participate in the **Extended Teacher Preparation Program**. The student obtains **two degrees simultaneously** in the extended program: a baccalaureate degree (including courses taken at the two-year institution) and a Master of Teaching degree. To be licensed in the state of Virginia, students planning on teaching one of the four mentioned above must obtain a liberal arts undergraduate degree. (See VCUGAA-TEPA agreement statement on Page 11.)

VCCS and Richard Bland College students should follow the A.A., A.S., or A.A.&S. programs at their respective institutions choosing courses (where there is a choice or elective) that will lead to the completion of a liberal arts and sciences major fitting with their desired teaching area — elementary, middle, secondary or special education.

Students planning on a **secondary level career** will choose a liberal arts and sciences major in the endorsement area in which they wish to teach — **English, a particular foreign language, history/social sciences, mathematics or one of the sciences — biology, chemistry, general sciences or physics.**

Students planning on a **middle school career** should choose a major in one of the four areas in which they wish to specialize in middle school teaching, even though they may be called upon to teach a variety of subjects like an elementary education teacher — **English or a foreign language, history or a social science, mathematics, or a science mentioned above.**

Students planning on an **elementary or special education career** may choose any liberal arts and sciences major, although it is helpful to major in one of the areas mentioned above in secondary or middle education, especially for an elementary education teacher. Many students find the psychology major a solid preparation for special education teaching.

With the completion of 60 credits (including courses taken at the two-year institution) students enrolled at VCU apply for **admission to Teacher Preparation**. Students with the associate degree will have the Teacher Preparation application deferred until the completion of one semester of course work at VCU. **A 2.5 GPA and successful completion of Praxis I are required for admission to Teacher Preparation.** After the completion of 90 credits, students make application for admission to the School of Graduate Studies where a minimum of a 2.8 GPA is required to enter the Master of Teaching part of the Extended Teacher Preparation Program.

The required **undergraduate education courses** are taken at VCU beginning in the junior year concurrently with the undergraduate courses in the College of Humanities and Sciences leading to the completion of the student's undergraduate degree. Necessary **graduate-level education courses** and any remaining liberal arts courses are taken during the fifth year, along with the required internship in a school.

Students who are initially **undecided about a liberal arts and sciences major** in the College of Humanities and Sciences should choose the undeclared major with a concentration in the projected teaching area. Academic advisers will assist in identifying an appropriate major in the college. **See the School of Education section for information about the Health, Physical Education and Exercise Science program.**

Undeclared majors: Some students choose not to make an initial commitment to a particular school or major; they prefer instead to explore a variety of areas. Students who wish to investigate available options in the College of Humanities and Sciences may register as undeclared humanities and sciences majors. This flexible advising program enables students to learn more about VCU's various academic disciplines while accumulating credits that will generally apply to any major curriculum.

Additional information

Questions concerning the transferability of courses into the College of Humanities and Sciences should be directed to:

Virginia Commonwealth University
 College of Humanities and Sciences
 Associate Dean
 P.O. Box 842019
 Hibbs Building, Room 205
 Richmond, Virginia 23284-2507
 Telephone: (804) 828-1673 • Fax: (804) 828-2171
 E-mail: jaclark@vcu.edu

Recommended first- and second-year courses for VCCS students

College of Humanities and Sciences

Students who have completed the A.A., A.S. or A.A.&S. degrees will have junior status granted and their general education requirements fulfilled with the following exceptions.

Students must have “C” grades or better in freshman English. Foreign language and statistics, if not completed within the associate degree, must be done at VCU. The upper-level writing and urban environment requirements are fulfilled at VCU.

B.A.
English, foreign languages, history, international studies, philosophy, political science, religious studies
B.I.S. – women’s studies

B.S.
Criminal justice, economics, mass communications, psychology, sociology, urban studies

B.S.
Biology, chemistry, forensic science, mathematical sciences, physics, science

Written communication (6 credits)

ENG 111-112 = VCU ENGL 101-200 if student has A.A., A.S. or A.A.&S. degree. If not, student completes ENGL 200 at VCU and uses ENG 112 as a general elective.

ENG 111-112 = VCU ENGL 101-200 if student has A.A., A.S. or A.A.&S. degree. If not, student completes ENGL 200 at VCU and uses ENG 112 as a general elective.

ENG 111-112 = VCU ENGL 101-200 if student has A.A., A.S. or A.A.&S. degree. If not, student completes ENGL 200 at VCU and uses ENG 112 as a general elective.

If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a “C” grade or better), ENG 112 (with a “B” grade or better) and a 200-level literature course (with a “C” grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.

Mathematics and statistical reasoning (3 to 6 credits)

MTH 151-152 or 163 or 166 or 170 and MTH 157 or 240 or 241

MTH 151-152 or 163 or 166 or 170 and MTH 157 or 240 or 241

CHE, MAS, PHY majors – MTH 173-174 or 273-274 and MTH 275 or 277 and 279. BIO and SCI majors take two from MTH 173 or 273; MTH 240 or 241. MAS majors should take their statistics course at VCU. Forensic science majors take MTH 173 and MTH 240 or 241. Forensic chemistry track majors also should add MTH 174.

Ethical principles (3 credits)

PHI 220, 225, 226 or 227

PHI 220, 225, 226 or 227

PHI 220, 225, 226 or 227

Visual and performing arts (2 to 4 credits)

ART 101 or 102; ART 106; ART 121 or 122; ART 125; ART 131 or 132; MUS 101 or 102; MUS 111 or 112; MUS 121 or 122; MUS 131 or 132; MUS 141 or 142; MUS 221 or 222. Performance or studio-related course preferred.

ART 101 or 102; ART 106; ART 121 or 122; ART 125; ART 131 or 132; MUS 101 or 102; MUS 111 or 112; MUS 121 or 122; MUS 131 or 132; MUS 141 or 142; MUS 221 or 222. Performance or studio-related course preferred.

ART 101 or 102; ART 106; ART 121 or 122; ART 125; ART 131 or 132; MUS 101 or 102; MUS 111 or 112; MUS 121 or 122; MUS 131 or 132; MUS 141 or 142; MUS 221 or 222. Performance or studio-related course preferred.

Literature (3 credits)

ENG 241 or 242; ENG 243 or 244; ENG 251 or 252; ENG 253 or 254

ENG 241 or 242; ENG 243 or 244; ENG 251 or 252; ENG 253 or 254

ENG 241 or 242; ENG 243 or 244; ENG 251 or 252; ENG 253 or 254

Computer literacy (0 or 3 credits)

CSC 110 or 155, IST 100, or complete Computer Literacy Examination at VCU

CSC 110 or 155, IST 100 or IST 117, or complete Computer Literacy Examination at VCU

CSC 110 or 155, IST 100, or complete Computer Literacy Examination at VCU

<p>B.A. English, foreign languages, history, international studies, philosophy, political science, religious studies B.I.S. – women’s studies</p>	<p>B.S. Criminal justice, economics, mass communications, psychology, sociology, urban studies</p>	<p>B.S. Biology, chemistry, forensic science, mathematical sciences, physics, science</p>
Civilization (9 credits)		
<p>One course from each of three areas: Historical and cultural origins HIS 101 or 102; HIS 135; PHI 211 or 212; HIS 111 or 112; REL 231 or 232 American studies HIS 121 or 122; HIS 141 or 142; HIS 276; PLS 135, 211 or 212 Global studies HIS 111 or 112; PLS 241 or 242; GEO 210; GEO 220</p>	<p>One course from each of three areas: Historical and cultural origins HIS 101 or 102; HIS 135; PHI 211 or 212; HIS 111 or 112; REL 231 or 232 American studies HIS 121 or 122; HIS 141 or 142; HIS 276; PLS 135, 211 or 212 <i>Note: Mass communications majors should take both HIS 121 and 122, if possible.</i> Global studies HIS 111 or 112; PLS 241 or 242; GEO 210; GEO 220</p>	<p>One course from each of three areas: Historical and cultural origins HIS 101 or 102; HIS 135; PHI 211 or 212; HIS 111 or 112; REL 231 or 232 American studies HIS 121 or 122; HIS 141 or 142; HIS 276; PLS 135, 211 or 212 Global studies HIS 111 or 112; PLS 241 or 242; GEO 210; GEO 220</p>
Natural science (7 to 9 credits)		
<p>Two natural sciences, one from the physical sciences and one from the biological sciences. One of the two must have a laboratory. BIO 101, BIO 106, BIO 107, BIO 146 and 147; CHM 101; CHM 111; GOL 105; PHY 101 or 121; PHY 201-202 <i>Note: Students with the A.A., A.S. or A.A.&S. degree may present two semesters of one laboratory science in fulfillment of this requirement.</i></p>	<p>Two natural sciences, one from the physical sciences and one from the biological sciences. One of the two must have a laboratory. BIO 101, BIO 106, 107, or BIO 146 and 147; CHM 101; CHM 111; GOL 105; PHY 101 or 121; PHY 201-202 Psychology majors will need an additional biology course such as BIO 102. <i>Note: Students with the A.A., A.S. or A.A.&S. degree may present two semesters of one laboratory science in fulfillment of this requirement</i></p>	<p>CHE and PHY majors take CHM 111-112 and PHY 231-232. BIO and FOS majors should take BIO 110 and 120, or BIO 101-102, CHM 111-112 and PHY 201-202. Pre-medicine and pre-dentistry bound students in other majors should take BIO 101-102 instead of BIO 110 and 120. MTH majors select two sequences from: BIO 101-102 and either CHM 111-112; or PHY 201-202; PHY 231-232 <i>Note: See VCU Undergraduate Bulletin for other required science courses.</i></p>
Foreign language (0 to 14 credits)		
<p>Through the 102 level of a foreign language for philosophy and religious studies majors and majors in the B.I.S. – women’s studies program; through the 202 level for English, history and political science majors</p>	<p>Through the 102 level of a foreign language</p>	<p>Through the 102 level of a foreign language</p>
Human behavior (6 credits)		
<p>PSY 200 or 201-202; SOC 200 or SOC 201-202; SOC 211; SOC 268</p>	<p>PSY 200 or 201-202*; SOC 200 or 201-202**; SOC 211-212 * Both semesters must be taken for psychology majors. ** Both semesters must be taken for sociology and anthropology majors.</p>	<p>PSY 200 or 201-202; SOC 200 or 201-202; SOC 211-212</p>
Urban environment (3 credits)		
<p>Must be fulfilled at VCU</p>	<p>Must be fulfilled at VCU</p>	<p>Must be fulfilled at VCU</p>

Recommended first- and second-year courses for RBC students

College of Humanities and Sciences

Students who have completed the A.A., A.S. or A.A.&S. degrees will have junior status granted and their general education requirements fulfilled with the following exceptions.

Students must have “C” grades or better in freshman English. Foreign language and statistics, if not completed within the associate degree, must be done at VCU. The upper-level writing and urban environment requirements are fulfilled at VCU.

B.A.
English, foreign languages, history, international studies, philosophy, political science, religious studies
B.I.S. – women’s studies

B.S.
Criminal justice, economics, mass communications, psychology, sociology, urban studies

B.S.
Biology, chemistry, forensic science, mathematical sciences, physics, science

Written communication (6 credits)

ENGL 101-102 = VCU ENGL 101-200 if student has A.A., A.S. or A.A.&S. degree. If not, student completes ENGL 200 at VCU and uses ENGL 102 as a general elective.

ENGL 101-102 = VCU ENGL 101-200 if student has A.A., A.S. or A.A.&S. degree. If not, student completes ENGL 200 at VCU and uses ENGL 102 as a general elective.

ENGL 101-102 = VCU ENGL 101-200 if student has A.A., A.S. or A.A.&S. degree. If not, student completes ENGL 200 at VCU and uses ENGL 102 as a general elective.

Students transferring without the associate degree must complete ENGL 200 Writing and Rhetoric Workshop II. ENGL 102 will be used as a general elective. RBC students transferring without the associate degree, but who have completed ENGL 101-102, have passed ENGL 102 with a “B” grade or better and who have completed a three-credit 200-level literature course at RBC with a “C” grade or better will have fulfilled the VCU ENGL 101-200 sequence and the general education literature requirement.

Mathematics and statistical reasoning (3 to 6 credits)

MATH 101 and MATH 217

MATH 101 and MATH 217

CHE, MAS, PHY majors take MATH 201-202. BIO and SCI majors take MATH 201 and MATH 217. MAS majors should take their statistics course at VCU. Forensic science majors take MATH 201 and 217. Forensic chemistry track majors also should add MATH 202.

Ethical principles (3 credits)

PHIL 203

PHIL 203

PHIL 203

Visual and performing arts (2 to 4 credits)

ART 101-102; ART 103-104; ART 201-202; ART 231; MUS 103; THEA 115, THEA 201

ART 101-102; ART 103-104; ART 201-202; ART 231; MUS 103; THEA 115, THEA 201

ART 101-102; ART 103-104; ART 201-202; ART 231; MUS 103; THEA 115, THEA 201

Literature (3 credits)

ENGL 201 or 202, ENGL 203 or 204, ENGL 205 or 206 or ENGL 211, 212, 213 or 214

ENGL 201 or 202, ENGL 203 or 204, ENGL 205 or 206 or ENGL 211, 212, 213 or 214

ENGL 201 or 202, ENGL 203 or 204, ENGL 205 or 206 or ENGL 211, 212, 213 or 214

Computer literacy (0 or 3 credits)

CSCI 202 or 203, or complete Computer Literacy Examination at VCU.

CSCI 202 or 203, or complete Computer Literacy Examination at VCU.

CSCI 202 or 203, or complete Computer Literacy Examination at VCU.

<p>B.A. English, foreign languages, history, international studies, philosophy, political science, religious studies B.I.S. – women’s studies</p>	<p>B.S. Criminal justice, economics, mass communications, psychology, sociology, urban studies</p>	<p>B.S. Biology, chemistry, forensic science, mathematical sciences, physics, science</p>
Human behavior (6 credits)		
<p>PSY 210 or 201-202; SOC 201</p>	<p>PSY 210 or 201-202*; SOC 201</p> <p>* <i>Note: Both semesters must be taken for psychology majors</i></p>	<p>PSY 210 or 201-202; SOC 201</p>
Foreign language		
<p>Through the 102 level of a foreign language (by course or placement) for PHI and RST majors and majors in the B.I.S. – women’s studies program. Through the 202 level (by course or placement) for ENG, POS and HIS majors</p>	<p>Through the 102 level of a foreign language (by course or placement)</p>	<p>Through the 102 level of a foreign language (by course or placement)</p>
Civilization (9 credits)		
<p>One course from each of three areas: Historical and cultural origins HIST 101 or 102; PHIL 201 or 202; REL 209 or 210 American studies HIST 201 or 202; GOVT 201 Global studies GOVT 202; GEO 101</p>	<p>One course from each of three areas: Historical and cultural origins HIST 101 or 102; PHIL 201 or 202; REL 209 or 210 American studies HIST 201 or 202; GOVT 201 Global studies GOVT 202; GEO 101</p>	<p>One course from each of three areas: Historical and cultural origins HIST 101 or 102; PHIL 201 or 202; REL 209 or 210 American studies HIST 201 or 202; GOVT 201 Global studies GOVT 202; GEO 101</p>
Natural sciences (7 to 9 credits)		
<p>Two natural sciences, one from the physical sciences and one from the biological sciences. One of two must have a laboratory. BIO 101; CHEM 101 or 110; PHY 101 or 201</p> <p><i>Note: Students with the A.A., A.S. or A.A.&S. degree may present two semesters of one laboratory science in fulfillment of this requirement.</i></p>	<p>Two natural sciences, one from the physical sciences and one from the biological sciences. One of two must have a laboratory. BIO 101; CHEM 101 or 110; PHY 101 or 201. Psychology majors need an additional biology course such as BIO 102.</p> <p><i>Note: Students with the A.A., A.S. or A.A.&S. degree may present two semesters of one laboratory science in fulfillment of this requirement.</i></p>	<p>CHE and PHY majors take CHE 101-102 and PHY 201-202. BIO and FOS majors take BIO 101-102, CHEM 101-102 and PHY 101-102. Pre-medicine and pre-dentistry bound students in other majors take BIO 101-102. MTH majors take two sequences from BIO 101-102 or CHEM 101-102 and either PHY 101-102 or PHY 201-202.</p> <p><i>Note: See VCU Undergraduate Bulletin for other required science courses.</i></p>
Urban environment (3 credits)		
<p>Must be fulfilled at VCU</p>	<p>Must be fulfilled at VCU</p>	<p>Must be fulfilled at VCU</p>

School of the Arts

Degree programs

Virginia Commonwealth University's School of the Arts is one of the largest and most comprehensive art schools in the United States. Our 14 departments and areas provide nationally recognized, innovative education in the visual and performing arts. Annually, the school's faculty and students are honored with prestigious regional and national awards that attest to the school's high caliber of instruction and commitment to excellence.

