



Transfer Pathways to VCU (2016-17) John Tyler Community College

Virginia Commonwealth University welcomes applications from John Tyler 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;
- 1. 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 John Tyler degree programs. In most cases, these articulation agreements specify the course sequence that John Tyler 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 John Tyler 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 John Tyler curricular requirements for those degrees.

1. General Education Certificate (page 4):

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 Science in Business Administration (page 5):

Articulation agreement: <http://www.ugrad.vcu.edu/pdfs/transfer/VCU%20-%20Business.pdf>

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. Associates of Science in Engineering (page 6):

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 in Liberal Arts (page 7):

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

5. Associate of Science in General Studies (page 8):

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

6. Associate of Science in General Studies: Computer Science Specialization (page 9):

Appropriate for prospective majors in Computer Science. **NOTE: Completing the associate degree does not guarantee acceptance into this engineering program.**

7. Associate of Science in General Studies: Psychology Specialization (page 10):

Appropriate for prospective majors in Psychology and Sociology.

8. Associate of Science in General Studies: Teacher Education Specialization (page 11):

Articulation agreement: <http://www.ugrad.vcu.edu/pdfs/transfer/VCU%20-%20Teacher%20Preparation.pdf>

Appropriate for students who wish to transfer to the major in Liberal Studies for Early and Elementary Education and complete the Extended Teacher Preparation Program in 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.

9. Associate of Science in General Studies: Science Specialization (page 12-13):

Articulation agreement: <http://www.ugrad.vcu.edu/pdfs/transfer/VCU%20-%20Sciences.pdf>

Appropriate for prospective majors in Bioinformatics, Biology, Chemistry, Environmental Studies, Forensic Science, Mathematical Sciences, Physics, and 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.

Clinical Lab Sciences Articulation Agreement:

http://www.ugrad.vcu.edu/pdfs/John_Tyler_ClinicalLab_Agreement.pdf

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

10. Associate of Applied Science in Human Services-Pre-Social Work Specialization (page 14):

Articulation agreement: <http://www.ugrad.vcu.edu/pdfs/transfer/VCU%20-%20Social%20Work.pdf>

The Associate of Applied Science in Human Services-Pre-Social Work Specialization is appropriate for prospective majors in Social Work.

11. Recommended courses for the VCU Health Science Programs (page 15-20):

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.**

12. Associate of Applied Science in Nursing:

Articulation agreement:

<http://www.ugrad.vcu.edu/pdfs/transfer/ARTICULATION%20AGREEMENT%20NURSING%20JTCC%20and%20VCU.pdf>

**General Education Certificate
John Tyler Community College**

<http://www.jtcc.edu/majors/general-education-certificate>

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.

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
— —	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
MTH —	Mathematics: Prospective business, engineering, health, or science majors should take MTH 158, MTH 163, or MTH 173. Other majors should take MTH 163 or MTH 170.	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 BIO 101.	4
TOTAL		16
— —	Humanities/Fine Arts Elective	3
ENG 112	College Composition II	3
HIS —	HIS 102, HIS 112, or HIS 122	3
— —	Humanities/Fine Arts Elective OR Social/Behavioral Science: PSY 200, SOC 200, SOC 211, or PLS 135	3
— —	Laboratory Science elective Prospective engineering, health, or science majors should take CHM 111.	4
TOTAL		16
Total Minimum Credits for General Education Certificate		32
<p>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/</p> <p>The following art classes are recommended for prospective visual art students: ART 101-102, 121-122, 131-132.</p>		

Associate of Science: Business Administration
John Tyler Community College

<http://www.jtcc.edu/majors/business-administration-as>

The Associates of 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
___ ___	Approved Laboratory Science: BIO 101, CHM 101, 111, GOL 105, PHY 101	4
MTH 163	Precalculus I (Financial Technology majors should complete MTH 173)	3
ITE 115	Introduction to Computer Applications and Concepts	3
SDV 100	College Success Skills (required for degree but not transferable)	1
___ ___	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
	TOTAL	17
ENG 112	College Composition II	3
___ ___	History or Political Science: HIS 101, HIS 102, HIS 111, HIS 112, HIS 121, HIS 122, PLS 135, PLS 241. Accounting majors should take PLS 135.	3
MTH 270	Applied Calculus (Financial Technology majors should complete MTH 174)	3
___ ___	Approved Laboratory Science Elective	4
___ ___	Physical Education/Health Elective	1
	TOTAL	14
ACC 211	Principles of Accounting I	3
ECO 201	Principles of Economics I - Macroeconomics	3
ENG ___	Literature Elective	3
___ ___	Humanities/Fine Arts Elective	3
___ ___	Social/Behavioral Science Elective: PSY 200, SOC 200, or SOC 211.	3
	TOTAL	15
ACC 212	Principles of Accounting II	3
ECO 202	Principles of Economics II – Microeconomics	3
BUS 100	Introduction to Business	3
CST 100	Principles of Public Speaking	3
___ ___	General Elective: ENG 210 or MTH 157 (recommended)	3
	TOTAL	15
	TOTAL	61

