



Transfer Pathways to VCU (2015-16) Germanna Community College (GCC)

Virginia Commonwealth University welcomes applications from Germanna Community College students. VCU encourages students to participate in the Guaranteed Admission Agreement (GAA) that VCU has established with the Virginia Community College System. Students who complete a General Education Certificate and/or a transfer-oriented Associates degree, with a minimum GPA of 2.5, with no grades below a C in all transferable courses, are guaranteed general admission to VCU.

Admission into the following baccalaureate programs at VCU is **NOT** guaranteed by the GAA:

- All baccalaureate degree programs in the School of Allied Health Professions;
- All baccalaureate degree programs in the School of the Arts;
- All baccalaureate degree programs in the School of Engineering;
- Bachelor of Science in Dental Hygiene;
- Bachelor of Science in Nursing

Certain VCU programs have also developed articulation agreements with GCC degree programs. In most cases, these articulation agreements specify the course sequence that Germanna students should complete prior to transferring to VCU.

More information about our transfer agreements, including the Guaranteed Admission Agreement, is located at: <http://www.ugrad.vcu.edu/apply/transfer/agreements.html>. "Students planning on transferring to VCU under the Guaranteed Admission Agreement must sign the "Letter of Interest" after completing 15 credits and more than 90 days before completing a transfer-oriented Associates degree.
<http://ugrad.vcu.edu/apply/transfer/letter-of-interest.aspx>

By carefully selecting an appropriate degree program at GCC and completing certain required courses for that degree program, students can fulfill the introductory-level requirements of the first one or two years for most baccalaureate degree programs at VCU. The following pages provide specific course recommendations for students enrolled in those degree programs that correspond to the GCC curricular requirements for those degrees.

1. General Education Certificate (see page 3):

This pathway is appropriate for all students who wish to transfer to VCU in less than two years. This is particularly appropriate for undecided students or prospective art students. Although the Certificate is appropriate for prospective art students at VCU, it does not guarantee admission into the School of the Arts. Prospective art students should review admission requirements at:
<http://arts.vcu.edu/admissions/how-to-apply/>

2. Associate of Arts and Science in Business Administration (see page 4):

Articulation agreement: http://www.ugrad.vcu.edu/pdfs/transfer/Germanna_Business_Agreement.pdf

This pathway is appropriate for prospective majors in Accounting, Business Administration and Management, Economics (Business), Finance, Financial Technology, Human Resource Management, Information Systems, Marketing, or Real Estate.

3. Associate of Science in Engineering (see page 5):

This pathway is appropriate for prospective majors in Biomedical Engineering, Chemical and Life Science Engineering, Computer Engineering, Electrical Engineering, and Mechanical Engineering. **NOTE: Completing the associate degree does not guarantee acceptance into these engineering programs.**

4. Associate of Arts and Science in Liberal Arts (see page 6):

This pathway is appropriate for prospective majors in English, Foreign Language (French, German, Spanish), History, Homeland Security, International Studies, and Political Science.

5. Associate of Arts and Science in General Studies (see page 7-8):

This pathway is appropriate for prospective majors in African-American Studies, Anthropology, Criminal-Justice, Economics (Humanities & Science), Mass Communications, Philosophy, Religious Studies, Sociology, Urban and Regional Studies, and Gender, Sexuality & Women's Studies.

6. Associate of Arts and Science in General Studies-Psychology (see page 9):

This pathway is appropriate for prospective majors in Psychology and Social Work.

7. Associate of Arts and Science in Education-K-8 (page 10):

This pathway is appropriate for prospective majors in Liberal Studies for Early and Elementary Education. Students who wish to teach Middle or High School should select one of the following majors: Biology, Chemistry, English, Environmental Science, History, Mathematical Sciences, Physics, or Political Science.

8. Associate of Arts and Science in Science (see pages 11-12):

This pathway is appropriate for students who plan on transferring to the following majors at VCU: Bioinformatics, Biology, Chemistry, Computer Science, Environmental Studies, Exercise Science, Forensic Science, Mathematical Sciences, Physics, and Interdisciplinary Science. This degree program is also suitable for students interested in Pre-dentistry, Pre-medicine, Pre-pharmacy, or Pre-physical Therapy (following the recommendations for Biology majors). However, students should refer to the health program's website for information concerning admission prerequisites and adjust the course selection accordingly.

NOTE: Completing the associate degree does not guarantee acceptance into these health programs.