The School of the Arts prepares students to assume roles in a complex, ever-changing world. Students are trained to approach aesthetic, intellectual and technical problems through scholarly and experimental analysis. The school, through its academy-conservatory approach to education, encourages students to develop a professional attitude toward their work and toward the solution of creative problems. Graduates are prepared to become responsible artist-citizens able to make meaningful contributions to their art and society.

The School of the Arts is ranked by U.S. News & World Report as one of the nation's top six art schools. The school offers students unique exploration, interactive and experiential learning opportunities working in close association with talented professional artists who also are dedicated educators. The school provides students all of the resources and facilities of a large urban university, while concentrating their education in a professional environment. Eleven visual arts departments and areas, three performing arts departments, and the Art Foundation Program comprise the school and offer three undergraduate degree options. To learn more about these programs you can visit the School of the Arts on the Web at <http://www.pubinfo.vcu.edu/artweb>.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Degree programs

- Art education – B.F.A.
- Art history – B.A.
- Communication arts and design – B.F.A.
 - communications arts
 - graphic design
 - kinetic imaging
- Crafts – B.F.A.
- Dance and choreography – B.F.A.
- Fashion – B.A., B.F.A.
 - fashion
 - home fashions merchandising
 - merchandising
- Interior Design – B.F.A.
- Music – B.A., B.M.
- Painting and printmaking – B.F.A.
- Photography and film – B.F.A.
- Sculpture – B.F.A.
- Theatre – B.F.A.

Degree requirements

The curriculum for the art student may differ considerably depending upon the major. A bachelor's degree from the School of the Arts may require as many as 132 credits or as few as 120. Refer to a current undergraduate bulletin for specific departmental details and requirements.

All students seeking a bachelor's degree within the School of the Arts are required to fulfill specific general education requirements. Based on the university commitments and the School of the Arts general education requirements, students will complete courses that enrich and broaden their educational experience. Students are advised to familiarize themselves with the School of the Arts general education requirements published in the university Undergraduate Bulletin. VCCS courses that fulfill these requirements are listed in the charts on the following pages.

Students applying to the School of the Arts submit a single application for admission to the university and the School of the Arts. VCCS or RBC transfers who have earned an associate degree in fine arts or design are exempt from Art Foundation requirements. Their applications will be forwarded to their preferred department for determination of admission into the School of the Arts. Transfer students entering the visual arts without the associate degree must submit a portfolio in order to be considered for admission into the School of the Arts. VCCS or RBC transfers who have completed the equivalent VCCS courses to meet the art foundation requirements as shown on Page 25, but have not earned an associate degree in fine arts or design, must demonstrate in their portfolio submission that they have both the range of experience and quality of work expected within VCU's Art Foundation Program. VCCS or RBC students who have completed only selected ART courses will be awarded credit based on review of both the transcript and the portfolio. Transfer portfolios must match the range of exposure and quality of work expected in the Art Foundation Program at VCU in order to merit transfer credit for courses in the arts. The School of the Arts Admission Committee reviews all applications to programs in the School of the Arts. Students may be eligible for additional transfer credit; these decisions will be made at the departmental level on a case-by-case basis.

All visual arts majors must complete the Art Foundation Program or equivalent at another accredited institution. The Art Foundation Program is a series of fundamental courses that provides the basic concepts, skills and experiences necessary to undertake advanced professional studio work in each department. Students who are accepted into the Art Foundation Program will not have a departmental affiliation until they complete the Art Foundation Program and apply to and are accepted by a department. Once students have satisfied the requirements of the Art Foundation Program, they may apply to the department of their choice.

Faculty committees determine department acceptance based on evaluation of students' academic records, creative work and performance in art foundation courses.

Beginning and transfer students majoring in the performing arts departments of Dance and Choreography, Music, or Theatre will be required to perform an audition for admission. Students applying for admission into the Department of Theatre also will participate in an interview.

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
School of the Arts			
Communicating: ENGL 101-200	6	ENG 111-112	ENGL 101-102
<p><i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i></p>			
Art Foundation Program			
Foundation studios			
ARTF 151 Foundation Studies		ART 121 and 131 and 111	ART 101 and 103 and 231
ARTF 152 Foundation Studies		ART 122 and 132 and 112	ART 102 and 104 and 231
Required technical labs			
ARTF 161		ART 138	No RBC equivalent
ARTF 162		ART 121	ART 103 and 104
ARTF 163		ART 131 and 133 or 131 and 140	ART 101 and 102
ARTF 164		ART 132 and 133 or 132 and 140	ART 101 and 102
Elective technical labs (two of five required)			
ARTF 171		ART 180	No RBC equivalent
ARTF 172		No VCCS equivalent	No RBC equivalent
ARTF 173		ART 134	ART 101 and 102
ARTF 181		No VCCS equivalent	No RBC equivalent
ARTF 182		ART 122	ART 221 and 222
ARTF 191		Not applicable	Not applicable
Art history			
ARTH 102		ART 111 or 112	No RBC equivalent
ARTH 104		ART 102 or 202	ART 202
Ethics	3	PHI 211, 212, 220, 225, 226 or 227	PHIL 203
Quantity and form	3	MTH 163, 166 or 170	MATH 101
<p><i>Students who have achieved a grade of "B" or higher in secondary level geometry or algebra II, or who have achieved a score of 550 or higher on the Mathematical Reasoning section of the SAT or equivalent test will have met the requirements for quantity and form for the School of the Arts.</i></p>			
Science and technology	4	BIO 101, 106, 107, 146 and 147; CHM 101 or 111; GOL 105 or 106; PHY 101, 121 or 201	BIO 101, CHEM 101 or PHY 104
Interdependence	3	HIS 101 or 102; HIS 111 or 112; HIS 141 or 142; HIS 231 or 232; HIS 251 or 252; PLS 241 or 242; or GEO 210 or 221	HIST 101 or 102; HIST 201 or 202; HIST 221 or 222; GOVT 202; or GEO 101 or 102
Visual and performing arts		To be completed at VCU	To be completed at VCU
Humanities	3	ENG 241, 242, 243, 244, 251 or 252; HUM 201 or 202; PHI 211 or 212	ENGL 201 or 202; ENGL 203 or 204; ENGL 205 or 206; PHIL 201 or 202
Social sciences	3	PLS 135 or 211 or 212 or PSY 200 or 201 or 202 or SOC 200 or 201 or 202 or 211 or 212	GOVT 201; PSY 201 or 202; PHIL 201 or 202

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
School of the Arts, continued			
Communication arts and design			
CARD 252		ART 250	No RBC equivalent
Crafts			
CRAF 241-242		CRF 101,102	No RBC equivalent
Music			
APPM 173-174		MUS 141-142	No RBC equivalent
APPM 181		MUS 161	
APPM 193		MUS 131-132	
APPM 251		MUS 259	
APPM 373-374		MUS 241-242	
MHIS 145-146, APPM 165-166		MUS 111-112	
MHIS 245-246		MUS 211-212	
MUSC 201		MUS 213-214	
Painting and printmaking			
PAPR 205		ART 241 or 242	No RBC equivalent
PAPR 209		ART 271 or 272	
PAPR 221		ART 221 or 222	
Photography			
PHTO 243		No VCCS equivalent	No RBC equivalent
Theatre			
THEA 103, THEA 113-114		Must be completed at VCU	Must be completed at VCU

Additional information

Questions concerning the transferability of courses into the School of the Arts should be directed to:

Virginia Commonwealth University
 School of the Arts
 Assistant Dean of Student Affairs
 P.O. Box 842519
 Richmond, Virginia 23284-2519
 Telephone: (804) VCU-ARTS (828-2787)
 Fax: (804) 828-6469
 E-mail: chenne@vcu.edu

School of Business

Virginia Commonwealth University's School of Business is one of the largest schools of business in the state, offering undergraduate, certificate, master's, doctoral and executive education programs. The School of Business prepares students to meet the challenges affected by current and future business environments and readies them for graduate study and professional careers in business, government, research and education.

The School of Business provides service to the local business community, engages in and encourages research in business-related fields, provides service to other schools in the university, and contributes to identifying and solving problems related to the university's mission. The general education requirements taken by business students provide a broad knowledge of the liberal arts while major requirements provide them with an opportunity for extensive study in specific fields.

Accredited by the Association to Advance Collegiate Schools of Business, VCU's School of Business is the leader in real estate and insurance education in the state. VCU accounting graduates have some of the highest pass rates in Virginia on the CPA exam. The school's information systems program is recognized for excellence on the East Coast. The undergraduate information systems program is accredited by the Computing Accreditation Commission of the Accreditation Board for Engineering and Technology. One of only six programs in the nation to achieve this distinction, VCU's program is the only program within a school of business to earn this accreditation, as well as the only program of its kind in Virginia to receive this endorsement.

Metropolitan Richmond, with its broad base of corporations — including several Fortune 500 companies — is an ideal location for students who are interested in studying business. The School of Business fosters a close relationship with the Richmond business community. Alumni and other business leaders often serve as speakers for classes and student organizations and in a myriad of advisory capacities.

The Richmond business community also provides support for scholarships, technology and facility improvements. Additionally, internships and cooperative education experiences are available with numerous firms in the Richmond area. Students also can join major-related honorary and professional organizations on campus that put them in touch with area business leaders and add to the excitement of preparing for a career in business.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Degree programs

- Accounting – B.S.
- Business administration – B.S.
 - business administration
 - entrepreneurship and small business management
 - finance
 - human resource management/industrial relations
 - international management
 - real estate and urban land development
- Economics – B.S.
- Financial technology – B.S.
- Information systems – B.S.
 - application development
 - business analysis
 - network management
- Marketing – B.S.

In addition to the majors offered, the School of Business provides academic advising and support for the following programs:

- Minor in business
- Minor in human resource management (for non-business majors)
- Minor in marketing
- Certificate in international management studies
- Preparation for the study of law

Degree requirements

A minimum of 120 credits is required for the bachelor of science degrees offered by the School of Business. Programs of study leading to the baccalaureate degree are organized into two components: the foundation and the advanced program. The foundation program specifies the course requirements during the freshman and sophomore years of study. The advanced program outlines the course requirements for students admitted to a major.

Admission to one of the majors in the advanced program requires (1) a minimum cumulative GPA of 2.25 (the Information Systems major requires a cumulative 2.75 GPA or greater) and (2) completion of 54 credits in the foundation program including the following VCU courses or their equivalent:

- ACCT 203-204 Introduction to Accounting
- ECON 210-211 Principles of Economics
- ENGL 101-200 Writing and Rhetoric Workshop I-II
- MGMT 171 Mathematical Applications for Business
- MGMT 212 Differential Calculus and Optimization for Business
- MATH 211 Mathematical Structures (required for information systems majors only)
- MATH 200-201 Calculus with Analytic Geometry (required for financial technology majors instead of MGMT 171 and 212)

Calculation of the GPA requirement for admittance into the School of Business advanced program considers all grades earned at all institutions attended.

Students who plan to transfer from a two-year community college should follow an associate of science degree program. Courses in business or business-related subjects, other than principles of economics and introduction to accounting, should not be taken. Business courses that are required at the junior and senior levels at VCU are not transferable if taken at the freshman or sophomore level from the transferring institutions. Courses taken as part of an associate of applied science or an associate of applied arts degree program generally are not transferable. Grades of "C" or better must be earned in all courses eligible for transfer credit (exception: articulation agreement).

An evaluation of transfer credits is made by the Office of Undergraduate Studies in the School of Business after receipt of an accepted applicant's final transcript. The evaluation, printed on a curriculum guide, is mailed to the applicant and indicates the transfer credits accepted, as well as the VCU courses to be completed for the intended program of study.

Course requirements for the first two years of the business curriculum at VCU are given in the following charts along with VCCS courses that satisfy these requirements.

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
School of Business			
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Mathematics: college algebra	3	MTH 163 or 166	MATH 101
Mathematics: calculus	3	MTH 270 or 271	MATH 207
(a) For information systems majors: mathematical structures in addition to MTH 270 or 271	3	MTH 287	No RBC equivalent
(b) For financial technology majors: calculus with analytical geometry I & II instead of MTH 270 or 271	8 to 10	MTH 173-174	MATH 201-202
Principles of accounting	6	ACC 211-212	BUS 201-202
Principles of economics	6	ECO 201-202	ECON 201-202
Speech	3	SPD 100, 105, 110	SPCH 101
Restricted electives	21		
(a) Institutional studies (Students planning to major in accounting must take political science.) (A minimum of one course)		PLS 135, PLS 211-212, HIS 101-102, HIS 121-122	GOVT 201, 202; HIST 101, 103; HIST 201-202
(b) Natural sciences (A minimum of one course with lab)		BIO 101, 106, 107, or 146 and 147; CHM 111; GOL 105 or 106; PHY 101, 121 or PHY 201	BIO 101, CHEM 101, PHY 101
(c) Human behavior (A minimum of one course)		PSY 200 or 201-202; SOC 200 or 201-202; SOC 211-212	PSY 200, 201 or 202; SOC 201 or 202
(d) Literature, philosophy or language (A minimum of one course)		ENG 241-242; ENG 243-244; ENG 251-252; PHI 211-212; FRE 101-102; SPA 101-102; GER 101-102	ENGL 201, 202; ENGL 203, 204; ENGL 205, 206; PHIL 201, 202; FREN 101-102; SPAN 101-102
(e) Visual and performing arts (A minimum of one course)		ART 101-102; ART 131-132; CRF 121, 122, 123; MUS 101-102; MUS 121-122; MUS 131-132; MUS 221-222, PHT 100; PHT 101-102; SPD 145; SPD 273-274	ART 101, 102, 103 or 104; ART 201, 202; MUS 103; SPCH 201
General electives 15			
Individuals without a knowledge of computer concepts and applications should choose electives from ITE 100 Introduction to Information Systems or ITE 115 Introduction to Computer Applications and Concepts. Other general electives may be selected from (a) through (e) above.			

Additional information

Questions concerning the transferability of courses into the School of Business should be directed to:

Virginia Commonwealth University
 School of Business • Office of Undergraduate Studies
 P.O. Box 844000 • 1015 Floyd Avenue
 Richmond, Virginia 23284-4000
 Telephone: (804) 828-3710 • Toll-free: (866) VCU-4BUS
 Fax: (804) 828-8884 • E-mail: usib@vcu.edu

School of Education

VCU's School of Education is one of the most comprehensive on the East Coast. Students of diverse interests and backgrounds are attracted to the school's broad-based program and well-qualified faculty.

The School of Education provides professional preparation for students planning careers in both education and community settings. The first two years of all degree programs focus on a general education foundation. The second two years focus on professional preparation and a concentration in chosen fields that incorporate a variety of clinical experiences, including a full semester in a professional setting.