Associate of Science: Engineering
John Tyler Community College
<http://www.jtcc.edu/majors/engineering-as>

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, 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	College Success Skills (required for degree but not transferable)	1
CHM 111	College Chemistry 1	4
MTH 173	Calculus with Analytic Geometry 1	5
EGR 120	Introduction to Engineering	2
___ ___	Humanities/Fine Arts Elective	3
TOTAL		18
ENG 112	College Composition II	3
EGR 126	Computer Programming for Engineers	3
MTH 174	Calculus with Analytic Geometry 2	5
CHM 112	College Chemistry 2	4
EGR 140	Engineering Mechanics-Statics	3
TOTAL		18
PHYS 241	University Physics 1	4
MTH 277	Vector Calculus	4
___ ___	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
___ ___	Engineering Elective or CHM 241 and CHM 245 for Biomedical, Chemical and Life Science Engineering	3
___ ___	Engineering Elective	3
HLT/PED	Health or Physical Education	1
TOTAL		18
MTH 279	Ordinary Differential Equations	4
PHY 242	University Physics 2	4
___ ___	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
___ ___	Humanities/Fine Arts Elective	3
___ ___	Engineering Elective or CHM 242 and CHM 246 for Biomedical, Chemical and Life Science Engineering	3
TOTAL		17
TOTAL		71

Associate of Arts: Liberal Arts
John Tyler Community College
<http://www.jtcc.edu/majors/liberal-arts-aa>

The Associates of Arts in Liberal Arts is designed for students who plan on transferring to the following majors at VCU: 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
HIS ____	History Elective	3
MTH 163	Precalculus I (or MTH 170)	3
ITE 115	Introduction to Computer Applications and Concepts	3
____	Foreign Language (101-level)	4
TOTAL		17
ENG 112	College Composition II	3
HIS ____	History Elective	3
MTH 157	Elementary Statistics	3
____	Foreign Language (102-level)	4
____	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
TOTAL		16
ENG ____	Any 200-Level Literature Course	3
____	Philosophy/Religion Elective	3
____	Foreign Language (201-level)	3
____	Approved Elective: ENG 210	3
____	Laboratory Science: BIO 101, CHM 101, 111, GOL 105, PHY 101	4
TOTAL		16
____	Visual & Performing Art Elective	3
____	Social/Behavioral Science Elective	3
____	Foreign Language (202-level)	3
____	Laboratory Science Elective	4
____	Physical Education/Health Elective	1
TOTAL		14
TOTAL		63

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

Associate of Science: General Studies
John Tyler Community College
<http://www.jtcc.edu/majors/general-studies-as>

The Associates of Science in General Studies is designed for students who plan on transferring to the following majors at VCU: African-American Studies, Anthropology, Criminal Justice, Economics (Humanities & Science), Gender, Sexuality & Women's Studies, Mass Communications, Philosophy, Religious Studies, and Urban and Regional 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 163	Precalculus I	3
ITE 115	Introduction to Computer Applications and Concepts	3
____	Laboratory Science: BIO 101, CHM 101, 111, GOL 105, PHY 101	4
TOTAL		17
ENG 112	College Composition II	3
HIS ____	History Elective	3
MTH 157	Elementary Statistics	3
____	Laboratory Science Elective	4
____	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
TOTAL		16
ENG ____	Any 200-Level Literature Course	3
____	Social/Behavioral Science	3
____	Humanities Elective	3
____	Elective: ENG 210 recommended	3
____	General Elective (foreign language recommended)	3
TOTAL		15
ENG ____	Any 200-Level Literature Course	3
____	Humanities Elective	3
____	Physical Education/Health Elective	1
____	General Electives (foreign language recommended)	6
TOTAL		13
TOTAL		61

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, SOC 211
African-American Studies: HIS 141-142
Criminal Justice: ADJ 100
Economics: ECO 201-202
Mass Communications: HIS 121-122

Associate of Science: General Studies (Computer Science Specialization)
John Tyler Community College

