



UVM ACCELERATED ENTRY MASTER'S PROGRAMS

Program	Credits to Double Count	Additional Grad Only Credits	Minimum GPA Requirements (if any)	Required Prerequisites/Other Requirements
Accountancy **	0	9	3.2	Undergrad concentration in Grossman School of Business; Successful completion of Financial Reporting 1 and 2; or evidence of academic excellence in 2000/3000 level courses in chosen concentration. Non-thesis.
Animal Biosciences	9	0		Undergraduate major in Animal Science, Biology or related field. Thesis and Non-thesis options.
Biochemistry	9	0	3.2	Satisfactory completion of BIOC 3005 & 3006; Agreement of Biochemistry faculty member to serve as advisor. Thesis.
Biology*	9	0	3.1 overall; 3.3 in Biology Courses	Declared undergrad major in Biological Science, Zoology, Neuroscience or Environmental Science major; Agreement of Biology faculty member to serve as advisor. Thesis.
Biomedical Engineering *	6	3	3.2	Undergrad Engineering major. Thesis and non-thesis option.
Biostatistics *	6	3		No graduate credit for statistics courses earned prior to admission. Thesis and non-thesis option.
Chemistry*	9	0		Recommendation for admission based on student's academic performance in upper division 3000-level chemistry courses. Thesis and non-thesis option.
Civil & Environmental Engineering *	6	3	3.2	Agreement of Civil & Environmental Engineering faculty to serve as advisor. Thesis, project or non-thesis option.
Community Development & Applied Economics	9	0		Completion of an acceptable Calculus and Microeconomics course by the end of the first semester of enrollment. Thesis.
Complex Systems & Data Science *	6	3	3.2	Undergrad major in Computer Science, Mathematics or Statistics and have identified a Complex Systems faculty sponsor. Thesis or project option.
Computer Science *	6	3	3.2	Two courses that treat systematic program development in a high-level language; one course in Computer System Organization; one course in Data Structures; one course in Computability and Complexity; two courses in Differential and Integral Calculus; one course in Linear Algebra and coursework in Probability and Statistics. Thesis and non-thesis option.
Counseling **	9	0	AMP Currently Unavailable	AMP Currently Unavailable
Curriculum & Instruction Middle	9	0	3.0	Undergrad minor in English, Science, Social Studies or Mathematics. Non-thesis.

Curriculum & Instruction Secondary	9	0	3.0	Undergrad minor in a state-approved licensing area. Non-thesis.
Educational Leadership & Policy Studies	9	0	3.25	Restricted to non-licensure program track. Thesis and non-thesis option.
Electrical Engineering *	6	3	3.2	Agreement of faculty to serve as advisor. Thesis, project or non-thesis option.
Engineering Management *	6	3	3.2	Declared undergrad major in Engineering or Engineering Management. Coursework or project option.
English*	9	0	3.0	Declared undergrad major in English or equivalent; demonstrated proficiency in writing. Thesis or non-thesis option.
Food Systems **	9	0	3.0	Declared undergrad major or minor in Food Systems; Completion of college-level statistics. Project option.
Greek & Latin*	9	0	3.0	Completion of at least one course in Greek and Latin language at the 200-level (the more the better); Reading knowledge of German (preferred), French or Italian. Thesis and non-thesis options.
Historic Preservation **	9	0	3.0	Declared undergrad major in a preservation related field. Thesis only.
History **	9	0		Declared undergrad major in History. Portfolio or thesis options.
Materials Science *	9	0		Declared undergrad major in Physics, Chemistry, Engineering or Mathematics. Thesis and non-thesis options.
Mathematical Sciences *	6	3		Declared undergrad major in Mathematics, Science or Engineering. Thesis and non-thesis options.
Mechanical Engineering *	6	3	3.2	Declared undergrad major in Mechanical Engineering. Thesis and non-thesis options.
Medical Laboratory Science	6	0	3.0	Declared undergrad major in Medical Laboratory Science; recommendation by an MLS faculty member. Capston project.
Microbiology and Molecular Genetics	9	0	3.0	Completion of at least one year of Introductory Chemistry, Organic Chemistry, Calculus, MMG 2010, MMG 2040, BCOR 2300, BCOR 2500; identify research mentor within MMG. Thesis only.
Natural Resources	9	0	3.0	Agreement of faculty to serve as advisor. Thesis.
Nursing	6	0	3.0	Undergrad major in Nursing. Project.
Nutrition & Food Science	9	0	3.0; 3.3 Preferred	Decleared undergrad major in Nutrition & Food Sciences or Dietetics, Nutrition & Food Sciences; completion of college level statistics course; letter of support from faculty member to serve as primary mentor. Project.
Pharmacology	9	0	3.0	Background in Biology, Chemistry or Physics. Thesis and non-thesis options.
Physics*	9	0		Admission dependent on performance in upper-division 3000-level Physics courses. Thesis.

Psychology*	9	0	3.3 Overall; 3.5 in the Major	Applicants to General/Experimental Psychology need to have completed coursework in Experimental Psychology; for those applying to Clinical need to have completed Abnormal Psychology. Thesis and non-thesis options.
Public Administration **	9	0	3.25	Courses completed in Economics, Statistics, and American Government. Capstone project.
Public Health **	9	0	3.0	Completion of one semester of college Biology or other Science course; one semester of Algebra, Statistics or a more advanced math course; Project.
Special Education	9	0	3.0	K - age 21 and Early Childhood tracks. Non-thesis.
Statistics *	6	3		No graduate credit can be earned for Statistics courses taken before admission. Thesis and non-thesis options.

***30% discount on academic year tuition for credits taken post bachelor's**
**** Discounted Out of State Tuition post bachelor's**

Updated 2.28.23