The School of Education's undergraduate and graduate programs meet a variety of accreditations and state approvals. All teacher education programs are approved by the Virginia Department of Education and accredited by the National Council for Accreditation of Teacher Education. The undergraduate program in recreation and park management is accredited by the National Recreation and Parks Association American Association for Leisure and Recreation.

These accreditations assure graduates their degrees will be recognized by their chosen professions and employment settings.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Degree requirements

All initial preparation programs in education require a sound liberal arts background. Community college students who plan to transfer into either the teacher education in health and physical education or the recreation, parks and sports management program should take only general course requirements. The charts on the following pages provide some suggestions.

Transfer students pursuing extended teacher preparation programs should refer to the requirements listed on pages 18-21 for majors in the College of Humanities and Sciences.

In order to transfer course work from the community college, students must earn grades of "C" or better. Students should be aware that all teacher preparation programs include professional education course work and clinical requirements that must be completed at VCU.

Internships and field experiences are important components of all programs. The metropolitan Richmond area offers a wide variety of quality locations to provide the pre-professional experiences required of all students.

Degree programs

Health, Physical Education and Exercise Science, and Recreation, Parks and Sport management are both four-year undergraduate programs that culminate in Bachelor of Science degrees awarded by the School of Education.

These programs offer the following options or tracks:

Applied health science (pre-physical therapy track optional): a program that prepares students for careers related to fitness, personal wellness and health promotion. Graduates work in fitness facilities, corporate wellness settings, as fitness consultants, and as strength and conditioning specialists.

Athletic training (pre-physical therapy and pre-medicine tracks optional): a program to prepare students to work as athletic trainers for sports teams. Alternately, the field is known as sports medicine.

Opportunities exist to gain practical experience with collegiate, professional and high school athletic teams while completing the program.

Clinical exercise science (pre-physical therapy track optional): a program to prepare students to serve as allied health professionals who will present clinical and pathological exercise interventions where they have been shown to provide therapeutic or functional benefit. Career paths include cardiopulmonary rehabilitation, industrial rehabilitation and clinical exercise physiology.

Community health education: a program preparing students to assist in the development of healthy communities through the development of dynamic and ongoing health education and promotion programs; students enter careers in health promotion, public health and health education.

Recreation and park management: a curriculum created to prepare the student to work in recreational and park systems. The major provides opportunities in one of the fastest growing sectors of the economy.

Sport management: an interdisciplinary program between the schools of Business and Mass Communications, the Department of Recreation, Parks and Sports Management and the Department of Athletics. The program prepares students for entry-level positions in sports-related industries.

Teacher education: a program to prepare the student to teach health and physical education in the public schools in grades K-12; accredited by NCATE, NASPE and DOE.

Therapeutic recreation (Pre-physical therapy and pre-occupational therapy tracks optional): an accredited program that prepares students for certification as therapeutic recreation specialists. As recreational therapists, students work in both clinical and community settings with people across all age spans who have special needs.

Extended Teacher Preparation Program

The School of Education, in cooperation with the College of Humanities and Sciences, offers extended teacher preparation programs in early education (nursery school/kindergarten through fourth grade), middle education (grades four to eight) and secondary education (grades eight to 12). (See VCUGAA-TEPA agreement statement on Page 9.)

Prospective secondary school teachers earn their bachelor's degree in a specific field in which they plan to teach — English, a foreign language, a science, mathematics or history.

Similarly, prospective middle school teachers most often specialize in English, history, mathematics, a science or social science. For students planning careers in early or elementary education, the appropriate major choice for freshmen is the liberal studies for early and elementary education concentration in the Bachelor of Interdisciplinary Studies program. (See Page 37.) But for students planning to become special education teachers, any major in the humanities or the sciences is acceptable.

The successful completion of the extended program results in the simultaneous awarding of both a bachelor's and a master's degree. The program requires 160 credits, at least 33 of which must be at the graduate level.

In the extended program, a student generally begins work on the professional studies component in his or her third year of study. All students in the program, upon completion of 60 hours of undergraduate course work and prior to completion of 90 hours, must apply for admission to teacher education. To be accepted, a student must have a minimum GPA of 2.5 and must have passed the Praxis I test or have the requisite scores on the SAT. Admission to graduate study requires a GPA of 2.8. See the College of Humanities and Sciences section for additional information.

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
School of Education — Health, Physical Education and Recreation			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Mathematics	3	MTH 163, 166, 170	MATH 101
Statistics*	3	MTH 240, 241	MATH 217
American studies	3	HIS 121, 122	HIST 201 or 202
Literature**	3	ENG 241, 242, 243, 244, 251, 252, 253, 254	ENGL 201, 202, 203, 204, 205, 206
Technology	3	CSC 110 or 155; IST 100	CSCI 202
Social sciences	0 to 9	PSY 200 or 201-202; SOC 200 or 201-202	PSY 200 or 201, 202; SOC 201, 202
Biology/natural science	4	BIO 101 or 106	BIO 101
Visual and performing arts	2	ART 101, 102, 106, 121, 122, 125, 131, 132; MUS 101, 102, 111, 112, 121, 122, 131, 132, 141, 142, 221, 222 Performance or studio course preferred.	ART 101, 102, 103, 201, 202 MUS 103
Oral communication	3	SPD 100, 105 or 110	SPCH 101
Global studies	3	HIS 111, 112; PLS 241, 242; GEO 210, 220	HIST 101, 102; GOVT 202; GEO 101, 102
* Not required in physical education teacher education.			
** Required only sport management.			

Additional information

Each program has specific requirements unique to its professional emphasis. Potential students strongly are encouraged to contact the following departments to obtain specific program curriculum contract/worksheets to follow while taking community college courses.

Virginia Commonwealth University
School of Education
Undergraduate Programs in Health,
Physical Education and Exercise Science,
and Recreation, Parks
and Sports Management
P.O. Box 842020
Richmond, Virginia 23284-2020
Telephone: (804) 828-1948
Fax: (804) 828-1946

Virginia Commonwealth University
School of Education
Department of Teaching and Learning
P.O. Box 842020
Richmond, Virginia 23284-2020
Telephone: (804) 828-1305
Fax: (804) 828-1323

Virginia Commonwealth University
School of Education
Student Services Center
P.O. Box 842020
Richmond, Virginia 23284-2020
Telephone: (804) 827-2670
Fax: (804) 828-1323

School of Engineering

Intellectual creativity and integration, which are essential to a successful engineering or computer science career in today's marketplace, are central components of the School of Engineering's mission. The curricula of the School of Engineering offer students a unique opportunity to synthesize intuitive thought with traditional analytical approaches, and to mesh a recognition of global, social, political and environmental concerns with traditional reductionist thought. Practical application and innovative theory are firmly joined in the school's curricula.

The programs are designed to:

- develop breadth of expertise and individuality of method by encouraging concentration in a second discipline sufficient for a minor.
- require study in international relations and familiarity with culture.
- require study in biological sciences.
- address, via specialized presentations, the complexity and pervasiveness of contemporary issues, such as ethics and environmental impact.
- foster a student/faculty rapport highly conducive to effective advising, networking and the development of professional interpersonal skills.
- include multidisciplinary study throughout the curricula.

The curricula foster a collaborative model of learning and work and offer an opportunity for students to combine engineering with a business orientation. Collaborative programs with the School of Business provide students the opportunity to earn a business minor or to prepare for the M.B.A. program.

In addition to the curriculum requirements existing for each academic degree program, all students seeking a baccalaureate degree within the School of Engineering are required to fulfill the general education requirements.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Transfer policies

Transfer students who plan to enroll in the undergraduate programs in the School of Engineering must meet the admission requirements of the university, keeping in mind the following criteria:

1. Calculation of the GPA for admittance into the School of Engineering is based on grades earned at all institutions attended.
2. Transfers to the School of Engineering require a minimum GPA of 3.0 (on a 4.0 scale) with no grades below a "C." All courses of "C" or better will transfer if equivalent to those courses offered by the School of Engineering.

Transfer students from VCCS will follow existing articulation agreements with VCU, with preference given to applicants who exceed the minimum GPA of 3.0 (on a 4.0 scale) and who have excelled in mathematics, science, programming and engineering. The Engineering Admissions Committee will review the application and transcripts of each applicant for transfer.

Degree programs

Biomedical engineering – B.S.
 Chemical and life science engineering – B.S.
 Computer engineering – B.S.
 Computer science – B.S.
 Electrical engineering – B.S.
 Mechanical engineering – B.S.

Additional information

Questions concerning the transferability of courses into the School of Engineering should be directed to:

Virginia Commonwealth University
 School of Engineering
 Office of Student Services
 P.O. Box 843068
 Richmond, Virginia 23284-3068
 Telephone: (804) 828-3647
 Fax: (804) 828-4269
 E-mail: askengineering@vcu.edu

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
School of Engineering			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Mathematics	14 to 18	MTH 173, 174, 279, 275 <i>MTH 275 (RBC MATH 204) required for electrical and mechanical engineering. MTH 287 required for computer science and computer engineering.</i>	MATH 201, 202, 203, 204
Chemistry	8	CHM 111-112	CHEM 101-102 and labs
Biology	3	BIO 101 or 106	BIO 101
Physics	10	PHY 231-232 or 241-242	PHY 201-202
Ethics	3	PHI 220, 225, 226 or 227	PHIL 203
Humanities	3	REL 231 or 232; HIS 101, 102, 111, 112, 121 or 122; ENG 241, 242, 243, 244, 251, 252, 253 or 254	REL 209, 210; HIST 101, 102, 201, 202; ENGL 201, 202, 203, 204, 205, 206
Social sciences	3	SOC 200, 201 or 202; PSY 200, 201 or 202; PLS 135 or 211; ECO 201 or 202	SOC 201 or 202; PSY 200, 201 or 202; GOVT 103; ECON 201 or 202
International studies	3	PLS 241	GOVT 202
Languages	3	SPA 201; FRE 201; GER 201; JPN 201; ITA 201; or CHI 201	FREN 201, SPAN 201
Arts	3	ART 121 or 122; 131 or 132; MUS 101 or 102; 111 or 112	ART 101, 102, 103, 104, 201, 202; MUS 103
Depending on the intended major, the student may choose one of the following sequence of courses:			
Chemical and life science engineering	CHEM 301, 302 CHEZ 301, 301L ENGR 115	CHE 241, 242; L243 CSC 110 or 155	No RBC equivalent
Computer engineering	EGRE 245	CSC 201 (C++)	No RBC equivalent
Computer science	CMSC 255 CMSC 256 CMSC 311	CSC 201 (Java) CSC 202 CSC 205	No RBC equivalent
Electrical engineering	EGRE 206 ENGR 101	EGR 251, 255 EGR 123, 124	No RBC equivalent
Mechanical engineering	EGRM 201, 202 ENGR 102	EGR 245, 246 EGR 140 or 240	No RBC equivalent

School of Social Work

The faculty of the School of Social Work is committed to the preparation of professional social workers who are dedicated to the enhancement of social functioning and the promotion of social justice. To achieve these goals, social workers provide services to individuals, groups, families, communities and organizations; plan and administer the delivery of social services; and advocate positive social and institutional change. Social work education provides the knowledge, skills and values for these professional activities.

Graduates of the Bachelor of Social Work program are employed as social workers in mental health clinics, child care facilities, hospitals, nursing homes, correctional centers, public social service agencies, community centers, and other public and private social service agencies. Many pursue graduate degrees in social work. B.S.W. degree holders are eligible for the one-year advanced-standing graduate program leading to a Master of Social Work degree.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Degree programs

The School of Social Work offers the Bachelor of Social Work degree that is accredited by the Commission on Accreditation of the Council on Social Work Education. A minimum of 121 semester hours is required for the B.S.W.

To be admitted to the professional preparation program offered in the junior and senior years, students must meet the following requirements:

- completion of a minimum of 54 credits, which include the specified courses described on the following page,
- a minimum overall GPA of 2.50 and
- completion of rhetoric and composition with a minimum grade of "C," and SLWK 201 and SLWK 230 with a minimum grade of "B."

Transfer students may be granted provisional admission contingent upon meeting those requirements and completing 15 credits at VCU.

Additional information

Questions concerning the transferability of courses into the School of Social Work should be directed to:

Virginia Commonwealth University
School of Social Work
Dr. Humberto E. Fabelo
B.S.W. Program Director
Raleigh Building
P.O. Box 842027
Richmond, Virginia 23284-2027
Telephone: (804) 828-0703
Fax: (804) 828-0716
E-mail: hfabelo@vcu.edu

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
School of Social Work			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Mathematics and logic: college algebra	3	MTH 151-152, or MTH 163, 164, 166 or 170	MATH 101 or 104, 105-106
Logic/ethics	3	PHI 111, 112 or 115 PHI 220, 225, 226 or 227	PHIL 121 or 203
General sociology	3	SOC 200 or 201-202	SOC 201
Cultural anthropology	3	SOC 211 and 212	No RBC equivalent
General biology	8	BIO 101-102	BIO 101-102
General psychology	3	PSY 200 or 201-202	PSY 201 and 202
Abnormal psychology	3	PSY 215	No RBC equivalent
Social/behavioral science	12	A maximum of six semester hours is required in any two of the three following social/behavioral science areas: economics, history, government/political science.	A maximum of six semester hours is required in any two of the three following social/behavioral science areas: economics, history, government/political science.
Humanities	6	Literature, humanities, philosophy and religion, nonstudio art or music, foreign language at intermediate level (201-202) or above.	Literature, humanities, philosophy and religion, nonstudio art or music, foreign language at intermediate level (201-202)
Visual and performing arts	2 to 3	ART 101-102, ART 131-132, CRF 121, 122, 123; MUS 101-102, MUS 121-122, MUS 131-132, MUS 221-222; PTY 100, PTY 101-102	ART 101, 102, 103 or 104; ART 201, 202; MUS 103
General electives	4 to 5		

VCU Life Sciences

VCU entered a new era when it implemented, as one of its highest priorities, VCU Life Sciences, created in response to the need to prepare students for the anticipated growth in new life sciences jobs in the coming decades. The skills identified for these jobs require highly interdisciplinary or multidisciplinary approaches, often falling between the boundaries of traditional academic disciplines. The way that the life sciences are understood and taught is likely to be fundamentally different, with increasing emphasis on systems biosciences as an important complement to more traditional, purely reductive approaches.

VCU Life Sciences offers two undergraduate degree programs — environmental studies and bioinformatics. Each program is administered by a specialty center functioning as a department within VCU Life Sciences.

Because bioinformatics is a broad field attracting students from varied backgrounds and with varied interests in biology, chemistry, math or computer science, the bioinformatics program offers three tracks: biology/genomics, computational science bioinformatics and quantitative/statistical bioinformatics. While students in the program receive some interdisciplinary training in all these topics, the tracks allow students to concentrate primarily on whichever topic — molecular biology, computer science or statistics — fits best with their interests and strongest skills.

The bioinformatics program has its own competitive admissions process, and not all students qualified for admission to VCU are accepted into the bioinformatics program. Students initially denied admission into bioinformatics who are granted general admission to VCU may seek advising regarding other attractive majors available to them or how further academic preparation and achievement could help them reapply more successfully to bioinformatics at a later date.

To prepare students effectively and efficiently for entry into career positions requiring graduate science training, VCU Life Sciences also offers master's degree programs in both environmental studies and bioinformatics, with options including a thesis-based M.S. and a professional science master's degree.