9. Recommended courses for the VCU Health Science Programs (see page 13-18):

For students interested in applying for one of the following Health Science programs at VCU: Clinical Laboratory Sciences, Dental Hygiene, Nursing, Occupational Therapy, and Radiation Science. Students should refer to the health program's website for information concerning admission prerequisites and adjust the course selection accordingly. **NOTE: Completing an associate degree does not guarantee acceptance into these health programs.**



Transfer Pathways to VCU Degree Programs Germanna Community College

General Education Certificate Germanna Community College

http://www.germanna.edu/Academics_And_Student_Services/Academics/Programs/Associate_Of_Art_And_Science_Degrees/general-education-cert.asp

The General Education Certificate is designed for students who wish to transfer to VCU within a short period of time. By completing the Certificate with a minimum GPA of 2.5, with no grades below a C, students are guaranteed general admission to VCU. Students planning on transferring to VCU under the Guaranteed Admission Agreement must sign the "Letter of Interest" after completing 15 credits.

COURSE	TITLE	CREDITS
SDV 100	College Success Skills (required for certificate but not transferable)	1
ENG 111	College Composition I	3
— —	Mathematics: Prospective business, engineering, health, or science majors should take MTH 163, MTH 166, or MTH 273. Other majors should take MTH 151-152, MTH 158, MTH 163, or MTH 240.	3
HIS —	HIS 101, HIS 111, or HIS 121	3
— —	Laboratory Science: BIO 101, CHM 101, 111, GOL 105, PHY 101 Prospective engineering, health, or science majors should take CHM 111.	4
— —	Humanities or Fine Arts elective	3
TOTAL		17
— —	Humanities or Fine Arts Elective	3
ENG 112	College Composition II	3
— —	Social Science: PSY 200 or SOC 200	3
— —	Social Science Elective	3
— —	Laboratory Science elective Prospective engineering, health, or science majors should take CHM 112.	4
TOTAL		16
Total Minimum Credits for General Education Certificate		33

Although the Certificate is appropriate for prospective art students at VCU, it does not guarantee admission into the School of the Arts. Prospective art students should review admission requirements at: http://www.vcu.edu/arts/prospective_students/undergraduate/index.shtml

The following art classes are recommended for prospective visual art students: ART 101-102, 121-122.

**Associate of Arts & Science: Business Administration
Germanna Community College**

http://www.germanna.edu/Academics_And_Student_Services/Academics/Programs/Associate_Of_Art_And_Science_Degrees/business-administration-aa&s.asp

The Associates in Arts & Science in Business Administration is designed for students who plan on transferring to the following majors at VCU: Accounting, Business Administration and Management, Finance, Human Resource Management, Economics, Financial Technology, Information Systems, Marketing, or Real Estate.

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
BUS 100	Introduction to Business	3
MTH 163	Precalculus I (Financial Technology majors should complete MTH 273)	3
___ ___	BIO 101 or CHM 101 or CHM 111 or PHY 101	4
SDV 100	College Success Skills (required for degree but not transferable)	1
___ ___	Health or Physical Education	
TOTAL		14
ENG 112	College Composition II	3
___ ___	PSY 200, SOC 200, SOC 211	3
MTH 271	Applied Calculus (Financial Technology majors should complete MTH 274)	3
___ ___	Laboratory Science	4
___ ___	PLS 135, 211, or 241	3
TOTAL		16
ACC 211	Principles of Accounting I	3
ECO 201	Principles of Economics I - Macroeconomics	3
HIS ___	History Elective	3
___ ___	Humanities Elective	3
ENG ___	Literature	3
___ ___	Health or PE Elective	1
TOTAL		16
ACC 212	Principles of Accounting II	3
ECO 202	Principles of Economics II – Microeconomics	3
CST 100	Principles of Public Speaking	3
___ ___	Humanities Elective	3
HIS ___	History Elective	3
TOTAL		15
TOTAL		61



**Associate of Science: Engineering
Germanna Community College**

[http://www.germanna.edu/Academics And Student Services/Academics/Programs/Associate/Sciences/engineering-mechanical.asp](http://www.germanna.edu/Academics%20And%20Student%20Services/Academics/Programs/Associate/Sciences/engineering-mechanical.asp)
[http://www.germanna.edu/Academics And Student Services/Academics/Programs/Associate/Sciences/engineering-electrical.asp](http://www.germanna.edu/Academics%20And%20Student%20Services/Academics/Programs/Associate/Sciences/engineering-electrical.asp)

