

AUTOMATION TECH AND ROBOTICS**Scott Community College - Blong Technology Center****ATR-105 Industrial Robotics (3 cr.) P** **VT**

Prerequisite: Complete ELE:225 with a grade of D- or better.

182450	SLL01	08/21/17-10/13/17	TBA	BTC201	Kettering
182455	SLL02	08/21/17-10/13/17	TBA	BTC201	Kettering

ATR-106 Motion Control (3 cr.) P **VT**

Prerequisite: Complete IND:143 with a grade of D- or better.

182457	SLL01	08/21/17-10/13/17	TBA	BTC201	Kettering
182461	SLL02	08/21/17-10/13/17	TBA	BTC201	Kettering

BUSINESS**Scott Community College - Blong Technology Center****BUS-293 Prin Workforce Competitive Adv (3 cr.)** **VT**

182462	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers
183662	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers

BUS-300 Intro to RFID (3 cr.) P **VT**

Prerequisite: Complete CSC-110 or CSC-112 with a grade of D- or better or consent of instructor.

183663	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers
183664	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers

BUS-301 Impct of RFID on Supply Chain (3 cr.) P **VT**

Prerequisite: Complete MGT-260 and BUS-300 with a grade of D- or better or consent of instructor.

183665	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers
183666	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers

BUS-302 RFID Software (3 cr.) P **VT**

Prerequisite: Complete BUS-300 with a grade of D- or better.

183667	SLL01	08/21/17-10/13/17	TBA	BTC219	Lammers
183668	SLL02	10/16/17-12/15/17	TBA	BTC219	Lammers

COMPUTER AIDED DESIGN**Scott Community College - Blong Technology Center****CAD-263 SolidWorks-Assembly Modeling (4 cr.) P** **VT**

Prerequisite: Complete CAD-262 with a grade of D- or better.

182164	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
182165	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

CAD-264 SolidWorks-Detailing (4 cr.) P **VT**

Prerequisite: Complete CAD-263 with a grade of D- or better.

182166	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
182167	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

CAD-286 Solidworks-Modeling (3 cr.) P **VT**

Prerequisite: Complete DRF-131

183634	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
183635	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

CAD-287 SolidWorks-Applications (3 cr.) P **VT**

Prerequisite: Complete CAD:264 and CAD:286 with a grade of D- or better.

183636	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
183638	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

CAD-288 SolidWorks-CSWA Preparation (3 cr.) P **VT**

Prerequisite: Complete CAD:287 with a grade of D- or better.

183641	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
185931	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

COMPUTER SCIENCE**Scott Community College - Blong Technology Center****CSC-112 Computer Fund for Techs 1/A (2 cr.)** **VT**

183642	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
183643	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

CSC-113 Computer Fund for Techs 1/B (2 cr.) P **VT**

Prerequisite: Complete CSC-112 with a grade of D- or better.

183646	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
183647	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

DRAFTING**Scott Community College - Blong Technology Center**

DRF-131 Basic Drafting and Design I (3 cr.) P					VT
Prerequisite: Complete CAD-286 with a grade of D- or better					
183648	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
183649	SLL02	08/21/17-12/15/17	TBA	BTC217	McConnell
DRF-132 Basic Drafting and Design II (3 cr.) P					VT
Prerequisite: Complete DRF-131 with a grade of D- or better.					
183652	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
183653	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell
DRF-161 Descriptive Geometry (3 cr.) P					VT
Prerequisite: Complete DRF:132 with a grade of D- or better.					
183547	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
183551	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
DRF-331 Mechanical Drafting Design I (3 cr.) P					VT
Prerequisite: Complete DRF-132 with a grade of D- or better.					
183580	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
183589	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
DRF-332 Mechanical Drafting Design II (3 cr.) P					VT
Prerequisite: Complete DRF:331 with a grade of D- or better.					
183590	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
183593	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge

ELECTRICAL TECHNOLOGY

Scott Community College - Blong Technology Center

ELE-101 Industrial Safety (1 cr.)					VT
183079	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183081	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
ELE-216 DC Circuit Analysis (3 cr.) P					VT
Prerequisite: Complete MAT-705 with a grade of D- or better.					
183083	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183084	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
ELE-217 AC Circuit Analysis (3 cr.) P					VT
Prerequisite: Complete ELE-216 with a grade of D- or better.					
183085	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183093	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
ELE-225 Elect Motor Control/Power Dist (3 cr.) P					VT
Prerequisite: Complete ELE-217 with a grade of D- or better.					
183094	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183095	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst

ELECTRONICS

Scott Community College - Blong Technology Center

ELT-123 Programmable Logic Controllers (3 cr.) P					VT
Prerequisite: Complete CSC-110 or CSC-113, ELE-225 with a grade of D- or better					
183227	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183232	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
ELT-125 Advanced PLC (3 cr.) P					VT
Prerequisite: Complete ELT:123 with a grade of D- or better					
183236	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183237	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
ELT-177 Microcontrollers (3 cr.)					VT
183238	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183239	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
ELT-309 Digital Circuits (3 cr.) P					VT
Prerequisite: Complete ELT-312 with a grade of D- or better					
183241	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183244	SLL02	08/21/17-12/15/17	TBA	BTC111	Harfst
ELT-312 Solid State Devices & Systems (3 cr.) P					VT
Prerequisite: Complete ELE-217 with a grade of D- or better					
183246	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183252	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst

ENGINEERING TECHNOLOGY

Scott Community College - Blong Technology Center

EGT-117 Fluid Power Fundamentals (2 cr.) P					VT
Prerequisite: Complete MAT:706 with a grade of D- or better.					

BTC Only

182547	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
182549	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
EGT-135 Fluid Power Design & Applicati (3 cr.) P					VT
Prerequisite: Complete EGT-117 with a grade of D- or better or consent of instructor.					
183020	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183041	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
EGT-137 Fluid Power Control (4 cr.) P					VT
Prerequisite: Complete EGT:117 and ELT:123 with a grade of D- or better.					
183043	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183050	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
EGT-145 Hydraulics/Pneumatics V (4 cr.) P					VT
Prerequisite: Complete EGT-117 with a grade of D- or better.					
185807	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
185808	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
EGT-161 Strength of Material I/A (1.5 cr.) P					VT
Prerequisite: Complete MAT-145 with a grade of D- or better.					
183054	SLL01	08/21/17-10/13/17	TBA	BTC111	Bainbridge
183630	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
EGT-162 Strength of Material I/B (1.5 cr.) P					VT
Prerequisite: Complete EGT-161 with a grade of D- or better.					
183062	SLL01	08/21/17-10/13/17	TBA	BTC111	Bainbridge
183631	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
EGT-163 Strength of Materials IIA (1.5 cr.) P					VT
Prerequisite: Complete EGT-162 with a grade of D- or better.					
183063	SLL01	08/21/17-10/13/17	TBA	BTC111	Bainbridge
183632	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
EGT-164 Strength of Materials IIB (1.5 cr.) P					VT
Prerequisite: Complete EGT-163 with a grade of D- or better.					
183067	SLL01	08/21/17-10/13/17	TBA	BTC111	Bainbridge
183633	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge

ENGLISH**Scott Community College - Blong Technology Center**

ENG-107 Comp I: Technical Writing (3 cr.) P					AS
Prerequisite: Complete ENG-013 with a grade of D- or better; or minimum English placement score based on college assessment.					
183676	SLL01	08/21/17-12/15/17	08:00AM-09:30AM	TR	BTC215 Carbonneau

HEALTH SAFETY & ENVIRONMENTAL TECHNOLOGY (HSET)**Scott Community College - Blong Technology Center**

HSE-261 Reg & Complianc in Wrhsg & Dist (3 cr.)					VT
183669	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers
183670	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers

INDUSTRIAL TECHNOLOGY**Scott Community College - Blong Technology Center**

IND-134 Print Reading (2 cr.)					VT
183384	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183389	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
IND-136 Process Control I (3 cr.) P					VT
Prerequisite: Complete ELT-312 with a grade of D- or better					
183391	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183392	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
IND-137 Process Control II (3 cr.) P					VT
Prerequisite: Complete IND-136 with a grade of D- or better					
183395	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183396	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
IND-143 Motors and Drives (3 cr.) P					VT
Prerequisite: Complete ELE:217 with a grade of D- or better					
183402	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183403	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst
IND-222 Geometric Tolerance/Dimension (3 cr.)					VT
183657	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell

MANAGEMENT**Scott Community College - Blong Technology Center**

BTC Only

MGT-260 Intro to Business Logistics (3 cr.)						VT
183748	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers	
183749	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers	
MGT-261 Prin of Transportation Mgmt (3 cr.)						VT
183750	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers	
183751	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers	
MGT-265 Intrntl Trans & Logistics (3 cr.)						VT
183766	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers	
183769	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers	
MGT-267 Principles of Cargo Security (3 cr.) P						VT
Prerequisite: Complete MGT-260 with a grade of D- or better						
183772	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers	
183775	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers	
MGT-268 Prin Logistics Operations Mgmt (3 cr.) P						VT
Prerequisite: Complete MGT-260, MGT-261, MGT-265, MGT-269 and HSE-261 with a grade of D- or better						
183778	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers	
183781	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers	
MGT-269 Intro Inventory Mgmt (3 cr.) P						VT
Prerequisite: Complete MGT-260 with a grade of D- or better						
183787	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers	
183793	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers	
MGT-928 Independent Study (3 cr.)						VT
183842	SIS01	08/21/17-10/13/17	TBA	BTCTBA	Lammers	
183844	SIS02	10/16/17-12/15/17	TBA	BTCTBA	Lammers	