In addition to the curriculum requirements existing for each academic degree program, all students seeking a baccalaureate degree within VCU Life Sciences are required to fulfill the general education requirements.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Transfer policies

Transfer students who plan to enroll in the undergraduate programs in VCU Life Sciences must meet the admission requirements of the university, keeping in mind the following:

1. The bioinformatics program has a competitive applications process.
2. Transfer students are expected to specify to which track they wish to apply (biology/genomics, computational science bioinformatics, quantitative/statistical bioinformatics).
3. To be considered for the bioinformatics program, transfer students must present a cumulative GPA of 2.5 or better in all hours attempted at all accredited colleges attended, with a GPA of at least 3.0 overall in their math, science and/or computer science courses.
4. Students with fewer than 30 semester/45 quarter hours also are evaluated on their high school academic performance and, if under 22 years of age at the time of enrollment, SAT or ACT scores. High school work should present a minimum GPA of 3.3 and students rank in the top quarter of their graduating class, and standardized test scores should predict academic achievement (e.g. combined SAT score of 1100).

Transfer students from VCCS will follow existing articulation agreements with VCU, with preference given to applicants who exceed the minimum GPA requirements and have excelled in math, science and/or computer science.

Degree programs

Environmental studies – B.S.

Bioinformatics – B.S.

biology/genomics

computational science bioinformatics

quantitative/statistical bioinformatics

Minor in environmental studies

Additional information

Questions concerning the transferability of courses into VCU Life Sciences should contact the appropriate program director..

Virginia Commonwealth University
 VCU Life Sciences
 Center for the Study of Biological Complexity
 Bioinformatics Program Coordinator
 1000 West Cary Street • P.O. Box 842030
 Richmond, Virginia 23284-2030
 Telephone: (804) 828-0559
 Fax: (804) 828-1961
 E-mail: hsemery@vcu.edu

Virginia Commonwealth University
 VCU Life Sciences
 Center for Environmental Studies
 Director of the Undergraduate Program in Environmental Studies
 1000 West Cary Street • P.O. Box 843050
 Richmond, Virginia 23284-3050
 Telephone: (804) 828-7202
 Fax: (804) 828-1622
 E-mail: jcfox@vcu.edu

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
VCU Life Sciences			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Writing intensive	6	Must be fulfilled at VCU	Must be fulfilled at VCU
Mathematics	6	Take two from MTH 173 or 273; MATH 240 or 241	MATH 201 and MATH 217
Ethics	3	PHI 220, 225, 226 or 227	PHIL 203
Arts	3	Select one course from ART 101, 106, 121, 122, 125, 131, 132; MUS 101, 102, 111, 112, 121, 122, 131, 132, 141, 142, 221 or 222. Performance or studio-related course preferred.	Select from ART 101-102, 103-104, 201-202, 231; MUS 103; THEA 115 or 201
Computer literacy	0 to 6	CSC 110 or 155, or IST 100, or complete Computer Literacy examination at VCU. For BNF majors: CSC 201-202.	CSCI 202 or 203 or complete Computer Literacy Exam at VCU. For BNF majors: CSCI 211-212
Civilization	3	Select from HIS 101, 102, 111, 112, 121, 122, 135, 141, 142, 276; PHI 211, 212; REL 231, 232, 211, 212; PLS 241, 242; GEO 210, 220	Select from HIST 101, 102, 201, 202; PHIL 201, 202; REL 209, 210; GOVT 201, 202; GEO 101, 103
Foreign language	6	Through the 102-level of a foreign language (by course or placement)	Through the 102-level of a foreign language (by course or placement)
Human behavior	6	Two courses selected from PSY 200 or 201-202; SOC 200 or 201-202, 211-212	Two courses selected from PSY 200 or 201-202 and SOC 201
Biology and chemistry	6	CHM 111-112, BIO 101-102 or 110-120	CHEM 101-102, BIO 101-102

Bachelor of Interdisciplinary Studies – B.I.S.

College of Humanities and Sciences

The Bachelor of Interdisciplinary Studies provides opportunities for students to combine disciplines in unique ways. Students can apply for a nontraditional, individualized and interdisciplinary course of study by designing their own curriculum. Students also may apply for a prescribed interdisciplinary program in women's studies.

The individualized program is for students who already have some college credits, and who wish to create an individualized curriculum not available in traditional majors. With advising, students in this undergraduate program are able to design a degree compatible with their academic, career and personal interests. Some students pursue the B.I.S. degree to increase their chances for advancement in their jobs; some realize that the degree will provide personal or job satisfaction; and others want to design a program that will help them change careers. Regardless of the need, each student must define a specific focus area that combines two or more areas of study.

For students planning careers in early or elementary education, the appropriate major choice for freshmen is the liberal studies for early and elementary education concentration in the Bachelor of Interdisciplinary Studies program.

The Women's Studies Program is for students who want to pursue an interdisciplinary liberal arts education with a specialized focus on the study of women. Women's studies provides a useful background for many careers and professions where a greater knowledge of women is an asset. Detailed information on this program is available on the Web at <http://www.has.vcu.edu/wst>.

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

B.I.S. admission requirements

Individualized Program

To be eligible to apply to the B.I.S. Program, prospective students must:

- attend one orientation session,
- complete a supplemental application, curriculum plan and goal statement,
- have a goal that cannot be met by another degree program at VCU,
- have a minimum of 30 semester hours of college-level work, and
- have a minimum GPA of 2.0.

Women's Studies Program

To be eligible to apply to the B.I.S. Women's Studies Program, prospective students must have a minimum GPA of 2.0. Applicants complete only the university application; a supplemental application is not required.

Degree requirements

Individualized Program

An individualized B.I.S. degree requires 120 semester hours, 45 of which must be upper-level (300-400) courses.

Requirements include 15 hours of communicating; three hours of ethics; six hours in quantity and form (must be algebra or its equivalent); four hours of a lab science; two hours in the arts; three hours in humanities and interdependence; three hours in social sciences; three hours in culture; a 36-hour interdisciplinary focus area that will be defined with the help of an adviser; and a maximum of 46 hours of elective transfer credit. No more than 60 credits from accredited two-year colleges may apply toward a B.I.S. degree.

The flexibility of the B.I.S. Program enables students to make maximum use of transfer credits compatible with university policy. Courses transferable to any of the schools at VCU are eligible for transfer toward the individualized B.I.S. degree. Some community college professional/technical credit, which is not otherwise transferable, may transfer. Credit options also include CLEP, credit for formal military training, and for some professional and allied health certifications.

Liberal Studies for Early and Elementary Education

The liberal studies concentration for early and elementary education requires a minimum of 120 credits within a highly structured, pre-professional program that combines with Extended Teacher Preparation Program in the School of Education, which results in the Master of Teaching degree. The curriculum is carefully articulated to provide interdisciplinary course work and in-school learning experiences. Students in this concentration also will benefit from belonging to a community of learners. A number of general education courses are either required or recommended as electives to prepare for the core curriculum of advanced courses in the concentration as well as the Extended Teacher Preparation Program. The required course work for the four core content areas (English and communication, mathematics, sciences, and social sciences) and pre-service education courses are listed on the following pages.

Women's Studies Program

The B.I.S. Women's Studies Program requires 120 semester hours, 45 of which must be upper-level (300-400) courses.

General education requirements are the same as those for the B.A. degree (pages 20 and 21 for VCCS students and pages 22 and 23 for Richard Bland students).

Additional information

For more information about the Bachelor of Interdisciplinary Studies, contact:

Virginia Commonwealth University
College of Humanities and Sciences
P.O. Box 843079
Richmond, Virginia 23284-3079
Telephone: (804) 828-2333
Fax: (804) 828-6048
E-mail: bis@vcu.edu

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Bachelor of Interdisciplinary Studies — Individualized Program			
Communicating			
ENGL 101	3	ENG 111	ENGL 101
SPCH 121	3	SPD 105, 110	SPCH 101
ENGL 200	3	ENG 112	ENGL 200
Writing intensive	6	no VCC equivalent	no RBC equivalent
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a “C” grade or better), ENG 112 (with a “B” grade or better) and a 200-level literature course (with a “C” grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Ethics	3	PHI 220, 225, 226, 227	PHIL 203
Quantity and form (Must include equivalent of college algebra.)	6	MTH 151 and 152, MTH 170, MTH 163 or 166; and CSC 110, 155, or IST 100 or 117	MATH 101 CSCI 202
Science and technology	4	BIO 101, 106 or 107, or BIO 146 and 147; GOL 105, 106; CHM 101 or 111; PHY 101 or 121	BIO 101, CHEM 101, or PHY 104 or 101
Visual and performing arts	2-3	any MUS, ART, PHT course	any ART or MUS course
Social sciences	3	PSY 200 or 201; SOC 200 or 201; ECO 201; PLS 135 or 211	PSY 200 or 201; SOC 201; ECON 201; GOVT 201
Culture	3	HIS 101, 121, 141	HIST 101, 102, 201, 202
Humanities and interdependence	3	PLS 241, REL 231, a semester of any foreign language	GOVT 202, REL 209, a semester of any foreign language

Women’s Studies Program

Students should follow the recommendations for the College of Humanities and Sciences’ B.A. degree (pages 17 and 18 for VCCS students and pages 19 and 20 for Richard Bland students).

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Bachelor of Interdisciplinary Studies – Liberal Studies for Early and Elementary Education			
Written communication			
ENGL 101	3	ENG 111	ENGL 101
ENGL 200	3	ENG 112	ENGL 102
<p><i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a “C” grade or better), ENG 112 (with a “B” grade or better) and a 200-level literature course (with a “C” grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i></p>			
Math and statistics			
MATH 131	3	MTH 151 with 152 or MTH 170	MATH 104 or MATH 105 with 106
STAT 312	3	MTH 240	MATH 217
Natural science			
BIOL 101 with lab CHEM or PHYS	4	BIO 101, 102, 106, 107 or 146	BIOL 101 with lab or BIOL 102 with lab
GEOG 203 with lab	3-4	CHM 101 or 102 or PHY 101, 102, 121 or 122	CHEM 110 with lab or PHYS 101
	4	GEO 200	No equivalent
Literature			
200-level literature	3	Any 200-level lit course	Any 200-level lit course
Social studies			
HIST 101	3	HIS 101 or 111	HIST 101
POLI 103 or HIST 103	3	HIS 121 or POL 135, 211 or 212	GOV 201 or HIST 201
GEOG 102	3	GEO 210	GEOG 103
RELS 311	3	REL 231 or 237	RELS 209
ECON 203	3	ECO 120	No equivalent
Foreign language			
Foreign language	8	101 and 102 levels of any foreign language	101 and 102 levels of any foreign language

Health sciences programs

Degree programs

In addition to numerous graduate and professional programs, four undergraduate health sciences programs, a master's program in occupational therapy, and doctoral programs in physical therapy and pharmacy are offered on VCU's MCV Campus. All offerings, except those in the Department of Radiation Sciences, are designated as upper-division and graduate-entry programs and students are admitted at the junior or senior levels. Students enrolling in the Department of Radiation Sciences are admitted at the sophomore level.

Pre-professional studies prior to admission may be taken at VCU or at any accredited community college, college or university in the nation.

School of Allied Health Professions

- Clinical laboratory sciences
- Clinical radiation sciences
 - nuclear medicine technology
 - radiation therapy
 - radiography
- Occupational therapy
(entry-level master's degree program)¹
- Physical therapy
(entry-level Doctor of Physical Therapy degree program)

Note: Students completing undergraduate programs offered by the School of Allied Health Professions are recommended for national and/or state certifying or licensure boards.

- School of Dentistry,
Division of Dental Hygiene
- Dental hygiene

- School of Nursing
- Nursing

- School of Pharmacy
- Pharmacy
(entry-level Doctor of Pharmacy Program)²

State policy on transfer

See Page 8 for specific details on the use of A.A., A.S. or A.A.&S. degrees to fulfill lower-level general education requirements for the college and each of the schools.

Degree requirements

Each of the undergraduate health sciences programs has specific degree requirements unique to its profession. The charts on pages 38 through 44 list admission prerequisites for each program; however, in addition to the prerequisites listed here, students should consult the Graduate Bulletin or the Professional Programs Bulletin online: <http://www.vcu.edu/bulletins>. Specific questions about health sciences programs should be addressed to the following contacts.

Program	Contact	E-mail
Clinical Laboratory Sciences	Dr. Teresa Nadder	tsnadder@vcu.edu
Clinical Radiation Sciences	Jeff Legg	jlegg@vcu.edu
Dental Hygiene	Coral Diaz	cdiaz@vcu.edu
Nursing	Susan Lipp	slipp@vcu.edu
Pharmacy	Dr. Thomas Reinders	treinde@vcu.edu

- ¹ Prerequisites for admission to the entry-level master's program in occupational therapy include a minimum of 90 semester hours in an accredited college or university. See program listing for specified courses. The programs are designed to accept students upon their completion of the third year of undergraduate preparation.
- ² Prerequisites for admission to the entry-level Doctor of Pharmacy program include a minimum of 68 semester credits in an accredited college or university. Fifty of the 68 credits are specified. The program is designed to accept students upon the completion of their second year of undergraduate preparation.

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Clinical Laboratory Sciences*			
	MLT/CLT*	Non-MLT/CLT	
ENGL 101-200	6	6	ENG 111-112 ENGL 101-102
<p><i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i></p>			
Biology	8	12	BIO 101 or 106, BIO 231-232 (recommended) or BIO 141-142 BIO 101, BIO 205-206
Chemistry	8	12	CHM 111-112, CHM 241 and L245 CHEM 101-102 CHEM 230
Mathematics	3	3	MTH 163 or 166 MATH 101
Humanities	3	3	Literature, humanities** Literature, humanities**
Social sciences	3	3	Geography, anthropology, economics, psychology, sociology, social sciences Geography, anthropology, economics, psychology, sociology, social sciences
Visual/performing arts	2 to 3	2 to 3	ART 121-122, 125, etc.; MUS 111-112, etc. ART 101, 102, etc.; MUS 103
Electives	10	18	Computer science, physics and additional biology and chemistry courses are recommended. Additional humanities, social sciences and other courses may be used toward elective credits. Computer science, physics and additional biology and chemistry courses are recommended. Additional humanities, social sciences and other courses may be used toward elective credits.
Total minimum hours (upon entry)	44	60	
<p>* MLT/CLT students with fewer than 44 but more than 38 semester hours are admitted as part-time students. MLTs are required to complete the science requirements necessary for regular admission (12 hours of chemistry; 12 hours of biology) before qualifying for the B.S. degree. These courses may be made up any time prior to graduation. A total of 121 non-MLT semester hours is required for graduation. Medical laboratory technology graduates may challenge junior-year courses of the Clinical Laboratory Sciences program. MLTs and CLTs may be eligible to complete all didactic course work using distance-based learning technologies.</p>			
<p>** Selected courses in history and political science may be used to meet the requirement in either humanities or social sciences. Please refer to your college catalog to determine the category for each course.</p>			

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Clinical Radiation Sciences (B.S. degree)*			
Nuclear Medicine • Radiation Therapy • Radiography			
ENGL 101-200	3	ENG 111	ENGL 101
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Mathematics	3	MTH 158 or 163	MATH 101
Anatomy and physiology	8	BIO 231-232 or BIO 141-142; or NAS 161-162 or NAS 171-172	BIO 205-206
Psychology	3	PSY 200 or 201	PSY 201, 202 or 210
Physics	8	PHY 101-102, 121-122 or 201-202	PHY 101-102
Humanities elective	3	Select from: philosophy, literature, foreign language, religion, history, geography, speech, political science	Select from: philosophy, literature, foreign language, religion, history, geography, speech, political science
General elective	3		
* Students with ARRT/NMTCB certification (or eligibility) and an associate degree matriculate as juniors upon acceptance; courses are not evaluated individually.			