The Associate of Science in Engineering is designed for students who plan on transferring to the following majors at VCU: Biomedical Engineering, Chemical and Life Science Engineering, Computer Engineering, Computer Science, Electrical Engineering, and Mechanical Engineering. **NOTE: Completing the associate degree does not guarantee acceptance into these engineering programs.**

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	Orientation to Engineering (required for degree but not transferable)	1
CHM 111	College Chemistry 1	4
MTH 173	Calculus 1	5
EGR 120	Introduction to Engineering	2
___ ___	Humanities Elective	3
TOTAL		18
ENG 112	College Composition II	3
PHY 241	General University Physics 1	4
MTH 174	Calculus 2	4
EGR 110	Engineering Graphics	3
EGR 126	Computer Programming for Engineers (must be C++ programming)	3
TOTAL		18
PHYS 242	University Physics 2	4
MTH 277	Vector Calculus	4
___ ___	Social Science Elective	3
EGR 248	Thermodynamics for Engineers	3
EGR 140	Engineering Mechanics	3
TOTAL		17
MTH 279	Ordinary Differential Equations	4
___ ___	Social Science Elective	3
___ ___	Humanities Elective	3
EGR 246	Mechanics of Materials	3
EGR 245	Engineering Mechanics	3
___ ___	Health or PE elective	1
TOTAL		17
TOTAL		70



**Associate of Arts & Science: Liberal Arts
Germanna Community College**

http://www.germanna.edu/Academics_And_Student_Services/Academics/Programs/Associate_Of_Art_And_Science_Degrees/liberal-arts-aa&s.asp

The Associate of Arts & Science in Liberal Arts is appropriate for prospective majors in English, Foreign Language (French, German, Spanish), History, Homeland Security, International Studies, and Political Science (majors that require, at minimum, the 202-level of a foreign language).

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
MTH ____	MTH 151, MTH 163 or MTH 170 (if MTH 151 is selected, you must also complete MTH 152)	3
HIS ____	History Elective	3
____	Foreign Language (101)	3-4
____	Social Science Elective	3
TOTAL		16-17
ENG 112	College Composition II	3
MTH ____	MTH 240 or MTH 152 (if MTH 151 was taken previously)	3
HIS ____	History Elective	3
____	Foreign Language (102)	3-4
____	Social Science Elective	3
TOTAL		15-16
____	Humanities Elective	3
ENG ____	Literature	3
____	Foreign Language (201)	3
____	Laboratory Science (BIO 101, CHM 101, CHM 111, PHY 101)	4
____	Health/PE	1
____	Elective	3
TOTAL		17
____	Humanities Elective	3
____	Laboratory Science	4
____	Foreign Language (202)	3
CST 100	Principles of Public Speaking	3
____	Health/PE	1
TOTAL		14
TOTAL		62-64

**Course recommendations for majors:
English: ENG 210
History: Four 100-level history survey classes
Homeland Security and Political Science: PLS 135 and PLS 241
International Studies: PLS 241**



**Associate of Arts & Science: General Studies
Germanna Community College**

http://www.germanna.edu/Academics_And_Student_Services/Academics/Programs/Associate_Of_Art_And_Science_Degrees/general-studies-aa&s.asp

The Associate of Arts & Science in General Studies is appropriate for prospective majors in African-American Studies, Criminal-Justice, Economics (Humanities & Science), Mass Communications, Philosophy, Religious Studies, Sociology, Urban and Regional Studies, and Gender, Sexuality & Women's Studies.

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
HIS ____	History Elective	3
MTH ____	MTH 151, MTH 163 or MTH 170 (if MTH 151 is selected, you must also complete MTH 152)	3
____	Laboratory Science (BIO 101, CHM 101, CHM 111, PHY 101)	4
____	Health/PE	1
TOTAL		15
ENG 112	College Composition II	3
HIS ____	History Elective	3
MTH ____	MTH 240 or MTH 152 (if MTH 151 was taken previously)	3
____	Laboratory Science (BIO 101, CHM 101, CHM 111, PHY 101)	4
CST 100	Principles of Public Speaking	3
____	Health/PE	1
TOTAL		17
____	Social Science Elective 1: PSY 200 or SOC 200	3
ENG ____	Literature	3
____	Humanities Elective	3
____	Elective: Foreign Language (101-level) Recommended	3
____	Elective	3
TOTAL		15
____	Social Science Elective	3
____	Humanities Elective	3
____	Elective: Foreign Language (102-level) Recommended	3
____	Elective	6
TOTAL		15
TOTAL		62

Course recommendations for majors:

All these majors have a foreign language requirement. This requirement can be fulfilled by means of completion of the 102-level of a language or waived if the student completed 3 years of the same foreign language at high school.

