

# FIRST STEPS in your St. Michael's Academic Major

## RECOMMENDED MAJOR COURSES FOR FIRST-SEMESTER STUDENTS

Fall 2019

### ACCOUNTING

AC-141: Financial Accounting

ST-120: Elementary Statistics or EC-101: Principles of Macroeconomics

Program Coordinator: Steve Doyon, [sdoyon@smcvt.edu](mailto:sdoyon@smcvt.edu)

### AMERICAN STUDIES

One or more courses among:

AM-229: Intro to Cuban Lit & Culture

EN-251: American Lit I

HI-101: US History to 1865 or HI-103: US History Since 1865

Program Director: Maura D'Amore, [mdamore@smcvt.edu](mailto:mdamore@smcvt.edu)

### ANTHROPOLOGY/SOCIOLOGY

AN-109: Intro to Cultural Anthropology or SO-101: Intro to Sociology

Department Chair: Robert Brenneman, [rbrenneman@smcvt.edu](mailto:rbrenneman@smcvt.edu)

### ART

AR-201: Foundations in Art

Program Coordinator: Will Mentor, [wmentor@smcvt.edu](mailto:wmentor@smcvt.edu)

### BIOCHEMISTRY

BI-151: Intro to Ecology and Evolution

CH-110: General Chemistry I\*

MA-150: Calculus I\* or MA-160: Calculus II\*

Program Director: Alayne Schroll, [aschroll@smcvt.edu](mailto:aschroll@smcvt.edu)

## **BIOLOGY**

BI-151: Intro to Ecology and Evolution

CH-110: General Chemistry I\*

For some students: MA-130: Elements of Calculus\* or MA-150: Calculus I\* or

ST-120: Elementary Statistics (contact chair or your advisor with questions)

Department Chair: Mark Lubkowitz, [mlubkowitz@smcvt.edu](mailto:mlubkowitz@smcvt.edu)

## **BUSINESS ADMINISTRATION**

One to three courses among:

BU-103: Managerial Ethics

EC-101: Principles of Macroeconomics

ST-120: Elementary Statistics

AC-141: Financial Accounting

Department Chair: Karen Popovich, [kpopovich@smcvt.edu](mailto:kpopovich@smcvt.edu)

## **CHEMISTRY**

CH-110: General Chemistry I\*

MA-150: Calculus I\*, or MA-160: Calculus II\*

Department Chair: Dave Heroux, [dheroux@smcvt.edu](mailto:dheroux@smcvt.edu)

## **COMPUTER SCIENCE**

CS-111: Intro to Computer Science I\*

MA-150: Calculus I\* or MA-160: Calculus II\*

Department Chair: Greta Pangborn, [gpangborn@smcvt.edu](mailto:gpangborn@smcvt.edu)

## **DATA SCIENCE**

MA-150: Calculus I\* or MA-160: Calculus II\* or MA-211: Calculus III\*\*

CS-111: Intro to Computer Science I\*

Department Chair: Joanna Ellis-Monaghan, [jellis-monaghan@smcvt.edu](mailto:jellis-monaghan@smcvt.edu)

## **ECONOMICS**

EC-101: Principles of Macroeconomics or EC-103: Principles of Microeconomics

Department Chair: Tara Natarajan, [tnatarajan@smcvt.edu](mailto:tnatarajan@smcvt.edu)

## **EDUCATION (ART EDUCATION, ELEMENTARY EDUCATION, SECONDARY EDUCATION) and EDUCATION STUDIES**

ED-231: Education in the 21<sup>st</sup> Century

For some students: MA-115: Math for Teachers

Also: if you have selected an additional major (one is required), see recommendations for that major.

Department Chair: Valerie Bang-Jensen, [vbang-jensen@smcvt.edu](mailto:vbang-jensen@smcvt.edu)

## **ENGINEERING**

MA-150: Calculus I\* or MA-160: Calculus II\* or MA-211: Calculus III\*\*

CH-110: General Chemistry I\* or PY-210: College Physics I

Program Directors: Barbara O'Donovan, Lloyd Simons, emails: [bodonovan@smcvt.edu](mailto:bodonovan@smcvt.edu);  
[lsimons@smcvt.edu](mailto:lsimons@smcvt.edu)

## **ENGLISH**

EN-110: Seminar in Literary Studies (topics vary)

And/or

EN-219: British Lit I or EN-251: American Lit I

Department Chair: Maura D'Amore, [mdamore@smcvt.edu](mailto:mdamore@smcvt.edu)

## **ENVIRONMENTAL SCIENCE**

ES-107: Environmental Science

BI-151: Intro to Ecology and Evolution or CH-110: General Chemistry I\*

For some students: ES-106: Environment and Society, MA-130: Elements of Calculus\*, MA-150: Calculus I\* or ST-120: Elementary Statistics (contact chair or your advisor with questions)

Department Chair: Richard Kujawa, [rkujawa@smcvt.edu](mailto:rkujawa@smcvt.edu)

## **ENVIRONMENTAL STUDIES**

One or two courses among:

ES-105: Nature and Culture

ES-106: Environment and Society

ES-107: Environmental Science

Department Chair: Richard Kujawa, [rkujawa@smcvt.edu](mailto:rkujawa@smcvt.edu)

## **EXPLORATORY**

You may wish to choose some courses required in majors you are considering at this time, as well as courses that meet core curriculum requirements.