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Dental Hygiene			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<p><i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i></p>			
Biology	4	BIO 101 or 106	BIO 101
Human anatomy and physiology	5 to 8	BIO 231-232	BIO 205-206
Chemistry	3	CHM 111	CHEM 101
Microbiology	4	BIO 205	BIO 211
Sociology	3	SOC 201	SOC 201
Psychology	3	PSY 201 or 202	PSY 201, 202 or 210
Speech	3	SPD 100 or 110	SPCH 101
Statistics	3	MTH 240 or 241	MATH 217
Visual/performing arts	3	ART 121-122, 125, etc.; MUS 111-112, etc.	ART 101, 102, etc.; MUS 103
Humanities	3	Foreign language, philosophy, literature, religious studies	ENGL 201, 202, etc.; PHI 201, 202; SPAN, FREN 101, 102, etc.; REL 201, 209, etc.
Electives	19	Recommend computer usage, humanities and sciences, critical thinking, first aid and CPR, writ- ing skills	Recommend computer usage, humanities and sciences, critical thinking, first aid and CPR, writ- ing skills

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Nursing*			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<p><i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i></p>			
Ethics, logic, critical thinking or philosophy	3	Any philosophy course. Recommended: PHI 111 or 112, 220, 225	PHIL 101, 201, 202, 203
Humanities (any combination of six credits)	6	Select from: philosophy, literature, foreign language, music, art, drama (non-studio), religion, history, geography, speech	Select from: philosophy, literature, foreign language, music, art, drama (nonstudio), religion, history, geography, speech
General psychology	3	PSY 200, 201 or 202	PSY 200, 201 or 202
Sociology	3	SOC 200, 201 or 202	SOC 201 or 202
Developmental psychology	3	PSY 231-232 PSY 230	PSY 250
Visual/performing arts	3	ART 121-122, 125, etc.; MUS 111-112, etc.	ART 101, 102, etc.; MUS 103
Laboratory science ** (biology/chemistry/physics)	8	CHM 111-112 (recommended), CHM 101-102 or CHM 125; BIO 101-102 or 106; PHY 121-122, PHY 201-202	CHEM 101-102; BIO 101-102; PHY 101-102
Human anatomy and physiology	5-8	BIO 231-232 (recommended), BIO 141-142; NAS 161-162	BIO 205-206
Mathematics (algebra/statistics/college math)	3	MTH 120, 163, 166 or 170, MTH 151, 240 or 241 (recommended)	MATH 101
Microbiology	4	BIO 150 or 205	BIO 211
Nutrition	3	DIT 121; HLT 230	HLTH 252
Electives	3	No more than three physical education and/or activity credits may be included.	No more than three physical education and/or activity credits may be included.
<p>* Upon acceptance, students enter the traditional undergraduate nursing program as sophomores. Students with the A.S. degree in nursing enter the R.N.-B.S. weekend program. Prerequisites are specific to each program and can be obtained from the School of Nursing or MCV Campus Office of Undergraduate Admissions, by calling (800) 828-9451 or in Richmond, (804) 828-5171. Prerequisite information also is available at http://www.nursing.vcu.edu.</p>			
<p>** If the student did not complete high school chemistry with a grade of "C" or better, the student must take one semester of chemistry with laboratory. If the student takes a chemistry course it will be used as part of the eight credits. If the student will not complete the human anatomy and physiology sequence at the community college, the student must take BIOL 101 or 105 and lab as part of the eight laboratory science credits.</p>			

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Occupational Therapy – Entry-level master’s degree program*			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<p><i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a “C” grade or better), ENG 112 (with a “B” grade or better) and a 200-level literature course (with a “C” grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i></p>			
Biology Human anatomy and physiology with labs	6 to 8	BIO 231-232 (recommended) BIO 141-142	BIO 205-206
Social sciences abnormal psychology life span development other psychology, sociology, social psychology, anthropology courses (theories of personality recommended)	15 3 6 3 to 6	PSY 215 PSY 231-232 PSY 225 recommended	no RBC equivalent PSY 250 PSY 260
Statistics	3	MTH 240 or 241	MATH 217
Electives	58 to 60	Liberal arts, humanities, art history, music history and science courses that develop intellectual competence, enrich interest areas and promote an awareness of social and cultural values.	Liberal arts, humanities, art history, music history and science courses that develop intellectual competence, enrich interest areas and promote an awareness of social and cultural values.
* A total of 90 credits is required to enter the program.			

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Pharmacy – Entry-level doctoral degree program			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a “C” grade or better), ENG 112 (with a “B” grade or better) and a 200-level literature course (with a “C” grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i>			
Chemistry	16	CHM 111-112 CHM 241-242 and L243-L244	CHEM 101-102 CHEM 230-231
Biology	8	BIO 101-102	BIO 101-102
Physics	8	PHY 201-202	PHY 101-102
Mathematics	6	MTH 163-164 or 166 and MTH 173 or 273	MATH 101 MATH 201
Speech	3	SPD 100 or 110	SPCH 101
Statistics	3	MTH 240 or 241	MATH 217
Arts, humanities and social sciences	18	Choose from: anthropology, art history, economics, foreign language, history, literature, music appreciation, philosophy, political science, psychology, religious studies and sociology. These courses must be non-studio, non-activity, non-mathematics, non-science courses. A general computer science course is acceptable as an elective.	Choose from: anthropology, art history, economics, foreign language, history, literature, music appreciation, philosophy, political science, psychology, religious studies and sociology. These courses must be non-studio, non-activity, non-mathematics, non-science courses. A general computer science course is acceptable as an elective.
<i>Note: Credits received by placement test in subject area are not acceptable in meeting the pharmacy prerequisites. The applicant is expected to fulfill the requirement by taking the next highest level course in the particular discipline.</i>			

Recommended first- and second-year courses for VCCS and RBC students

VCU course requirements	Minimum semester credits required	Suggested VCCS courses to meet requirements	Suggested RBC courses to meet requirements
Physical Therapy – Entry-level doctoral degree program			
<p>The Doctor of Physical Therapy degree program begins in the summer and takes a minimum of three calendar years to complete. Prerequisites for admission include a bachelor's degree. A student entering the College of Humanities and Sciences with an interest in preparing for a career in physical therapy should declare an academic major while also indicating a pre-physical therapy advising track. The classification of pre-physical therapy exists to identify the student's career interests, but the student does not earn a pre-physical therapy degree. For students who are initially "undeclared" about an academic major, those students will clarify their academic interests through regular conversations with their advisers. The student can declare a major in one of the regular four-year degree programs offered by the College of Humanities and Sciences. At the same time, the student will complete the necessary prerequisites for application to the physical therapy program of his or her choice.</p> <p>As part of the bachelor's degree required for admission, the following prerequisite courses are necessary for admission to the VCU Physical Therapy Program.</p>			
ENGL 101-200	6	ENG 111-112	ENGL 101-102
<p><i>If ENG 112 was taken after summer 2005, it is equivalent to ENGL 200. If ENG 112 was taken prior to summer 2005, it applies as a general elective unless student completed ENG 111 (with a "C" grade or better), ENG 112 (with a "B" grade or better) and a 200-level literature course (with a "C" grade or better). If all three courses were taken, credit is granted for ENGL 101, 200 and general education literature. Students transferring with an associate degree receive credit for ENGL 200 for completing ENG 112.</i></p>			
Biology	12	BIO 101-102 or BIO 106 and 146; BIO 231-232	BIO 101-102 BIO 205-206
Chemistry	8	CHM 111-112	CHEM 101-102
Physics	8	PHY 201-202 or 241-242	PHY 101-102 or 201-202
Mathematics	3	MTH 163, 164 or 166	MATH 117
Statistics	3	MTH 240 or 241	MATH 217
Psychology	6	PSY 200 or 201-202 PSY 230, 231-232 or PSY 215	PSY 201 or 202 PSY 250
Humanities	3 or more	Literature, foreign language, religious studies, art, music and theatre are recommended.	Literature, foreign language, religious studies, art, music and theatre are recommended.

Transferable courses

VCU course abbreviations: The following are a list of VCU course abbreviations used in this guide.

ACCT	Accounting	HIST	History
AFAM	African American studies	INFO	Information systems
ANTH	Anthropology	ITAL	Italian
APPM	Applied music	LATN	Latin
ARTF	Art foundation	MASC	Mass communications
ARTH	Art history	MATH	Math
BIOL	Biology	MGMT	Management
BIOZ	Biology lab	MHIS	Music history
CARD	Communication arts and design	PAPR	Painting and printmaking
CHEM	Chemistry	PHIL	Philosophy
CHEZ	Chemistry lab	PHTO	Photography
CHIN	Chinese	PHYS	Physics
CMSC	Computer science	PHYZ	Physics lab
CRJS	Criminal justice	POLI	Political science
DANC	Dance	PSYC	Psychology
ECON	Economics	RELS	Religious studies
EGRM	Mechanical engineering	RSPM	Recreation, parks and sports management
ENGL	English	RUSS	Russian
ENGR	Engineering	SOCS	Social science
FASH	Fashion	SOCY	Sociology
FREN	French	SPAN	Spanish
FRLG	Foreign language	SPCH	Speech
GEOG	Geography	STAT	Statistics
GRMN	German	THEA	Theatre

Notes about Transfer Guide:

- Courses that do not appear in the Transfer Guide are not transferable to any school or major at VCU.
- General education requirements differ according to school; therefore, the type of transfer credit awarded may depend on the school or major program to which the student applies.
- If a course is equivalent to an upper-level VCU course (300- or 400- level courses), it applies toward the 45 upper-level credits required for graduation at VCU.
- A maximum of 63 credits may be accepted, including not more than 50 percent in the major field of study. If the number of credits completed at the community college exceeds 63, VCU will accept those courses that fulfill general education and major requirements first.

Course equivalencies — Virginia Community College System and Richard Bland College

Type of credit awarded

(as used in the following tables):

GE – General education

A course that fulfills a general education requirement or a general requirement of a particular school or major.

FE – Free elective

A course accepted as a free elective and as part of the total credits required for graduation.

MR – Major requirement

A course used as part of a specific requirement in a particular major or school.

NT – Not transferable

Course does not transfer in a particular school or major.

Undergraduate divisions

VCU is comprised of the following undergraduate units:

- AHP – Allied Health Professions
- ART – School of the Arts
- BUS – School of Business
- CHS – College of Humanities and Sciences
- DEN – School of Dentistry
- EDU – School of Education
- EGR – School of Engineering
- LIF – VCU Life Sciences
- NUR – School of Nursing
- SLW – School of Social Work

Undergraduate majors

The table makes reference to the following VCU majors:

- AEN – Art education
- AFO – Art foundation
- ANT – Anthropology
- BIO – Biology
- BNF – Bioinformatics
- CDE – Communication arts and design
- CHE – Chemistry
- CRA – Crafts
- CRE – Chemical engineering
- CRJ – Criminal justice
- CSC – Computer science
- ECO – Economics
- ENG – English
- ENS – Environmental studies
- FDE – Fashion
- HIS – History
- HXA – Health, physical education and exercise science/
athletic training
- MAC – Mass communications
- MAS – Math
- MUC – Music composition
- MUF – Music foundation
- PAP – Painting and printmaking
- PHF – Photography and film
- PHI – Philosophy
- PHY – Physics
- POS – Political science
- PSY – Psychology
- RSM – Recreation, parks and sport management
- RST – Religious studies
- SOC – Sociology
- STA – Statistics
- THE – Theatre

VCCS courses	VCU equivalent	Type of credit	Exceptions
ACC – Accounting			
ACC 211	ACCT 203	FE	MR BUS
ACC 212	ACCT 204	FE	MR BUS
ACC 213	None	FE	
ACC 214	None	FE	
ADJ – Administration of Justice (Only 18 credits of ADJ courses may be applied to the CRJ major.)			
ADJ 100	CRJS 181	FE	MR in CRJ major
ADJ 105	CRJS 252	FE	MR in CRJ major
ADJ 110	CRJS 254	FE	MR in CRJ major
ADJ 130	None	FE	
ADJ 133	None	FE	MR in CRJ major
ADJ 140	CRJS 253	FE	MR in CRJ major
ADJ 201	CRJS 255	FE	MR in CRJ major
ADJ 205	None	FE	MR in CRJ major
ADJ 211	CRJS 260	FE	MR in CRJ major; need both 211 and 212 for 260 transfer
ADJ 212	CRJS 260	FE	MR in CRJ major; need both 211 and 212 for 260 transfer
ADJ 216	None	FE	MR in CRJ major
ADJ 232	None	FE	MR in CRJ major
ADJ 234	None	FE	MR in CRJ major
ADJ 289	CRJS 463	FE	MR in CRJ major
ARA – Arabic			
ARA 101	FRLG 101	GE	FE in ART, EDU and EGR
ARA 102	FRLG 102	GE	FE in ART, EDU and EGR
ARA 201	FRLG 201	GE	FE in ART, EDU and EGR
ARA 202	FRLG 202	GE	FE in ART, EDU and EGR
ART – Arts			
ART 100	None	GE	NT in ART
ART 101	ARTH 103	GE	MR in ART
ART 102	ARTH 104	GE	MR in AFO major

VCCS courses	VCU equivalent	Type of credit	Exceptions
ART – continued			
ART 103	None	GE	FE in ART
ART 104	None	GE	FE in ART
ART 105	None	GE	FE in ART
ART 106	None	GE	FE in ART
ART 109	None	GE	FE in ART
ART 111	None	GE	MR in AFO major; equivalent to ARTF 151 if taken with ART 121 and 131; equivalent to ARTH 102 if taken with ART 112
ART 112	ARTH 102	GE	MR in AFO major; equivalent to ARTF 152 if taken with ART 122 and 132; equivalent to ARTH 102 if taken with ART 111
ART 114	None	GE	FE in ART
ART 116	None	GE	FE in ART
ART 117	None	GE	FE in ART
ART 120	None	GE	FE in ART
ART 121	ARTF 162	GE	MR in AFO major; equivalent to ARTF 151 when taken with ART 111 and 131
ART 122	ARTF 182	GE	MR in AFO major
ART 125	None	GE	MR in PAP major
ART 130	None	GE	FE in ART
ART 131	None	GE	MR in AFO major; equivalent to ARTF 163 if taken with either ART 133 or 140; equivalent to ARTF 151 when taken with ART 111 and 121
ART 132	None	GE	MR in AFO major; equivalent to ARTF 164 when taken with either ART 133 or 140
ART 133	None	GE	MR in AFO major; equivalent to ARTF 163 when taken with ART 131; equivalent to ARTF 164 when taken with ART 132
ART 134	ARTF 173	GE	FE in ART
ART 135	None	GE	FE in ART
ART 138	ARTF 161	GE	MR in AFO major
ART 140	None	GE	FE in ART
ART 141	None	GE	FE in ART
ART 142	None	GE	FE in ART
ART 150	None	GE	FE in ART
ART 151	None	GE	MR in CRA, AEN and PAP majors
ART 152	None	GE	MR in CRA, AEN and PAP majors
ART 153	None	GE	MR in CRA, AEN and PAP majors
ART 154	None	GE	MR in CRA, AEN and PAP majors
ART 175	None	GE	FE in ART

VCCS courses	VCU equivalent	Type of credit	Exceptions
ART – continued			
ART 180	ARTF 171	GE	MR in AFO major
ART 200	None	GE	FE in ART
ART 201	ARTF 103	GE	MR in AFO major
ART 202	ARTF 104	GE	MR in AFO major
ART 203	None	GE	FE in ART
ART 204	None	GE	FE in ART
ART 207	None	GE	FE in ART
ART 208	None	GE	FE in ART
ART 211	None	GE	FE in ART
ART 212	None	GE	FE in ART
ART 216	None	GE	FE in ART
ART 217	None	GE	FE in ART
ART 218	None	GE	FE in ART
ART 221	PAPR 221	GE	MR in ART
ART 222	PAPR 221	GE	MR in ART
ART 223	None	GE	MR in PAP major
ART 228	None	GE	FE in ART
ART 229	None	GE	FE in ART
ART 230	None	GE	FE in ART
ART 231	None	GE	FE in ART
ART 232	None	GE	FE in ART
ART 235	None	GE	MR in CRA major
ART 236	None	GE	MR in CRA major
ART 237	None	GE	FE in ART
ART 238	None	GE	FE in ART
ART 241	PAPR 205	GE	MR in PAP major; FE in ART
ART 242	PAPR 205	GE	MR in PAP major; FE in ART
ART 243	None	GE	FE in ART
ART 244	None	GE	FE in ART
ART 245	None	GE	MR in PAP major
ART 246	None	GE	MR in PAP major
ART 247	None	GE	FE in ART