Anthropology: BIO 101, MTH 164 or 166, MTH 240, SOC 211



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Criminal Justice: ADJ 100

Economics: ECO 201-202

Elementary Education: ECO 201 (or 202), GEO 210, HIS 101, HIS 121, MTH 240, PLS 135

Mass Communications: MTH 240, HIS 121-122

Sociology: SOC 200

Associate of Arts & Science: General Studies (Psychology Specialization)
Germanna Community College

http://www.germannacollege.edu/Academics_And_Student_Services/Academics/Programs/Associate_Of_Art_And_Science_Degrees/general-studies-psychology-aa&s.asp

The Associate of Arts & Science in General Studies (Psychology Specialization) is appropriate for prospective majors in Psychology and Social Work.

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
PSY 200	Introduction to Psychology	3
MTH ____	MTH 163 or MTH 170	3
BIO 101	General Biology I	4
____	Health/PE	1
TOTAL		15
ENG 112	College Composition II	3
PSY 230	Developmental Psychology	3
MTH 240	Statistics	3
BIO 102	General Biology I	4
PSY ____	Psychology Elective	3
TOTAL		16
SOC 200	Introduction to Sociology	3
PSY ____	Psychology Elective	3
____	Humanities Elective	3
ENG ____	Literature	3
HIS ____	History Elective	3
____	Health/PE	1
TOTAL		16
____	Social Science Elective	3
____	Humanities Elective	3
CST 100	Principles of Public Speaking	3
PSY ____	Psychology Elective	3
HIS ____	History Elective	3
TOTAL		15
TOTAL		62

Psychology and Social Work have a foreign language requirement. This requirement can be fulfilled by means of completion of the 102-level of a language. Psychology will waive the requirement if the student completed 3 years of the same foreign language at high school. Social Work requires completion of the language.

Associate of Arts & Science: Education Specialization K-8
Germanna Community College

http://www.germanna.edu/Academics_And_Student_Services/Academics/Programs/Associate_Of_Art_And_Science_Degrees/education-k8-aa&s.asp

The Associate of Arts & Science in Education (K-8) is appropriate for prospective majors in Liberal Studies for Early and Elementary Education. Students who wish to teach Middle or High School should select one of the following majors: Biology, Chemistry, English, Environmental Science, History, Mathematical Sciences, Physics, or Political Science.

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 101	Orientation (required for degree but not transferable)	1
HIS 121	U.S. History I	3
MTH ____	MTH 163 or MTH 170	3
BIO 101	General Biology I	4
HLT ____	Health/PE	2
TOTAL		16
ENG 112	College Composition II	3
HIS 122	U.S. History II	3
MTH ____	MTH 240	3
BIO 102	General Biology I	4
CST 110	Introduction to Speech Communication	3
TOTAL		16
HIS 101	Western Civilization I	3
GEO 210	People and Land	3
ITE 115	Introduction to Computer Applications	3
ENG ____	Literature	3
____ ____	Elective: Foreign Language Recommended	3
TOTAL		16
PLS 135	American National Politics	3
ECO ____	ECO 120 or ECO 201 and 202	3
____ ____	Humanities Elective	3
EDU 200	Introduction to Teaching	3
____ ____	Elective: Foreign Language Recommended	3
TOTAL		15
TOTAL		62

Elementary Education has a foreign language requirement. This requirement can be fulfilled by means of completion of the 102-level of a language or waived if the student completed 3 years of the same foreign language at high school.



Associate of Arts & Science: Science
Germanna Community College

http://www.germanna.edu/Academics_And_Student_Services/Academics/Programs/Associate_Of_Art_And_Science_Degrees/science-aa&s.asp

The Associate in Arts & Science in Science is designed for students who plan on transferring to the following majors at VCU: Bioinformatics, Biology, Chemistry, Computer Science, Environmental Studies, Forensic Science, Health, Physical Education & Exercise Science, Mathematical Sciences, Physics, and Interdisciplinary Science. This degree program is also suitable for students interested in Pre-dentistry, Pre-medicine, Pre-pharmacy, or Pre-physical Therapy (following the recommendations for Biology majors). However, students should refer to the health program's website for information concerning admission prerequisites and adjust the course selection accordingly. **NOTE: Completing the associate degree does NOT guarantee acceptance into these health programs.**

All these majors have a foreign language requirement. This requirement can be fulfilled by means of completion of the 102-level of a language or, with the exception of Social Work, waived if the student completed 3 years of the same foreign language at high school.

