

Discovery Academy Academic Transfer and Articulation Agreements

DISCOVERY ACADEMY COURSES	SCTC ASSOCIATE OF APPLIED SCIENCE degree Program	4-YEAR UNIVERSITY	4 YEAR UNIVERSITY PROGRAM
HEALTH (<i>Career Cluster: Health Science</i>)			
Emergency Medical Services I (EMSC-1430 4cr) Emergency Medical Services II (EMSC-1432 4cr)	Para medicine	Arizona State University University of Phoenix (online) St. Mary's University of Minnesota (SMUMN)	BS Emergency Management Management BS – check for degree choices
	Practical Nursing	North Hennepin Community College SMUMN	Registered Nursing BS – check for degree choices
AUTOMOTIVE (<i>Career Cluster: Transportation, Distribution & Logistics</i>)			
Brakes (AUTO-1516 4cr) Electrical/Electronics (AUTO 1509 4cr) Engine Performance (AUTO 1522 4cr) Steering & Suspension (AUTO 1508 4cr)	Automotive Service Technician	Bemidji State University Metropolitan State University MSU Moorhead St Cloud State University UW Stout SMUMN	BS Industrial Technology BAS Industrial Management BS Technology Management BS Technology Assessment & Mgmt BS Industrial Management BS – check for degree choices
COMPUTER (<i>Career Cluster: Information Technology</i>)			
Structured Programming Logic (CMSC 1203 3cr) Java Language I (CMSC 1225 3cr)	Computer Programmer	Bemidji State University College of St Scholastica MSU Moorhead Metropolitan State University SMUMN St. Cloud State University	BA Industrial Technology BA Computer Science Info Systems BS Industrial Technology BAS Organizational Administration BS – check for degree choices BS Technology Assessment & Mgmt
	IT Essentials (MSNA 1200 3cr) Exploring Computers (CPTR 1300 3cr)	Information Technology Infrastructure [Network Administration]	College of St Scholastica MSU Moorhead Metropolitan State University St. Cloud State University SMUMN

For more information contact Sandy Fabian 320-308-5908 or sfabian@sctc.edu

PRE-ENGINEERING (Career Cluster: Science, Technology, Engineering & Mathematics)			
Introduction to Engineering Design (PLTW 1500 3cr)	Mechanical Design Technology Machine Tool Technology Industrial Electronics Technician	MSU Moorhead Bemidji State University UW Stout Metropolitan State University St. Cloud State University SMUMN	BS Industrial Technology BA Industrial Technology BS Industrial Management BAS Industrial Management BS Technology Assessment & Mgmt BS – check for degree choices
	Industrial Welding	Bemidji State University St. Cloud State University SMUMN	BA Industrial Technology BS Technology Assessment & Mgmt BS – check for degree choices
Principles of Engineering (PLTW 1502 3cr)	Industrial Electronics Technician Mechanical Design Technology Machine Tool Technology	MSU Moorhead Bemidji State University UW Stout Metropolitan State University St. Cloud State University SMUMN	BS Industrial Technology BA Industrial Technology BS Industrial Management BAS Industrial Management BS Technology Assessment & Mgmt BS – check for degree choices
Digital Electronics (PLTW 1504 3cr)			
WELDING (Career Cluster: Manufacturing &/or Architecture & Construction)			
Oxy Fuel Welding & Brazing (WELD 1514 1cr lecture) (WELD 1518 1cr lab) Arc Welding Processes I (WELD 1507 1cr lecture) Related Math for the Welding Profession (WELD 1524 1cr lecture) Blueprint Reading I (WELD 1528 1cr lecture) Shielded Metal Arc Welding (WELD 1511 4cr lab)	Industrial Welding	Bemidji State University St. Cloud State University SMUMN	BA Industrial Technology BS Technology Assessment & Mgmt BS – check for degree choices
CARPENTRY (Career Cluster: Architecture & Construction)			
Construction Tools, Equipment & Machines (CARP 1506 3cr) Blueprint Reading & Estimating (CARP 1514 3cr) Construction Principles (CARP 1521 4cr) Exterior/Interior Finish (CARP 1527 3cr) Cabinet Building & Estimating (CARP 1536 5cr)	Carpentry	Bemidji State University MSU Moorhead UW Stout Metropolitan State University St. Cloud State University SMUMN	BA Industrial Technology BS Industrial Technology BS Industrial Management BAS Industrial Management BS Technology Assessment & Mgmt. BS – check for degree choices