VCCS courses	VCU equivalent	Type of credit	Exceptions
ART – continued			
ART 250	CARD 252	GE	MR in CDE major
ART 251	None	GE	FE in ART
ART 252	None	GE	FE in ART
ART 253	CARD 210	GE	MR in CDE major; FE in ART and SLW
ART 254	CARD 210	GE	MR in CDE major; FE in ART and SLW
ART 258	None	GE	MR in PAP major
ART 259	None	GE	FE in ART
ART 261	None	GE	FE in ART
ART 262	None	GE	FE in ART
ART 263	None	GE	FE in ART
ART 264	None	GE	FE in ART
ART 265	None	GE	FE in ART
ART 271	None	GE	MR in PAP major
ART 272	None	GE	MR in PAP major
ART 275	None	GE	MR in PAP major
ART 277	None	GE	MR in PAP major
ART 278	None	GE	FE in ART
ART 279	None	GE	FE in ART
ART 282	None	GE	FE in ART
ART 283	None	GE	FE in ART
ART 284	None	GE	FE in ART
ART 291	None	GE	FE in ART
ART 292	None	GE	FE in ART

ASL – American sign language

ASL 101	FRLG 101	GE	FE in ART, EDU and EGR
ASL 102	FRLG 102	GE	FE in ART, EDU and EGR
ASL 125	None	FE	
ASL 150	None	FE	
ASL 201	FRLG 201	GE	FE in ART, EDU and EGR
ASL 202	FRLG 202	GE	FE in ART, EDU and EGR
ASL 220	None	FE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
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ASL – continued

ASL 250	None	FE	
ASL 261	None	FE	
ASL 262	None	FE	

BCS – Broadcasting (see assistant director of School of Mass Communications for possible credit)**BIO – Biology**

BIO 100	BIOL 201	GE	
BIO 101	BIOL 151/BIOZ 151L	GE	
BIO 102	BIOL 152/BIOZ 152L	GE	
BIO 106	BIOL 101/BIOZ 101L	GE	
BIO 107	BIOL 103/BIOZ 103L	GE	
BIO 110	BIOL 151/BIOZ 151L	GE	MR in BIO, BNF and ENS majors
BIO 120	BIOL 152/BIOZ 152L	GE	MR in BIO, BNF and ENS majors
BIO 140	None	FE	GE in ART, BUS and SLW
BIO 141	None	FE	GE in SLW; fulfills anatomy and physiology requirement for pre-nursing, pre-occupational therapy, pre-radiation sciences and pre-clinical lab science when taken with BIO 142
BIO 142	None	FE	GE in SLW; fulfills pre-nursing, pre-occupational therapy, pre-radiation sciences and pre-clinical lab science when taken with BIO 141
BIO 146	BIOL 102	GE	
BIO 147	BIOZ 102L	GE	
BIO 173	BIOL 101/BIOZ 101L	GE	
BIO 205	BIOL209/BIOZ 209L	FE	MR in NUR
BIO 206	BIOL 218	FE	MR in BIO and BNF majors
BIO 215	None	FE	
BIO 226	None	GE	MR in BIO major
BIO 231	BIOL 205/BIOZ 205L	FE	NT in HXA major
BIO 232	BIOL206/BIOZ 206L	FE	NT in HXA major
BIO 250	None	FE	MR in BIO major
BIO 251	None	FE	MR in BIO major
BIO 252	None	FE	MR in BIO major
BIO 256	None	FE	
BIO 270	None	GE	MR in BIO BNF and ENS majors

VCCS courses	VCU equivalent	Type of credit	Exceptions
BIO – continued			
BIO 275	None	GE	MR in BIO, BNF and ENS majors
BIO 276	None	GE	MR in BIO, BNF and ENS majors
BIO 277	None	FE	
BIO 278	None	FE	MR in ENS
BIO 285	None	FE	
BUS – Business management and administration			
BUS 100	MGMT 121	FE	
BUS 226	INFO 161/162/166/168	FE	
BUS 227	None	FE	NT in BUS
BUS 241	None	FE	NT in BUS
BUS 242	None	FE	NT in BUS
BUS 265	None	FE	NT in BUS
CHI – Chinese			
CHI 101	CHIN 101	GE	FE in ART, EDU and EGR
CHI 102	CHIN 102	GE	FE in ART, EDU and EGR
CHM – Chemistry			
CHM 111	CHEM 101/CHEZ 101L	GE	FE in SLW; MR in CHM, BNF and ENS majors
CHM 112	CHEM 102/CHEZ 102L	GE	FE in SLW; MR in CHM, BNF and ENS majors
CHM 241	CHEM 301	FE	MR in CHE and BNF majors; GE in CRE major
CHM 242	CHEM 302	FE	MR in CHE and BNF majors; GE in CRE major
CHM 243	CHEZ 301L	FE	MR in CHE and BNF majors; GE in CRE major
CHM 244	CHEZ 302L	FE	MR in CHE and BNF majors; GE in CRE major
CHM 245	CHEZ 301L	FE	MR in CHE and BNF majors; GE in CRE major
CHM 246	CHEZ 302L	FE	MR in CHE and BNF majors; GE in CRE major
CHM 260	None	FE	
CRF – Crafts			
CRF 100	None	GE	FE in ART

VCCS courses	VCU equivalent	Type of credit	Exceptions
CRF – continued			
CRF 101	None	GE	FE in ART
CRF 102	None	GE	FE in ART
CRF 105	None	GE	FE in ART
CRF 106	None	GE	FE in ART
CRF 107	None	GE	FE in ART
CRF 109	None	GE	FE in ART
CRF 110	None	GE	FE in ART
CRF 116	None	GE	FE in ART
CRF 126	None	GE	FE in ART
CRF 127	None	GE	FE in ART
CRF 128	None	GE	FE in ART
CRF 130	None	GE	FE in ART
CRF 131	None	GE	FE in ART
CRF 140	None	GE	FE in ART
CRF 141	None	GE	FE in ART
CRF 142	None	GE	FE in ART
CRF 146	None	GE	FE in ART
CRF 147	None	GE	FE in ART
CRF 148	None	GE	FE in ART
CRF 160	None	GE	FE in ART
CRF 230	None	GE	FE in ART
CSC – Computer science			
CSC 110	ENGR 115	FE	Fulfills computer literacy requirement
CSC 130	None	FE	
CSC 155	ENGR 115	FE	Fulfills computer literacy requirement
CSC 200	None	FE	
CSC 201	CMSC 255	FE	MR in STA, CSC and BNF majors
CSC 202	CMSC 256	FE	MR in CSC and BNF majors
CSC 205	CMSC 311	FE	
CSC 206	None	FE	
CSC 210	CMSC 245	FE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
CSC – continued			
CSC 215	None	FE	
DAN – Dance			
DAN 160	None	GE	FE in ART
DAN 161	None	GE	FE in ART
DAN 162	None	GE	FE in ART
DAN 163	None	GE	FE in ART
DAN 164	None	GE	FE in ART
DAN 165	None	GE	FE in ART
DAN 166	None	GE	FE in ART
DAN 167	None	GE	FE in ART
DAN 168	None	GE	FE in ART
DAN 169	None	GE	FE in ART
DAN 171	None	GE	FE in ART
DAN 172	None	GE	FE in ART
DIT – Dietetics			
DIT 210	None	FE	MR in RSM major
ECO – Economics			
ECO 120	ECON 203	GE	FE in EGR; NT in BUS except in general business minor
ECO 201	ECON 211	GE	
ECO 202	ECON 210	GE	
ECO 210	None	FE	NT in ECO major; NT in BUS; GE in SLW
ECO 230	None	FE	NT in BUS; GE in SLW
ECO 245	None	FE	NT in BUS; GE in SLW
EDU – Education			
EDU 200	None	FE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
EGR – Engineering			
EGR 123	None	FE	MR in EGR; equivalent to ENGR 101 when taken with EGR 124
EGR 124	None	FE	MR in EGR; equivalent to ENGR 101 when taken with EGR 123
EGR 140	ENGR 102	FE	MR in EGR
EGR 206	ECON 205	FE	
EGR 240	ENGR 102	FE	MR in EGR
EGR 245	EGRM 201	FE	MR in PHY major; MR in EGR; FE in EDU
EGR 246	EGRM 202	FE	MR in EGR
EGR 251	None	FE	MR in EGR for electrical and computer engineering majors; equivalent to EGRE 206 when taken with 255
EGR 252	None	FE	
EGR 255	None	FE	MR in EGR for electrical and engineering majors; equivalent to EGRE 206 when taken with 251
ENG – English			
ENG 108	None	FE	
ENG 111	ENGL 101	GE	
ENG 112	None	GE	Equivalent to ENGL 200 if taken after spring 2005
ENG 115	None	FE	
ENG 120	MASC 101	FE	MR in MAC major; GE in CHS
ENG 135	ENGL 114	FE	
ENG 210	ENGL 200	GE	
ENG 211	None	FE	
ENG 212	None	FE	
ENG 215	ENGL 305	FE	MR in ENG major; GE in EDU, EGR and SLW
ENG 216	ENGL 305	FE	MR in ENG major; GE in EDU, EGR and SLW
ENG 217	ENGL 305	FE	MR in ENG major; GE in EDU, EGR and SLW
ENG 218	ENGL 305	FE	MR in ENG major; GE in EDU, EGR and SLW
ENG 219	ENGL 305	FE	MR in ENG major; GE in EDU, EGR and SLW
ENG 230	ENGL 291	GE	
ENG 231	ENGL 215	GE	
ENG 232	ENGL 215	GE	
ENG 235	ENGL 216	GE	
ENG 236	ENGL 216	GE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
ENG – continued			
ENG 237	ENGL 215	GE	
ENG 241	ENGL 205	GE	
ENG 242	ENGL 206	GE	
ENG 243	ENGL 203	GE	
ENG 244	ENGL 204	GE	
ENG 245	ENGL 203	GE	
ENG 246	ENGL 205	GE	
ENG 247	None	GE	
ENG 251	ENGL 201	GE	
ENG 252	ENGL 202	GE	
ENG 253	None	GE	
ENG 254	None	GE	
ENG 255	ENGL 201	GE	
ENG 256	ENGL 202	GE	
ENG 257	None	GE	
ENG 261	None	FE	
ENG 262	None	FE	
ENG 265	ENGL 216	GE	
ENG 267	ENGL 215	GE	
ENG 268	ENGL 215	GE	
ENG 271	ENGL 241	GE	
ENG 272	ENGL 241	GE	
ENG 273	ENGL 236	GE	
ENG 274	None	GE	
ENG 276	None	GE	
ENG 278	None	GE	
ENG 279	None	GE	
ENG 281	None	GE	
ENG 282	None	GE	
ENG 288	ENGL 291	GE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
FRE – French			
FRE 101	FREN 101	GE	FE in ART, EDU and EGR
FRE 102	FREN 102	GE	FE in ART, EDU and EGR
FRE 201	FREN 201	GE	FE in ART, EDU and EGR
FRE 202	FREN 202	GE	FE in ART, EDU and EGR
FRE 203	FREN 201	GE	FE in ART, EDU and EGR
FRE 204	FREN 202	GE	FE in ART, EDU and EGR
FRE 211	FREN 205	GE	FE in ART, EDU and EGR
FRE 212	FREN 205	GE	FE in ART, EDU and EGR
GEO – Geography			
GEO 200	GEOG 203	FE	GE in ART; GE in RSM major
GEO 210	GEOG 102	GE	
GEO 220	None	FE	
GEO 221	GEOG 307	GE	FE in BUS and SLW
GEO 222	GEOG 308	GE	FE in BUS and SLW
GEO 225	None	FE	
GEO 230	GEOG 322	FE	GE in ART
GER – German			
GER 101	GRMN 101	GE	FE in ART, EDU and EGR
GER 102	GRMN 102	GE	FE in ART, EDU and EGR
GER 201	GRMN 201	GE	FE in ART, EDU and EGR
GER 202	GRMN 202	GE	FE in ART, EDU and EGR
GER 203	GRMN 201	GE	FE in ART, EDU and EGR
GER 204	GRMN 202	GE	FE in ART, EDU and EGR
GER 211	GRMN 205	GE	FE in ART, EDU and EGR
GER 241	None	GE	FE in ART, EDU and EGR
GER 242	None	GE	FE in ART, EDU and EGR
GER 251	None	GE	FE in ART, EDU and EGR
GER 252	None	FE	FE in ART, EDU and EGR; does not fulfill language requirement

VCCS courses	VCU equivalent	Type of credit	Exceptions
GOL – Geology			
GOL 105	GEOG 105	GE	FE in EGR and SLW; MR for ENS
GOL 106	None	GE	GE in ART, BUS and EDU
GOL 110	None	GE	FE in SLW
GOL 111	None	GE	FE in EDU, EGR and SLW; MR for ENS majors
GOL 112	None	GE	FE in EDU, EGR and SLW; MR for ENS majors
GOL 207	None	FE	
GOL 225	ENVS 335/ENVZ 335L	FE	MR for ENS majors
GRE – Greek			
GRE 101	FRLG 101	GE	FE in ART, EDU and EGR
GRE 102	FRLG 102	GE	FE in ART, EDU and EGR
GRE 201	FRLG 201	GE	FE in ART, EDU and EGR
GRE 202	FRLG 202	GE	FE in ART, EDU and EGR
HIS – History			
HIS 101	HIST 101	GE	
HIS 102	HIST 102	GE	
HIS 111	HIST 101	GE	
HIS 112	HIST 102	GE	
HIS 121	HIST 103	GE	
HIS 122	HIST 104	GE	
HIS 125	None	FE	GE in SLW
HIS 135	None	GE	
HIS 141	None	GE	FE in BUS
HIS 142	None	GE	FE in BUS
HIS 155	None	FE	
HIS 165	None	FE	
HIS 180	None	FE	
HIS 181	None	FE	
HIS 203	HIST 105	GE	
HIS 205	None	FE	
HIS 211	HIST 319	FE	MR in HIS major; GE in ART and SLW

VCCS courses	VCU equivalent	Type of credit	Exceptions
HIS – continued			
HIS 225	HIST 391	FE	MR in HIS major; GE in ART and SLW
HIS 226	HIST 391	FE	MR in HIS major; GE in ART and SLW
HIS 231	HIST 109	GE	MR in HIS major; FE in BUS
HIS 232	HIST 110	GE	MR in HIS major; FE in BUS
HIS 241	HIST 321	FE	MR in HIS major; GE in ART and SLW
HIS 242	HIST 322	FE	MR in HIS major; GE in ART and SLW
HIS 243	HIST 303	FE	MR in HIS major; GE in ART and SLW
HIS 244	HIST 304	FE	MR in HIS major; GE in ART and SLW
HIS 251	HIST 301	FE	MR in HIS major; GE in ART and SLW
HIS 252	HIST 302	FE	MR in HIS major; GE in ART and SLW
HIS 253	HIST 107	GE	MR in HIS major; FE in BUS
HIS 254	HIST 108	GE	MR in HIS major; FE in BUS
HIS 255	HIST 381	FE	MR in HIS major; GE in ART and SLW
HIS 256	HIST 382	FE	MR in HIS major; GE in ART and SLW
HIS 261	HIST 391	FE	MR in HIS major; GE in ART and SLW
HIS 262	HIST 391	FE	MR in HIS major; GE in ART and SLW
HIS 265	HIST 351	FE	MR in HIS major; GE in ART and SLW
HIS 266	HIST 345	FE	MR in HIS major; GE in ART and SLW
HIS 267	None	FE	MR in HIS major; GE in ART and SLW
HIS 268	HIST 369	FE	MR in HIS major; GE in ART and SLW
HIS 269	HIST 345	FE	MR in HIS major; GE in ART and SLW
HIS 270	HIST 346	FE	MR in HIS major; GE in ART and SLW
HIS 276	HIST 348	FE	MR in HIS major; GE in ART and SLW
HIS 277	None	FE	MR in HIS major; GE in ART and SLW
HIS 279	HIST 343	FE	MR in HIS major; GE in ART and SLW
HIS 281	HIST 353	FE	MR in HIS major; GE in ART and SLW
HIS 282	HIST 354	FE	MR in HIS major; GE in ART and SLW

