Cabinetmaking (BP) Associate in Applied Science Degree

Semester Sequence

Offered at Brooklyn Park Only

First Semester		
CBTG1110	Joinery	2
CBTG1121	Power Tool Operation	5
CBTG1130	Materials	1
CBTG1141	Basic Case Construction	4
CBTG1170	AutoCAD	4
Total Credits 16		
Second Semester		
CBTG1211	Laminated Product Fabrication	4
CBTG1220	Blueprint Reading and Shop Drawings	3
CBTG1230	Wood Finishing	2 2
CBTG1240	Millroom Operations	2
CBTG1250	Production Woodwork	4
	Choose 3 credits from MnTC Goal Area 1	3
Total Credits 18		
Summer Semester		
	General Education Electives	6
Total Credits 6		
Third Semester		
CBTG2311	Residential Cabinet Design	3
CBTG2332	Framed Cabinetry Fabrication	5
CBTG2362	Frameless Cabinetry Fabrication	5 5 3
	Choose 3 credits from MnTC Goal Area 2	3
Total Credits 16		
Fourth Semester		
CBTG2410	Furniture Design	2
CBTG2421	Furniture Joinery	4
CBTG2431	Furniture Fabrication	5
CBTG2450	Solid Surface Fabrication	2
	Choose 3 credits from MnTC Goal Area 3, 4, or	3

Total Credits 16





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
ENGL1080	Professional 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

Biology in Society	4
Nutrition and Health	3
Introduction to Forensic Science	3
Human Biology	4
General Biology I	4
Anatomy and Physiology I	4
Anatomy and Physiology II	4
Microbiology	4
Small Group Communication	3
Applications of Quantitative Reasoning	3
Critical Thinking for College Success	3
Introductory Physics I	3
Introductory Physics II	3
Introduction to Sociology	3
	Nutrition and Health Introduction to Forensic Science Human Biology General Biology I Anatomy and Physiology I Anatomy and Physiology II Microbiology Small Group Communication Applications of Quantitative Reasoning Critical Thinking for College Success Introductory Physics I Introductory Physics II

MnTC Goal Area 3

Choose a Total of: 3 Credits

MnTC Goal Area 3, 4, or 5

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	4
	Foundations	
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





Brooklyn Park Campus 9000 Brooklyn Boulevard Brooklyn Park, 55445 Eden Prairie, MN 55347



HIST1400	Contemporary World History	3
POLI1000	Introduction to American Government and	3
	Politics	
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

Academic Planning Guide

Graduation (72 Credits)

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

1/5/2023 : BP 3104 / EP