Contact Associate Dean of the College Jonathan D'Amore ([jdamore@smcvt.edu](mailto:jdamore@smcvt.edu)) with questions

## **FRENCH**

French course according to placement

Department Chair: Peter Vantine, [pvantine@smcvt.edu](mailto:pvantine@smcvt.edu)

## **GENDER STUDIES**

GS-101: Gender Studies: Foundations and/or GS-208: Global LGBTQ+ Politics

Program Director: Maura D'Amore, [mdamore@smcvt.edu](mailto:mdamore@smcvt.edu)

## **HISTORY**

History course at the 100 level

Department Chair: Jennifer Purcell, [jpurcell@smcvt.edu](mailto:jpurcell@smcvt.edu)

## **INTERNATIONAL RELATIONS**

PO-120: Intro to American National Politics

Department Chair: Shefali Misra, [smisra@smcvt.edu](mailto:smisra@smcvt.edu)

## **INFORMATION SYSTEMS**

One or more courses among:

CS-111: Intro to Computer Science I

BU-103: Managerial Ethics

ST-120: Elementary Statistics

EC-101: Principles of Macroeconomics

Program Director: Greta Pangborn, [gpangborn@smcvt.edu](mailto:gpangborn@smcvt.edu)

## **LATIN**

LA-101: Introduction to Latin, or advanced course, according to placement

Department Chair: Peter Vantine, [pvantine@smcvt.edu](mailto:pvantine@smcvt.edu)

## **MEDIA STUDIES, JOURNALISM and DIGITAL ARTS**

MJD-101: Media Revolutions and/or MJD-110: Digital Media

Department Chair: Jerry Swope, [jswope@smcvt.edu](mailto:jswope@smcvt.edu)

## **MATHEMATICS**

MA-150: Calculus I\* or MA-160: Calculus II\* or MA-211: Calculus III\*\*

For some students: CS-111: Intro to Computer Science I (contact chair or your advisor with questions)

Department Chair: Lloyd Simons, [lsimons@smcvt.edu](mailto:lsimons@smcvt.edu)

## **MUSIC**

MU-201: Introductory Music Theory

Music Lessons and participation in an Ensemble

Program Coordinator: Nathaniel Lew, [nlew@smcvt.edu](mailto:nlew@smcvt.edu)

## **NEUROSCIENCE**

PS-101: General Psychology

CH-110: General Chemistry I\*

BI-151: Intro to Ecology and Evolution

Program Director: Melissa VanderKaay Tomasulo, [mvanderkaay@smcvt.edu](mailto:mvanderkaay@smcvt.edu)

## **PHILOSOPHY**

PH-103: Intro to Philosophy (topics vary)

Department Chair: R. Michael Olson, [rolson@smcvt.edu](mailto:rolson@smcvt.edu)

## **PHYSICS**

MA-150: Calculus I\* or MA-160: Calculus II

PY-210: College Physics I

Department Chair: Alain Brizard, [abrizard@smcvt.edu](mailto:abrizard@smcvt.edu)

## **POLITICAL SCIENCE**

PO-120: Intro to American National Politics

Department Chair: Shefali Misra, [smisra@smcvt.edu](mailto:smisra@smcvt.edu)

## **PRE-PHARMACY**

BI-151: Intro to Ecology and Evolution

CH-110: General Chemistry I

For some students: MA-150: Calculus I\* (contact chair or your advisor with questions)

Program Director: Shane Lamos, [slamos@smcvt.edu](mailto:slamos@smcvt.edu)

## PSYCHOLOGY

PS-101: General Psychology

Department Chair: David Boynton, [dboynton@smcvt.edu](mailto:dboynton@smcvt.edu)

## RELIGIOUS STUDIES

RS 120: Christianity: Past and Present or RS-130: Varieties of Christianity or

RS-140: Catholic Christianity

Department Chair: Raymond Patterson, [rpatterson@smcvt.edu](mailto:rpatterson@smcvt.edu)

## SOCIOLOGY/ANTHROPOLOGY

SO-101: Intro to Sociology or AN-109: Intro to Cultural Anthropology

Department Chair: Robert Brenneman, [rbrenneman@smcvt.edu](mailto:rbrenneman@smcvt.edu)

## SPANISH

Spanish course according to placement

Department Chair: Peter Vantine, [pvantine@smcvt.edu](mailto:pvantine@smcvt.edu)

## STATISTICS

MA-150: Calculus I\* or MA-160: Calculus II or MA-211: Calculus III\*\*

For some students: CS-111: Intro to Computer Science I\* or ST-120: Elementary (contact chair or your advisor with questions)

Department Chair: Michael Larsen, [mlarsen@smcvt.edu](mailto:mlarsen@smcvt.edu)

## THEATRE

TH-207: Acting Techniques

Program Coordinator: Peter Harrigan, [pharrigan@smcvt.edu](mailto:pharrigan@smcvt.edu)

\* Calculus Placement Test required before you will be registered for this course

\*\* If student has AP credit for MA 150 and/or MA 160