HMS – Human services

HMS 141	None	FE	
HMS 142	None	FE	
HMS 145	None	FE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
HMS – continued			
HMS 227	None	FE	
HMS 236	None	FE	
HMS 251	None	FE	
HMS 252	None	FE	
HMS 258	None	FE	
HUM – Humanities			
HUM 100	None	FE	
HUM 105	None	FE	
HUM 111	None	FE	
HUM 112	None	FE	
HUM 165	None	FE	
HUM 201	None	GE	
HUM 202	None	GE	
HUM 210	None	FE	
HUM 211	None	FE	
HUM 212	None	FE	
HUM 220	AFAM 103	FE	
HUM 241	None	FE	
HUM 242	None	FE	
HUM 246	None	FE	
HUM 247	None	FE	
HUM 256	None	FE	
HUM 259	None	FE	
HUM 260	None	FE	
ITA – Italian			
ITA 101	ITAL 101	GE	FE in ART, EDU and EGR
ITA 102	ITAL 102	GE	FE in ART, EDU and EGR
ITA 201	ITAL 201	GE	FE in ART, EDU and EGR
ITA 202	ITAL 202	GE	FE in ART, EDU and EGR

VCCS courses	VCU equivalent	Type of credit	Exceptions
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ITD– Information technology database processing

ITD 110	INFO 163	FE	
ITD 112	None	FE	

ITE – Information technology

ITE 115	INFO 161, 162, 166, 168	FE	Fulfills computer literacy requirement in CHS, EDU and SLW
ITE 116	INFO 161, 162, 166	FE	Fulfills computer literacy requirement in CHS, EDU and SLW
ITE 127	INFO 160	FE	
ITE 140	INFO 162	FE	
ITE 141	INFO 162	FE	
ITE 150	INFO 166	FE	
ITE 151	INFO 166	FE	

ITP – Information technology programming

ITP 120	None	FE	
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JPN – Japanese

JPN 101	FRLG 101	GE	FE in ART, EDU and EGR
JPN 102	FRLG 102	GE	FE in ART, EDU and EGR
JPN 201	FRLG 201	GE	FE in ART, EDU and EGR
JPN 202	FRLG 202	GE	FE in ART, EDU and EGR

LAT – Latin

LAT 101	LATN 101	GE	FE in ART, EDU and EGR
LAT 102	LATN 102	GE	FE in ART, EDU and EGR
LAT 201	LATN 201	GE	FE in ART, EDU and EGR
LAT 202	LATN 202	GE	FE in ART, EDU and EGR

LGL – Legal administration

LGL 110	CRJS 255	FE	MR in CRJ major
LGL 218	CRJS 260	FE	MR in CRJ major

VCCS courses	VCU equivalent	Type of credit	Exceptions
MAR – Marine science			
MAR 101	None	GE	FE in EGR
MAR 102	None	GE	GE in ART and BUS
MEN – Mental health			
MEN 221	None	FE	
MEN 222	None	FE	
MKT – Marketing			
MKT 110	None	NT	FE in FDE major
MKT 120	FASH 241	NT	MR in FDE major
MKT 200	None	NT	FE in FED major
MKT 201	None	NT	MR in FDE major
MKT 210	None	NT	FE in FDE major
MKT 220	None	NT	FE in FDE major
MKT 225	None	NT	FE in FDE major
MKT 226	FASH 210	NT	MR in FDE major
MKT 227	None	NT	FE in FDE major
MKT 228	FASH 350	NT	MR in FDE major
MKT 229	None	NT	FE in FDE major
MKT 235	FASH 319	NT	MR in FDE major
MKT 237	None	NT	FE in FDE major
MKT 238	None	NT	FE in FDE major
MKT 239	None	NT	FE in FDE major
MKT 270	None	NT	FE in FDE major
MKT 271	None	NT	MR in FDE major
MKT 275	None	NT	MR in FDE major
MSC – Military science			
MSC 111	None	FE	
MSC 112	None	FE	
MSC 211	None	FE	
MSC 212	None	FE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
MTH – Math			
MTH 120	None	NT	GE in pre-nursing program
MTH 151	None	GE	Equivalent to MATH 131 if taken with MTH 152; NT in BUS and EGR
MTH 152	None	GE	Equivalent to MATH 131 if taken with MTH 151; NT in BUS and EGR
MTH 157	STAT 208	GE	NT in BUS and EGR
MTH 158	MATH 141	GE	NT in EGR
MTH 163	MATH 141	GE	NT in EGR
MTH 164	None	GE	Equivalent to MATH 151 if taken with MTH 163; FE in BUS; NT in EGR
MTH 166	MATH 151	GE	FE in EGR; MR for BNF and ENS majors. Students in BUS should take both 163 (or 161 or 171, or 166) with 270 or 271. A placement test is required for students who have not completed math through 270, 272 or 273.
MTH 168	None	FE	Equivalent to MATH 151 if taken with MTH 163; FE in BUS; NT in EGR
MTH 170	MATH 131	GE	NT in BUS and EGR
MTH 173	MATH 200	GE	MR in MAS, CHE, PHY and BNF majors
MTH 174	MATH 201	GE	MR in MAS, CHE and PHY majors
MTH 175	None	GE	Equivalent to MATH 200 if taken with MTH 176
MTH 176	None	GE	Equivalent to MATH 200 if taken with MTH 175
MTH 177	None	FE	NT in EGR
MTH 180	None	NT	GE in ART
MTH 181	None	NT	GE in CHS, EDU and SLW if taken with MTH 182
MTH 182	None	NT	GE in CHS, EDU and SLW if taken with MTH 181
MTH 200	MATH 341	FE	
MTH 240	STAT 210	GE	NT in BUS; FE in ART and EGR; MR for BNF and ENS majors
MTH 241	STAT 210	GE	NT in BUS; FE in ART and EGR; MR for BNF and ENS majors
MTH 242	STAT 210	GE	NT in BUS; FE in ART and EGR; MR for BNF and ENS majors
MTH 243	STAT 210	GE	NT in BUS; FE in ART and EGR; MR for BNF and ENS majors
MTH 244	STAT 314	GE	NT in BUS; FE in ART and EGR; MR for BNF and ENS majors
MTH 250	None	FE	NT in EGR
MTH 270	MGMT 212	GE	FE in SLW; NT in EGR
MTH 271	MGMT 212	GE	FE in SLW; NT in EGR
MTH 272	None	FE	NT in EGR
MTH 273	MATH 200	GE	MR in MAS, CHE, PHY and BNF majors
MTH 274	MATH 201	GE	MR in MAS, CHE, PHY and BNF majors
MTH 275	MATH 307	GE	MR in MAS, CHE, PHY and BNF majors; FE in BUS
MTH 277	MATH 307	GE	MR in MAS, CHE, PHY and BNF majors; FE in BUS

VCCS courses	VCU equivalent	Type of credit	Exceptions
MTH – continued			
MTH 279	MATH 301	GE	MR in MAS, CHE, PHY and CSC majors; FE in BUS
MTH 285	MATH 310	GE	MR in MAS and BNF majors; FE in BUS
MTH 286	MATH 211	FE	MR in CSC and BNF majors
MTH 287	MATH 211	FE	MR in CSC and BNF majors
MTH 291	MATH 301	GE	MR in MAS, CHE, PHY and CSC majors; FE in BUS
MTH 292	None	FE	
MUS – Music			
MUS 101	MHIS 105	GE	NT in MUF major; FE in ART, BUS and SLW
MUS 102	MHIS 106	GE	NT in MUF major; FE in ART, BUS and SLW
MUS 111	MHIS 145/APPM 165	GE	MR in ART; FE in BUS and SLW
MUS 112	MHIS 146/APPM 166	GE	MR in ART; FE in BUS and SLW
MUS 121	MHIS 243	GE	NT in MUF major; FE in ART and BUS
MUS 122	MHIS 243	GE	NT in MUF major; FE in ART and BUS
MUS 125	None	GE	
MUS 131	APPM 193	GE	FE in ART, BUS and SLW
MUS 132	APPM 193	GE	FE in ART, BUS and SLW
MUS 136	None	GE	MR in MUF major; FE in ART
MUS 137	APPM 370	GE	MR in MUF major; FE in BUS and SLW
MUS 138	APPM 390	GE	MR in MUF major; FE in BUS and SLW
MUS 141	APPM 173	GE	MR in MUF major; FE in BUS and SLW
MUS 142	APPM 174	GE	MR in MUF major; FE in BUS and SLW
MUS 145	None	GE	MR in MUF major
MUS 148	APPM 370	GE	
MUS 149	APPM 370	GE	FE in ART, BUS and SLW
MUS 155	None	GE	MR in MUF major
MUS 159	None	GE	
MUS 161	APPM 181	GE	
MUS 163	None	GE	
MUS 164	None	GE	
MUS 165	None	GE	MR in MUF major
MUS 175	None	GE	MR in MUF major

VCCS courses	VCU equivalent	Type of credit	Exceptions
MUS – continued			
MUS 185	None	GE	
MUS 211	MHIS 245	GE	MR in ART; FE in SLW
MUS 212	MHIS 246	GE	MR in ART; FE in SLW
MUS 213	None	GE	Equivalent to MUSC 201 if taken with MUS 214; MR for MUC major; FE in ART, BUS and SLW
MUS 214	None	GE	Equivalent to MUSC 201 if taken with MUS 213; MR for MUC major; FE in ART, BUS and SLW
MUS 221	MHIS 120	GE	MR in ART
MUS 222	MHIS 120	GE	MR in ART
MUS 225	None	GE	
MUS 231	None	GE	
MUS 232	None	GE	
MUS 236	None	GE	MR in MUF major
MUS 237	APPM 370	GE	FE in ART, BUS and SLW
MUS 238	APPM 390	GE	FE in ART, BUS and SLW
MUS 241	APPM 373	GE	MR in MUF major; FE in BUS and SLW
MUS 242	APPM 374	GE	MR in MUF major; FE in BUS and SLW
MUS 245	None	GE	MR in MUF major
MUS 248	APPM 370	GE	FE in ART, BUS and SLW
MUS 249	APPM 370	GE	FE in ART, BUS and SLW
MUS 255	None	GE	MR in MUF major
MUS 259	APPM 251	GE	MR in ART; FE in BUS and SLW
MUS 260	MHIS 201	GE	MR in MUE major
MUS 265	None	GE	MR in MUF major
MUS 275	None	GE	MR in MUF major
MUS 278	None	GE	
MUS 285	APPM 187	GE	MR in MUF major
NAS – Natural science			
NAS 101	None	GE	FE in EGR
NAS 102	None	GE	FE in EGR
NAS 110	None	GE	FE in EGR and SLW
NAS 111	None	GE	FE in EGR and SLW

VCCS courses	VCU equivalent	Type of credit	Exceptions
NAS – continued			
NAS 112	None	GE	FE in EGR and SLW
NAS 120	None	FE	GE in ART
NAS 125	None	GE	FE in EGR and SLW
NAS 130	PHYS 103/PHYZ 103L	GE	FE for science majors; FE in EDU, EGR and SLW
NAS 131	PHYS 103/PHYZ 103L	GE	FE for science majors; FE in EDU, EGR and SLW
NAS 132	PHYS 103/PHYZ 103L	GE	FE for science majors; FE in EDU, EGR and SLW
NAS 150	BIOL 201	FE	GE in ART and SLW
NAS 161*	None	GE	FE in EDU and EGR
NAS 162*	None	GE	FE in EDU and EGR
NAS 171	None	FE	GE in ART, BUS and SLW
NAS 172	None	FE	GE in ART, BUS and SLW
NAS 185	BIOL 209/BI0Z 209L	FE	GE in ART and SLW
NAS 215	BIOL 103/BI0Z 103L	GE	

* NAS 161-162 fulfill the anatomy and physiology requirements for the nursing and dental hygiene programs, although VCCS BIO 231-232 or 141-142 are preferred.

PED – Physical education and recreation

All PED courses apply as FE in all schools/college. A total of four PED activity courses may be transferred to VCU in all schools/college; however, some majors in EDU accept up to 13 credits of PED activity courses.

PHI – Philosophy

PHI 100	PHIL 101	FE	MR in PHI major; GE in ART and SLW
PHI 101	PHIL 101	FE	MR in PHI major; GE in ART and SLW
PHI 102	PHIL 101	FE	MR in PHI major; GE in ART and SLW
PHI 111	PHIL 221	FE	GE in ART and SLW
PHI 112	PHIL 222	FE	MR in PHI major; GE in ART and SLW
PHI 115	PHIL 221	FE	GE in ART and SLW
PHI 200	None	FE	GE in ART and SLW
PHI 211	PHIL 103	GE	MR in PHI major
PHI 212	PHIL 104	GE	MR in PHI major
PHI 220	PHIL 211	GE	FE in BUS and EDU
PHI 225	PHIL 212	GE	FE in BUS and EDU
PHI 226	PHIL 212	GE	FE in BUS and EDU
PHI 227	PHIL 213	GE	FE in BUS and EDU

VCCS courses	VCU equivalent	Type of credit	Exceptions
PHI – continued			
PHI 229	None	GE	FE in BUS and EDU
PHI 260	None	FE	GE in ART and SLW
PHI 265	None	FE	GE in ART and SLW
PHI 266	None	FE	GE in ART and SLW
PHI 276	None	FE	MR in PHI major; GE in ART and SLW
PHT – Photography			
PHT 100	None	GE	FE in ART
PHT 101	PHTO 243	GE	MR in PHF major; FE in ART
PHT 102	PHTO 243	GE	MR in PHF major; FE in ART
PHT 105	PHTO 243	GE	MR in PHF major; FE in ART
PHT 106	None	GE	FE in ART
PHT 107		GE	FE in ART
PHT 110	None	GE	FE in ART
PHT 112	None	GE	FE in ART
PHT 126	None	GE	FE in ART
PHT 135	None	GE	FE in ART
PHT 140	None	GE	FE in ART
PHT 201	None	GE	FE in ART
PHT 202	None	GE	FE in ART
PHT 205	None	GE	FE in ART
PHT 206	None	GE	FE in ART
PHT 207	None	GE	FE in ART
PHT 211	None	GE	FE in ART
PHT 212	None	GE	FE in ART
PHT 216	None	GE	FE in ART
PHT 221	None	GE	FE in ART
PHT 222	None	GE	FE in ART
PHT 226	None	GE	FE in ART
PHT 227	None	GE	FE in ART
PHT 231	None	GE	FE in ART
PHT 232	None	GE	FE in ART