- Pre-dentistry: <http://www.dentistry.vcu.edu/programs/dds/admissioncriteria/>
- Pre-medicine: <http://uc.vcu.edu/academic-advising/pre-health/pre-health-sciences-programs/pre-medicine/>
- Pre-pharmacy: <http://pharmacy.vcu.edu/programs/pharmd/prospective/prereq/>
- Pre-physical Therapy: <http://www.t4dev.vcu.edu/alliedhealth/media/school-of-allied-health-professions/physical-therapy/img/Prerequisites.pdf>

Recommended Courses for Exercise Science

Students interested in Exercise Science are eligible for the Guaranteed Admission Agreement but should complete the recommended courses listed in this section. The A.A.&S. in Science is the most suitable associate degree.

English (6 credits)	ENG 111-112
General Biology (4 credits)	BIO 101
Anatomy and Physiology (8 credits)	BIO 231-232
Pre-Calculus or Calculus (3 credits)	MTH 164 OR MTH 173
Statistics (3 credits)	MTH 240
General Chemistry (4 credits)	CHM 111
General Physics (4 credits)	PHY 201
General Psychology (3 credits)	PSY 200
Developmental Psychology (3 credits)	PSY 230

ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
___ ___	Laboratory Science: Bioinformatics, Biology, Chemistry, Forensic Science: CHM 111 Environmental Studies, Mathematical Sciences, Physics, Science: BIO 101	4
MTH 164 or MTH 173	Precalculus II or Calculus 1	3
HIS ___	History Elective	3
___ ___	Health/PE	1
TOTAL		15
ENG 112	College Composition II	3
___ ___	Laboratory Science: Bioinformatics, Biology, Chemistry, Forensic Science: CHM 112 Environmental Studies, Mathematical Sciences, Physics, Science: BIO 102	4
MTH 240 or MTH 173	Statistics or Calculus II	3
HIS ___	History Elective	3
___ ___	Science Elective	3
TOTAL		16
___ ___	Laboratory Science Bioinformatics, Biology, Chemistry, Forensic Science: CHM 241 + CHM 243 or PHY 201 Physics: PHY 241	4
CST 100	Principles of Public Speaking	3
___ ___	Humanities Elective	3
___ ___	Social Science Elective: PSY 200 or SOC 200	3
___ ___	Health/PE	1
TOTAL		14
___ ___	Laboratory Science: Bioinformatics, Biology, Chemistry, Forensic Science: CHM 242 + CHM 244 or PHY 202 Physics: PHY 242	4
___ ___	Humanities Elective	3
___ ___	Social Science Elective: PSY 200 or SOC 200	3
___ ___	Electives	6
TOTAL		16
TOTAL		61

All these majors have a foreign language requirement. This requirement can be fulfilled by means of completion of the 102-level of a language or waived if the student completed 3 years of the same foreign language at high school.

Recommended Courses for the Health Science Programs at VCU Germanna Community College

The following recommended courses are for students interested in applying to a Health Science programs at VCU. For more information concerning the admission requirements for the health programs, students should consult the admissions websites for the health program. **NOTE: Completing an associate degree does not guarantee acceptance into these health programs.**

Recommended Courses for Clinical Laboratory Science

<http://sahp.vcu.edu/departments/cls/admissions/undergraduate/>

The basic requirements for admission to the **baccalaureate program** are as follows: students with no previous clinical laboratory training must have completed at least **60 semester hours** at an accredited college or university, including;

Biology: 12 hours to include general biology. Human physiology & anatomy recommended: BIO 101-102 and BIO 141-142
Chemistry: 12 hours to include 8 hours of general chemistry. CHM 111-112 and CHM 241 + CHM 245
English: 6 hours of composition. ENG 111-112
Mathematics: 3 hours. Additional mathematics or physics recommended. MTH 166
Humanities/Arts: 3 hours (selected from courses in history, philosophy, political science, religion, foreign languages, literature, art history, or art appreciation).
Social Sciences: 3 hours (selected from courses in anthropology, economics, geography, psychology, or sociology).
Electives: 21 hours of transferable electives

Recommended Courses for Dental Hygiene

<http://www.dentistry.vcu.edu/programs/dentalhygiene/admission/>

The basic requirements for admission to the **baccalaureate program** are as follows: students must have completed at least **60 semester hours** at an accredited college or university, including;