MANUFACTURING

Scott Community College - Blong Technology Center

MFG-105 Machine Shop Measuring (3 cr.) P						VT
Prerequisite: Take MFG-186 and MAT-733						
183847	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
183876	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-106 Workplace Safety (3 cr.)						VT
188427	SLL01	10/16/17-12/15/17	TBA	BTC219	Lammers	
MFG-111 Machinery's Handbook (1 cr.) P						VT
Prerequisite: Take MAT-734						
183877	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Vermeire	
183878	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Vermeire	
MFG-112 Drills and Saws (2 cr.)						VT
183879	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
183880	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-113 Vertical and Horizontal Mills (5.5 cr.) P						VT
Prerequisite: Complete MFG-105 and MFG-192 with a grade of D- or better						
183882	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
183884	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-114 Surface Grinding (2.75 cr.) P						VT
Prerequisite: Complete MFG-105 with a grade of D- or better						
184078	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
184081	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-115 Lathe Work (4.5 cr.) P						VT
Prerequisite: Complete MFG-105 with a grade of D- or better						
184083	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
184084	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-116 Carbide Tooling (1 cr.)						VT
184087	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
184089	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-117 Cylindrical Grinding (1.5 cr.) P						VT
Prerequisite: Complete MFG-115 with a grade of D- or better						
184090	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
184092	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-118 Machine Tool Project (4 cr.) P						VT
Prerequisite: Complete MFG-112, MFG-117 with a grade of D- or better; or instructor permission.						
184093	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg	
184096	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg	
MFG-140 Geo Dimensioning & Tolerancing (1 cr.) P						VT
Prerequisite: Complete MFG-192 with a grade of D- or better						
184098	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Vermeire	

BTC Only

184100	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Vermeire
MFG-151 CNC Fundamentals (2 cr.) P					VT
Prerequisite: Complete MFG-105 with a grade of D- or better					
184102	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184106	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-186 Plant Safety (1 cr.)					VT
182318	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Seaman
182319	SLL02	08/21/17-10/13/17	TBA	BTCTBA	Seaman
MFG-190 Metallurgy (2 cr.)					VT
182323	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Leone, Robb, Rosenberg
184109	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg
MFG-192 Blueprint Reading (3 cr.)					VT
184113	SLL01	08/21/17-10/13/17	TBA	BTC110C	Seaman, Vermeire
184121	SLL02	10/16/17-12/15/17	TBA	BTC110C	Seaman, Vermeire
MFG-201 CNC Turning Operator (2 cr.) P					VT
Prerequisite: Complete MFG-151 with a grade of D- or better					
184123	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184124	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-205 Milling Programming (2 cr.) P					VT
Prerequisite: Complete MFG-221 with a grade of D- or better					
184130	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184131	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-221 CNC Milling Operator (2 cr.) P					VT
Prerequisite: Complete MFG-151 with a grade of D- or better					
184134	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184136	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-223 CAD/CAM (2 cr.) P					VT
Prerequisite: Complete MFG-186 and MFG-192 with a grade of D- or better					
184137	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184138	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-224 Coordinate Measuring Machine (1 cr.) P					VT
Prerequisite: Complete MFG-186 and MFG-192 with a grade of D- or better					
184139	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184140	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-229 CNC Project (4 cr.) P					VT
Prerequisite: Complete MFG-239 and MFG-205 with a grade of D- or better; or instructor permission					
184676	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184677	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-239 Lathe Programming (2 cr.) P					VT
Prerequisite: Complete MFG-201 with a grade of D- or better					
184146	SLL01	08/21/17-10/13/17	TBA	BTC110C	Leone, Robb
184216	SLL02	10/16/17-12/15/17	TBA	BTC110C	Leone, Robb
MFG-371 Manual Projects (3 cr.) P					VT
Prerequisite: Take MFG-186					
184704	SLL01	08/21/17-10/13/17	TBA	BTC110C	Robb, Rosenberg
184705	SLL02	10/16/17-12/15/17	TBA	BTC110C	Robb, Rosenberg
MFG-372 Solidworks/MasterCam Applicat (3 cr.) P					VT
Prerequisite: Complete DRF:132 or MFG:192 with a grade of D- or better.					
183658	SLL01	08/21/17-10/13/17	TBA	BTC217	McConnell
183660	SLL02	10/16/17-12/15/17	TBA	BTC217	McConnell
MFG-505 Lean Manufacturing (1 cr.)					VT
183672	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Lammers
NOTE: Flexclass Streaming includes classrooms at different sites. The instructor is at one site with students, while also video and audio streaming simultaneously to students in other classrooms at a distant site. This section is the originating site with the instructor in the classroom.					
183673	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Lammers
NOTE: Flexclass Streaming includes classrooms at different sites. The instructor is at one site with students, while also video and audio streaming simultaneously to students in other classrooms at a distant site. This section is the originating site with the instructor in the classroom.					