VCCS courses	VCU equivalent	Type of credit	Exceptions
PHT – continued			
PHT 246	None	GE	FE in ART
PHT 247	PHTO 307	GE	MR in PHF major; FE in ART
PHT 256	CARD 239	GE	MR in CDE major; FE in ART
PHT 262	None	GE	FE in ART
PHT 263	None	GE	FE in ART
PHT 264	None	GE	FE in ART
PHT 265	None	GE	FE in ART
PHT 270	None	GE	FE in ART
PHT 271	None	GE	FE in ART
PHY – Physics			
PHY 101	PHYS 101/PHYZ 101L	GE	FE in EGR and SLW
PHY 102	PHYS 101/PHYZ 101L	GE	FE in EGR and SLW
PHY 121	PHYS 101/PHYZ 101L	GE	FE in EGR and SLW
PHY 122	PHYS 101/PHYZ 101L	GE	FE in EGR and SLW
PHY 201	PHYS 201	GE	FE in EGR and SLW; MR for ENS and BNF majors
PHY 202	PHYS 202	GE	FE in EGR and SLW; MR for ENS majors
PHY 231	PHYS 207	GE	MR in EGR; MR in CHE, MAS, PHY, ENS and BNF majors; FE in SLW
PHY 232	PHYS 208	GE	MR in EGR; MR in CHE, MAS, PHY and ENS majors; FE in SLW
PHY 241	PHYS 207	GE	MR in EGR; MR in CHE, MAS, PHY, ENS and BNF majors; FE in SLW
PHY 242	PHYS 208	GE	MR in EGR; MR in CHE, MAS, PHY and ENS majors; FE in SLW
PHY 243	PHYS 320	GE	MR in PHY major; FE in EGR and SLW
POL – Political science			
PLS 120	None	FE	GE in SLW
PLS 130	None	FE	GE in SLW
PLS 135	POLI 103	GE	MR in POS major
PLS 136	None	GE	GE in SLW
PLS 211	POLI 103	GE	MR in POS major
PLS 212	POLI 103	GE	MR in POS major
PLS 241	POLI 105	GE	MR in POS major

VCCS courses	VCU equivalent	Type of credit	Exceptions
POL – continued			
PLS 242	POLI 105	GE	MR in POS major
PSY – Psychology			
PSY 105	None	FE	
PSY 115	None	FE	MR for PSY major; GE in BUS and SLW
PSY 116	None	FE	
PSY 120	None	FE	
PSY 125	None	FE	
PSY 126	PSYC 310	GE	MR for PSY major
PSY 165	None	FE	
PSY 166	None	FE	
PSY 200	PSYC 101	GE	MR for PSY major
PSY 201	PSYC 101	GE	MR in PSY major and in SLW only when taken along with PSY 202
PSY 202	PSYC 101	GE	MR in PSY major and in SLW only when taken along with PSY 201
PSY 205	None	FE	
PSY 211	None	FE	
PSY 213	None	FE	
PSY 215	PSYC 407	FE	MR in PSY major; GE in ART, BUS, EDU and SLW
PSY 216	PSYC 321	FE	MR in PSY major; GE in ART, BUS and EDU
PSY 219	None	FE	MR in PSY major
PSY 220	None	FE	MR in PSY major; GE in ART
PSY 225	PSYC 309	FE	MR in PSY major; GE in ART, BUS and EDU
PSY 226	PSYC 340	FE	MR in PSY major; GE in ART, BUS and EDU
PSY 230	PSYC 304	FE	MR in PSY major; GE in ART, BUS and SLW
PSY 231	None	FE	Equivalent to PSYC 304 if taken with PSY 232; MR in PSY major; GE in ART and SLW
PSY 232	None	FE	Equivalent to PSYC 304 if taken with PSY 231; MR in PSY major; GE in ART and SLW
PSY 235	PSYC 301	FE	MR in PSY major; GE in ART
PSY 236	PSYC 302	FE	MR in PSY major; GE in ART and BUS
PSY 237	None	FE	GE in ART and BUS
PSY 245	PSYC 305	FE	MR in PSY major; GE in ART, BUS and EDU
PSY 246	None	FE	
PSY 250	None	FE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
PSY – continued			
PSY 255	None	FE	
PSY 265	None	FE	MR in PSY major; GE in ART and BUS
PSY 271	None	FE	
PSY 272	None	FE	
PSY 273	None	FE	
PSY 274	None	FE	
REL – Religion			
REL 100	RELS 101	FE	MR in RST major; GE in ART, EDU and SLW
REL 200	RELS 301	FE	MR in RST major; GE in ART, EDU and SLW
REL 205	None	FE	MR in RST major; GE in ART, EDU and SLW
REL 207	RELS 305	FE	MR in RST major; GE in ART, EDU and SLW
REL 210	RELS 302	FE	MR in RST major; GE in ART, EDU and SLW
REL 215	None	FE	MR in RST major; GE in ART, EDU and SLW
REL 216	RELS 314	FE	MR in RST major; GE in ART, EDU and SLW
REL 217	RELS 313	FE	MR in RST major; GE in ART, EDU and SLW
REL 225	None	FE	MR in RST major; GE in ART, EDU and SLW
REL 230	None	FE	MR in RST major; GE in ART, EDU and SLW
REL 231	RELS 311	GE	MR in RST major; FE in BUS
REL 232	RELS 312	GE	MR in RST major; FE in BUS
REL 233	RELS 317	FE	MR in RST major; GE in ART, EDU and SLW
REL 235	None	FE	MR in RST major; GE in ART, EDU and SLW
REL 237	RELS 311	GE	MR in RST major; FE in BUS
REL 238	RELS 312	GE	MR in RST major; FE in BUS
REL 240	None	FE	MR in RST major; GE in ART, EDU and SLW
REL 246	RELS or HIST 327	FE	MR in RST and HIS majors; GE in ART, EDU and SLW
REL 247	RELS or HIST 327	FE	MR in RST and HIS majors; GE in ART, EDU and SLW
REL 255	None	FE	MR in RST major; GE in ART, EDU and SLW

VCCS courses	VCU equivalent	Type of credit	Exceptions
RPK – Recreation and parks			
RPK 100	RPSL 261	FE	MR in RSM major
RPK 110	RPSL 195	FE	MR in RSM major
RPK 120	RPSL 200	FE	
RUS – Russian			
RUS 101	RUSS 101	GE	FE in ART, EDU and EGR
RUS 102	RUSS 102	GE	FE in ART, EDU and EGR
RUS 201	RUSS 201	GE	FE in ART, EDU and EGR
RUS 202	RUSS 202	GE	FE in ART, EDU and EGR
SOC – Sociology			
SOC 200	SOCY 101	GE	MR in SOC major
SOC 201*	SOCY 101	GE	MR in SOC major
SOC 202*	SOCY 101	GE	MR in SOC major
SOC 205	None	FE	MR in SOC major
SOC 207	None	FE	MR in SOC major
SOC 210	ANTH 103	GE	MR in ANT major
SOC 211**	ANTH 103	GE	MR in ANT major
SOC 212**	ANTH 103	GE	MR in ANT major
SOC 213	None	FE	
SOC 215	None	GE	FE in SLW
SOC 216	None	FE	
SOC 218	None	FE	
SOC 220	None	FE	
SOC 225	None	GE	MR in SOC major; FE in SLW
SOC 226	None	GE	FE in BUS, EGR and SLW
SOC 235	None	GE	MR in SOC major; FE in SLW
SOC 236	None	GE	MR in SOC major; FE in SLW
SOC 245	None	FE	MR in SOC major
SOC 246	None	FE	
SOC 247	None	FE	

VCCS courses	VCU equivalent	Type of credit	Exceptions
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SOC – continued

SOC 255	None	GE	MR in SOC major; FE in SLW
SOC 265	None	GE	MR in SOC major; FE in SLW
SOC 266	None	GE	MR in SOC major; FE in SLW
SOC 268	SOCY 302	GE	MR in SOC major; FE in EGR and SLW
SOC 270	None	FE	

* Both courses must be taken in SOC major and in SLW.

** Both courses must be taken in ANT major and in SLW.

SPA – Spanish

SPA 101	SPAN 101	GE	FE in ART, EDU and EGR
SPA 102	SPAN 102	GE	FE in ART, EDU and EGR
SPA 201	SPAN 201	GE	FE in ART, EDU and EGR
SPA 202	SPAN 202	GE	FE in ART, EDU and EGR
SPA 203	SPAN 201	GE	FE in ART, EDU and EGR
SPA 204	SPAN 202	GE	FE in ART, EDU and EGR
SPA 211	SPAN 201	GE	FE in ART, EDU and EGR
SPA 212	SPAN 205	GE	FE in ART, EDU and EGR
SPA 233	SPAN 320	FE	MR in SPA major; GE in SLW
SPA 234	SPAN 330	FE	MR in SPA major; GE in SLW
SPA 241	None	FE	GE in SLW
SPA 242	None	FE	GE in SLW
SPA 271	None	FE	GE in SLW
SPA 272	None	FE	GE in SLW

SPD – Speech and drama

SPD 100	None	FE	GE in BUS and EDU
SPD 105	SPCH 121	FE	GE in ART and BUS
SPD 110	SPCH 121	FE	GE in ART and BUS
SPD 115	None	FE	
SPD 130	None	GE	FE in ART
SPD 131	THEA 113	GE	MR in THE major; FE in ART
SPD 132	THEA 114	GE	MR in THE major; FE in ART

VCCS courses	VCU equivalent	Type of credit	Exceptions
SPD – continued			
SPD 141	None	GE	FE in ART
SPD 142	None	GE	FE in ART
SPD 145	THEA 103	GE	MR in THE major; FE in ART
SPD 151	None	GE	FE in ART
SPD 152	None	GE	FE in ART
SPD 200	None	GE	FE in ART
SPD 228	None	FE	
SPD 229	None	FE	
SPD 231	THEA 307	GE	MR in THE major; FE in ART
SPD 232	THEA 308	GE	MR in THE major; FE in ART
SPD 250	None	GE	FE in ART
SPD 267	None	GE	FE in ART
SSC – Social science			
SSC 100	None	FE	
SSC 101	None	FE	
SSC 102	None	FE	
SSC 201	None	FE	
SSC 202	None	FE	
SSC 205	None	FE	
VTN – Vietnamese			
VTN 101	FRLG 101	GE	FE in ART, EDU and EGR
VTN 102	FRLG 102	GE	FE in ART, EDU and EGR
VTN 201	FRLG 201	GE	FE in ART, EDU and EGR
VTN 202	FRGL 202	GE	FE in ART, EDU and EGR

Course equivalencies — Richard Bland College

Richard Bland College courses listed below are transferable to Virginia Commonwealth University. Each school or college at VCU is responsible for evaluating transfer credits for students accepted into their school

RBC courses	Credits	VCU equivalent
Art		
101, 103, 231 ¹	9	ARTF 151
102, 104, 231 ¹	9	ARTF 152
101, 102 ¹	-	ARTF 163
101, 102 ¹	-	ARTF 164
103, 104 ¹	-	ARTH 162
101, 102 ¹	-	ARTH 162
201	3	ARTH 103
202	3	ARTH 104
221-222	1-3	ARTF 182
231	3	Art elective
Biology		
101	3	BIOL 151 or 101
101L	1	BIOZ 151L or 101L
102	3	BIOL 152 or 101
102L	1	BIOZ 152L or 101L
111	2	Elective
201	4	BIOL 301
205*	4	BIOL 205
206*	4	BIOL 206
211	4	BIOL 303
220	4	BIOL 209/BIOZ 209L
295	3	BIOL 310
296	3	Elective

* Both 205 and 206 must be taken at Richard Bland College to be equivalent to VCU BIOL 205 and 206. They have no equivalency individually.

or college. Students transferring to VCU will have an evaluation of acceptable credits made by the college or school in which the student is a major.

RBC courses	Credits	VCU equivalent
Business		
104	3	MGMT 121
201	3	ACCT 203
202	3	ACCT 204
204 ²	3	Elective
221 ²	3	Elective
222 ²	3	Elective
231 ²	3	Elective
Chemistry		
101	3	CHEM 101
101L	1	CHEZ 101L
102	3	CHEM 102
102L	1	CHEZ 102L
110	3	CHEM 110
110L	1	CHEZ 110L
230	3	CHEM 301, CHEZ 301L
231	3	CHEM 302, CHEZ 302L
Computer		
103	1	Elective
110	3	INFO 160, 161, 162
202	3	INFO 160, 161, 162
203	3	INFO 165, 166, 168
211	3	CMSC 255
212 ³	3	CMSC 256
Economics		
201	3	ECON 211
202	3	ECON 210

RBC courses	Credits	VCU equivalent
English		
101	3	ENGL 101
102 ⁴	3	elective
200	3	ENGL 200
201	3	ENGL 201
202	3	ENGL 202
203	3	ENGL 203
204	3	ENGL 204
205	3	ENGL 205
206	3	ENGL 206
210	3	ENGL 241
211	3	ENGL 291
212	3	ENGL 291
213	3	ENGL 291
214	3	200-level lit

French		
101	4	FREN 101
102	4	FREN 102
201	3	FREN 201
202	3	FREN 202

Geography		
101	3	Elective
103	3	GEOG 102

Government		
201	3	POLI 103
202	3	POLI 105
203	3	POLI 109
253	3	POLI 322

RBC courses	Credits	VCU equivalent
Health		
225	3	Elective
252	3	Health elective
History		
101	3	HIST 101
102	3	HIST 102
201	3	HIST 103
202	3	HIST 104
221	3	HIST 344
222	3	HIST 345
240	3	HIST 331
250	3	HIST 348
276	3	HIST elective

Mathematics		
101	3	MATH 141
104	3	MATH 131
105-106	6	MATH 131
117	4	MATH 151
201	4	MATH 200
202	4	MATH 201
203	3	MATH 310
204	3	MATH 307
207	3	MGMT 212
217 ²	3	STAT 210

Music		
103	3	MHIS 243
132	1	APPM 370
133	1	APPM 370
134	1	Elective
135	1	Elective

RBC courses	Credits	VCU equivalent
Physical education ⁵		
101	1	Elective
102	1	Elective
103	2	DANC 151
106	2	Elective
107	2	Elective
108	2	Elective
109	2	Elective
113	2	Elective
117	2	Elective
118	2	Elective
118	2	Elective
Physics		
101	4	PHYS 201
102	4	PHYS 202
201	5	PHYS 207
202	5	PHYS 208
Psychology		
101	3	Elective
201 ⁶	3	PSYC 101
202 ⁶	3	PSYC 101
210	3	PSYC 101
250	3	PSYC 304
260	3	PSYC 309
285	3	PSYC 335
291	3	PSYC 303
292	3	PSYC 308
295	3	Elective

¹ Final determination of art credit subject to portfolio review.

² Not transferable to School of Business majors.

³ Student needs JAVA for CMSC 256.

⁴ If student transfers with A.A. degree, ENG 101 and 102 (must have both with "C" or higher in each) fulfill VCU's ENGL 101 and 200. Students transferring without the degree but who have completed ENG 101-102, passed ENG 102 with a "B" grade or better and completed a

RBC courses	Credits	VCU equivalent
Religion		
201	3	RELS 101
209	3	RELS 311
210	3	RELS 327
219	3	RELS 318
220	3	RELS 302
254	3	RELS 334
Sociology		
201	3	SOCY 101
204	3	SOCY 302
250	3	CRJS 181
252	3	Elective
253	3	SOCS 303
Spanish		
101	4	SPAN 101
102	4	SPAN 102
201	3	SPAN 201
202	3	SPAN 202
Speech		
101	3	SPCH 121
201	3	Elective
Theatre		
115	3	THEA 107
132 or 133	3	THEA 251; NT in the major
201	3	Elective

three-credit 200-level literature course with a "C" or better will have fulfilled the VCU ENGL 101-200 sequence and the general education literature requirement.

⁵ The College of Humanities and Sciences has a limit of four credits of physical activity courses that can be applied to a degree. None have an equivalent in any of the health or physical education professional programs.

⁶ Psychology 201-202 equals PSYC 101 at VCU. Both semesters needed in PSY majors and in SLW; however, one semester is acceptable for students in all other majors.