<http://www.jtcc.edu/majors/general-studies-computer-science-specialization-as>

The Associate of Science in General Studies (Computer Science Specialization) is designed for students who plan on transferring to VCU to major in Computer Science. **NOTE: Completing the associate degree does not guarantee acceptance into this engineering program.**

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
MTH 163	Precalculus I	3
CSC 200	Introduction to Computer Science	3
HIS ____	History Elective	3
____	Lab Science Elective (BIO 101, CHM 111 or PHY 241)	4
ENG 112	College Composition II	3
MTH 164	Precalculus II	3
HIS ____	History Elective	3
____	Lab Science Elective (BIO 102, CHM 112 or PHY 242)	3
CSC 201	Computer Science I	4
MTH 173	Calculus with Analytic Geometry I	5
CSC 202	Computer Science II	4
____	Humanities Elective	3
____	Humanities Elective	3
____	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
CSC 205	Computer Organization	3
MTH 174	Calculus with Analytic Geometry 2	5
PED or HLT ____	Physical Education Elective	1
TOTAL		61

Associate of Science: General Studies (Psychology Specialization)
John Tyler Community College

<http://www.jtcc.edu/majors/general-studies-psychology-specialization-as>

The Associates of Science in General Studies (Psychology Specialization) is designed for students who plan on transferring to the following majors at VCU: Psychology and Sociology.

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
HIS ____	History Elective (HIS 101, 111, or 121)	3
MTH 163	Precalculus I	3
ITE 115	Introduction to Computer Applications and Concepts	3
PSY 200/PSY 203	Principles of Psychology and lab	4
	TOTAL	17
ENG 112	College Composition II	3
HIS ____	History Elective (HIS 102, 112, or 121)	3
MTH 157	Elementary Statistics	3
SOC 200	Principles of Sociology	3
____	Psychology Elective	3
	TOTAL	15
BIO 101	General Biology I	4
PSY 213	Statistics for Behavioral Sciences	3
SOC 211	Principles of Anthropology I	3
____	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
____	General Elective (foreign language recommended)	3
	TOTAL	15
BIO 102	General Biology II	4
ENG ____	Any 200-Level Literature Course	3
____	Humanities Elective	3
____	Physical Education/Health Elective	1
____	General Elective (foreign language recommended)	3
	TOTAL	14
	TOTAL	62

Psychology 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 Science: General Studies (Teacher Education Specialization-Elementary)
John Tyler Community College

<http://www.jtcc.edu/majors/general-studies-teacher-education-specialization-elementary-k-6-as>

The Associates of Science in General Studies (Teacher Education Specialization) is designed for students who plan on transferring to the major of 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 to Future Teachers (required for degree but not transferable)	1
HIS 121	United States History 1	3
MTH 163	Precalculus I	3
___ ___	Health/Physical Education Elective	1
ITE 115	Introduction to Computer Applications and Concepts	3
TOTAL		14
ENG 112	College Composition II	3
HIS 122	United States History 2	3
MTH 157	Elementary Statistics	3
ART 101	History and Appreciation of Art	3
PLS 135	American National Politics	3
TOTAL		15
CST 100	Introduction to Public Speaking	3
ECO ___	ECO 120 or ECO 201 and 202	3
PHY 101	Introduction to Physics 1	4
HIS 111	History of World Civilization 1	3
EDU 200	Introduction to Teaching as a Profession	3
TOTAL		16
ENG ___	Any 200-Level Literature Course	3
GEO 210	People and the Land: Introduction to Cultural geography	3
BIO 101	General Biology 1	4
___ ___	General Elective (foreign language recommended)	3
___ ___	REL 230 or REL 237	3
TOTAL		16
TOTAL		61

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 Science: General Studies (Science Specialization)
John Tyler Community College

<http://www.jtcc.edu/majors/general-studies-science-specialization-as>

The Associate of Science in General Studies (Science Specialization) is designed for students who plan on transferring to the following majors at VCU: Bioinformatics, Biology, Chemistry, Environmental Studies, Forensic Science, Mathematical Sciences, Physics, and 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 the health program.**

Pre-dentistry: <http://www.dentistry.vcu.edu/programs/dds/admissioncriteria/>

Pre-medicine: <http://bulletin.vcu.edu/undergraduate/undergraduate-study/academic-advising/prehealth-prelaw-advising/preparation-study-medicine/>

Pre-pharmacy: <http://pharmacy.vcu.edu/programs/pharmd/prospective/prereq/>

Pre-physical Therapy: <http://www.sahp.vcu.edu/departments/pt/prospective-students/dpt-professional-degree/admission-requirements/prerequisites/>

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 AS in General Studies (Science specialization) is the most suitable associate degree.

