

Residential Remodeling and Design (BP/EP) Associate in Applied Science Degree

Semester Sequence

Offered at Brooklyn Park and Eden Prairie

First Semester

CARP1102	Introduction to Residential Construction	3
CARP1111	Floor and Wall Framing	5
CARP1141	Engineered Roof Systems	3
CARP1180	Stair Framing	2
CARP1240	Exterior Finishes	4
CARP1810	Residential Blueprint Reading	1

Total Credits 18

Second Semester

CARP1511	Insulation and Drywall	3
CARP1710	Stair Finishing	2
CARP1720	Interior Trim	4
CARP1820	Residential Estimating	2
CARP1830	Building Code	1
	or	
ARCH1340	Building Codes: Commercial	2

Total Credits 12

Third Semester

Technical Studies Electives	8
Choose 3 credits from MnTC Goal Area 1	3
Choose 3 credits from MnTC Goal Area 2	3
Choose 3 credits from MnTC Goal Area 3, 4, or 5	3

Total Credits 17

Fourth Semester

Technical Studies Electives	7
General Education Electives	6

Total Credits 13

Technical Studies Electives

Choose 15 credits from Accounting (ACCT), Architectural Technology (ARCH), Business (BUSN), Carpentry (CARP), Cabinetmaking and Wood Product Design (CBTG), Heating, Ventilation, and Air Conditioning (HVAC), Landscape and Horticulture Careers (LNDC), or Industrial Building Engineering and Maintenance (IBEM).

Choose a Total of: 15 Credits

MnTC Goal Area 1

A complete list of MnTC courses and Goal Areas that can be used to meet General Education requirements can be found at www.hennepintech.edu. The same course cannot satisfy more than one MnTC Goal Area requirement.

COMM1200	Intercultural Communication	3
COMM1250	Interpersonal Communication	3
COMM1260	Small Group Communication	3
COMM1280	Public Speaking	3
ENGL1070	Technical Writing	3
ENGL1100	Writing and Research	4
ENGL1250	Short Form Composition and Reporting	4
ENGL1300	Introduction to Creative Writing	3

Choose a Total of: 3 Credits

MnTC Goal Area 2

BIOL1000	Biology in Society	4
BIOL1100	Nutrition and Health	3
BIOL1300	Introduction to Forensic Science	3
BIOL1400	Human Biology	4
BIOL2005	General Biology I	4
BIOL2125	Anatomy and Physiology I	4
BIOL2225	Anatomy and Physiology II	4
BIOL2235	Microbiology	4
COMM1260	Small Group Communication	3
MATH1150	Applications of Quantitative Reasoning	3
PHIL1100	Critical Thinking for College Success	3
PHYS1005	Introductory Physics I	3
PHYS1010	Introductory Physics II	3
SOCI1100	Introduction to Sociology	3

Choose a Total of: 3 Credits

MnTC Goal Area 3, 4, or 5

	MnTC Goal Area 3	
BIOL1000	Biology in Society	4
BIOL1300	Introduction to Forensic Science	3
BIOL1400	Human Biology	4
BIOL2005	General Biology I	4
BIOL2125	Anatomy and Physiology I	4
BIOL2225	Anatomy and Physiology II	4
BIOL2235	Microbiology	4
CHEM1000	Introduction to Chemistry	4
CHEM1100	General, Organic, and Biological Chemistry Foundations	4
PHYS1005	Introductory Physics I	3
PHYS1010	Introductory Physics II	3
PHYS2005	College Physics I	4
PHYS2010	College Physics II	4
	MnTC Goal Area 4	
MATH1150	Applications of Quantitative Reasoning	3
MATH1250	Introduction to Statistics	3
MATH1400	College Algebra	4
PHIL1000	Introduction to Logic	3
	MnTC Goal Area 5	
ECON1200	Principles of Microeconomics	3
ECON1300	Principles of Macroeconomics	3
ENGL1200	Introduction to Humanities	3
HIST1400	Contemporary World History	3

POLI1000	Introduction to American Government and Politics	3
PSYC1000	General Psychology	3
PSYC1200	Psychology Throughout the Lifespan	3
PSYC1300	Abnormal Psychology	3
SOCI1100	Introduction to Sociology	3
SOCI1200	Marriage and Family	3
SOCI1400	Race in America	3
SOCI1500	Introduction to Criminal Justice	3
SOCI1600	Food and Society	3

Choose a Total of: 3 Credits

Graduation (60 Credits)

A complete list of MnTC courses and Goal Areas that can be used to meet General Education requirements can be found on the Hennepin Technical College website at hennepintech.edu, under Future Students and Transfer.

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice.

5/16/2024 : BP 3210 / EP 3211