English (6 credits)	ENG 111-112
General Biology with laboratory (4 credits)	BIO 101
College Chemistry with laboratory (4 credits)	CHM 111
Human Anatomy and Human Physiology (8 credits)	BIO 141-142 or BIO 231-232
Microbiology (4 credits)	BIO 205
Humanities/Arts: 3 hours (selected from courses in history, philosophy, political science, religion, foreign languages, literature, art history, or art appreciation).	
Introductory Sociology (3 credits)	SOC 200
Introductory Psychology (3 credits)	PSY 200
Speech (3 credits)	CST 100 or CST 110
Statistics (3 credits)	MTH 240
Visual or performing art (3 credits)	ART elective
Electives: 18 credits of transferable electives	

Recommended Courses for Nursing (Traditional B.S. Program)

<http://www.nursing.vcu.edu/admissions/traditional/requirements.html>

Admission Requirements – To be considered for the Traditional BS track, applicants must:

- Be eligible for readmission or be in good standing at the last college attended.
- Have a minimum cumulative GPA of 2.5 on all college coursework.
- Have either a minimum SAT of 900 (on the critical thinking and math sections only with neither score below 400) or ACT composite score of 19. Send test scores directly to VCU (SAT code: 5570. ACT code: 4379).

English (6 credits)	ENG 111-112
Psychology (3 credits)	PSY 200
Sociology (3 credits)	SOC 200
General Biology (4 credits)	BIO 101
Anatomy and Physiology (8 credits)	BIO 141-142
Nutrition (3 credits)	HLT 230
Second Laboratory Science (4 credits)	BIO 102, CHM 111, or PHY 201 (4 credits must be college chemistry if applicant did not receive a “C” or better in a high school or developmental chemistry course)

Recommended Courses for Nursing (R.N. – B.S. Completion Program)

<http://www.nursing.vcu.edu/admissions/rnbs/requirements.html>

Admission Requirements – To be considered for the RN-BS Completion Program, applicants must:

- Be eligible for readmission or be in good standing at the last college attended.
- Be a graduate of an accredited (NLNAC) diploma or associate degree program in nursing.
- Have current unencumbered RN license or an authorization to practice as an RN in Virginia, the District of Columbia or a US possession or territory.
- Have a minimum cumulative GPA of 2.5 on all college coursework.

English (6 credits)	ENG 111-112
Psychology (3 credits)	PSY 200
Sociology (3 credits)	SOC 200
Statistics (3 credits)	MTH 240
Anatomy and Physiology (8 credits)	BIO 141-142
Laboratory Science I (4 credits)	BIO 101, CHM 111, or PHY 201
Second Laboratory Science (4 credits)	BIO 102 or CHM 112, or PHY 201
	(4 credits must be college chemistry if applicant did not receive a “C” or better in a high school or developmental chemistry course)
Developmental Psychology (3 credits)	PSY 230
Microbiology (4 credits)	BIO 205
Nutrition (3 credits)	HLT 230
Philosophy (3 credits)	PHI elective
Humanities Electives (9 credits): selected from courses in history, philosophy, political science, religion, foreign languages, literature, art history, or art appreciation.	

Recommended Courses for Occupational Therapy

<http://www.sahp.vcu.edu/departments/occu/programs/entry-level/prerequisite-courses/>

The basic requirements for admission is a minimum of 90 credits of undergraduate study (at least 15 or more credits must be in upper-level courses) or of a B.A. or B.S. degree from an accredited college or university. The 90 credits must include,

English (6 credits)	ENG 111-112
Anatomy and Physiology (8 credits)	BIO 141-142
Statistics (3 credits)	MTH 240
Developmental Psychology (3 credits)	PSY 230
Abnormal Psychology (3 credits)	PSY 215
Other Psychology or Sociology courses (9 credits)	



Recommended Courses for Radiation Science

<http://www.sahp.vcu.edu/departments/radsci/admissions-and-prerequisites/>

The basic requirements for admission to the **baccalaureate program** are as follows:

English (6 credits)	ENG 111-112
Anatomy and Physiology (8 credits)	BIO 141-142
College Algebra (3 credits)	MTH 163
Physics (4 credits)	PHY 201
General Psychology (3 credits)	PSY 200
Humanities Elective (3 credits): selected from courses in history, philosophy, political science, religion, foreign languages, literature, art history, or art appreciation.	