English (6 credits)	ENG 111-112
General Biology (4 credits)	BIO 101
Anatomy and Physiology (8 credits)	BIO 141-142
Pre-Calculus or Calculus (3 credits)	MTH 164 OR MTH 173
Statistics (3 credits)	MTH 157
General Chemistry (4 credits)	CHM 111
General Physics (4 credits)	PHY 201
General Psychology (3 credits)	PSY 200
Developmental Psychology (3 credits)	PSY 230

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.

Transfer Center | Division of Strategic Enrollment Management | Virginia Commonwealth University
 Room 224, Hibbs Hall | 900 Park Avenue, P.O. Box 842547, Richmond, VA 23284
 Phone: (804) 827-1349 | Email: transferinfo@vcu.edu
www.transfer.vcu.edu

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
CHM 111	General Chemistry I	4
MTH 173	Calculus with Analytic Geometry 1	5
___ ___	History Elective (HIS 101, 111, or 121)	3
___ ___	Health/Physical Education Elective	1
TOTAL		17
ENG 112	College Composition II	3
CHM 112	General Chemistry II	4
MTH 157 or MTH 174	Elementary Statistics or Calculus with Analytic Geometry 2 (Chemistry, Math, Physics)	3-5
___ ___	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
___ ___	History Elective	3
TOTAL		16-18
BIO 101	General Biology I	4
___ ___	Laboratory Science Elective: Physics major: PHY 241; Biology, Chemistry, Forensic Science majors: CHM 241/245	4
___ ___	Humanities Elective: Any 200-Level Literature Course	3
___ ___	Social/Behavioral Science: PSY 200, SOC 200, SOC 211, GEO 210, PLS 135, PLS 241	3
TOTAL		14
BIO 102	General Biology II	4
___ ___	Laboratory Science Elective: Physics major: PHY 242	4
___ ___	Humanities/Fine Arts Elective	3
___ ___	Approved Elective	3
TOTAL		14
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.

Associate of Applied Science in Human Services (Pre-Social Work Specialization)
John Tyler Community College

<http://www.jtcc.edu/majors/human-services-aas>

The Associate of Applied Science in Human Services-Pre-Social Work Specialization is appropriate for prospective majors in Social Work.

COURSE	TITLE	CREDITS
ENG 111	College Composition I	3
SDV 100	College Success Skills (required for degree but not transferable)	1
BIO 101	General Biology 1	4
HMS 100	Introduction to Human Services (Social Work designated section with minimum grade of "B")	3
SOC 200	Principles of Sociology	3
___ ___	Social Science Elective	3
TOTAL		17
ENG 112	College Composition II	3
MEN 101	Mental Health Skill Training I (minimum grade of "B")	3
PSY 200/203	Introduction to Psychology	4
MTH ___	MTH 158, MTH 163, or MTH 170	3
BIO 102	General Biology II	4
TOTAL		17
HMS 251	Substance Abuse I	3
MEN 102	Mental Health Skill Training II (minimum grade of "B")	3
___ ___	Humanities Elective:	3
PSY 230	Developmental Psychology	3
ENG 210	Advanced Composition	3
SOC 211	Principles of Anthropology	3
TOTAL		18
MEN 190	Coordinated Practice	3
MEN 196	On-Site Training	3
___ ___	Health/Physical Education	2
PHIL ___	PHI 220, 225, or 226	3
___ ___	Foreign Language	4
TOTAL		15
TOTAL		67

Recommended Courses for the Health Science Programs at VCU John Tyler Community College

The following recommended courses are for students interested in applying to a Health Science, Exercise Science, or Physical Education 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/>

Clinical Lab Sciences Articulation Agreement:

http://www.ugrad.vcu.edu/pdfs/John_Tyler_ClinicalLab_Agreement.pdf

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
Microbiology (4 credits)	BIO 150
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 157
Visual or performing art (3 credits)	ART elective
Electives: 18 credits of transferable electives	

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

<http://bulletin.vcu.edu/undergraduate/nursing/nursing-bs-traditional-program/#programadmissionrequirements>

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://bulletin.vcu.edu/undergraduate/nursing/nursing-bs-rn-bs-completion-program/#programadmissiontext>

Articulation agreement:

<http://www.ugrad.vcu.edu/pdfs/transfer/ARTICULATION%20AGREEMENT%20NURSING%20JTCC%20and%20VCU.pdf>

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 157
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 150
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-otd/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 157
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.	