MATHEMATICS

Scott Community College - Blong Technology Center

MAT-142 Technical Mathematics I (1.5 cr.)					VT
182463	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
182464	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
MAT-143 Technical Mathematics II (1.5 cr.) P					VT
Prerequisite: Complete MAT-142 with a grade of D- or better					

BTC Only

182467	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
182468	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
MAT-144 Technical Mathematics III (1.5 cr.) P					VT
Prerequisite: Complete MAT-143 with a grade of D- or better					
182472	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
182474	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
MAT-145 Technical Mathematics IV (1.5 cr.) P					VT
Prerequisite: Complete MAT-144 with a grade of D- or better					
182477	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
182480	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
MAT-705 Industrial Math and Meas I (2 cr.) P					VT
Prerequisite: Complete RDG:033 with a grade of D- or better; or minimum reading placement score based on college assessment, and must have a COMPASS math score of 24 or above.					
182484	SLL01	08/21/17-10/13/17	TBA	BTC201	Kettering
182487	SLL02	10/16/17-12/15/17	TBA	BTC201	Kettering
MAT-706 Industrial Math and Measure II (2 cr.) P					VT
Prerequisite: Complete MAT-705 with a grade of D- or better					
182489	SLL01	08/21/17-10/13/17	TBA	BTC201	Kettering
182492	SLL02	10/16/17-12/15/17	TBA	BTC201	Kettering
MAT-733 Math for Technologies A (1.5 cr.)					VT
182227	SLL01	08/21/17-10/13/17	TBA	BTC107	Seaman
182265	SLL02	08/21/17-10/13/17	TBA	BTC107	Vermeire
182267	SLL03	10/16/17-12/15/17	TBA	BTC107	Seaman
182298	SLL04	10/16/17-12/15/17	TBA	BTC107	Vermeire
MAT-734 Math for Technologies B (1.5 cr.) P					VT
Prerequisite: Complete MAT-733 with a grade of D- or better					
182299	SLL01	08/21/17-10/13/17	TBA	BTC107	Seaman
182300	SLL02	08/21/17-10/13/17	TBA	BTC107	Vermeire
182302	SLL03	10/16/17-12/15/17	TBA	BTC107	Seaman
182303	SLL04	10/16/17-12/15/17	TBA	BTC107	Vermeire

PHYSICS

Scott Community College - Blong Technology Center

PHY-130 Applied Physics I (1.5 cr.) P					VT
Prerequisite: Complete MAT-143 with a grade of D- or better					
182524	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
182502	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
PHY-135 Applied Physics II (1.5 cr.) P					VT
Prerequisite: Complete PHY-130 with a grade of D- or better					
182503	SLL01	08/21/17-10/13/17	TBA	BTC201	Bainbridge
182504	SLL02	10/16/17-12/15/17	TBA	BTC201	Bainbridge
PHY-185 Conceptual Physics Fundamental (2 cr.) P					VT
Prerequisite: Complete MAT-706 with a grade of D- or better					
183407	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183410	SLL02	08/21/17-12/15/17	TBA	BTC111	Harfst
PHY-186 Conceptual Physics Fund II (2 cr.) P					VT
Prerequisite: Complete PHY-185 with a grade of D- or better					
183503	SLL01	08/21/17-10/13/17	TBA	BTC111	Harfst
183505	SLL02	10/16/17-12/15/17	TBA	BTC111	Harfst

SUSTAINABLE ENERGY RESOURCES

Scott Community College - Blong Technology Center

SER-100 Intro Renewable Energy Apps (2 cr.)					VT
182518	SLL01	08/21/17-10/13/17	TBA	BTC112	Nelson
182519	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson
SER-102 History of Power Generation (3 cr.)					VT
182531	SLL01	08/21/17-12/15/17	TBA	BTC112	Nelson
182527	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson
SER-103 Renewable Enrgy Site Assess (3 cr.)					VT
182532	SLL01	08/21/17-10/13/17	TBA	BTC112	Nelson
182533	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson
SER-104 Residential RE Power Systems (3 cr.) P					VT
Prerequisite: Complete SER-100 and MAT-706 with a grade of D- or better					
182534	SLL01	08/21/17-10/13/17	TBA	BTC112	Nelson
182537	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson
SER-105 RRE Mounting/Tower Systems (3 cr.) P					VT
Prerequisite: Complete SER-100 and MAT-706 with a grade of D- or better					

BTC Only

182538	SLL01	08/21/17-10/13/17	TBA	BTC112	Nelson
182539	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson
SER-108 Invrtrs, Chrgs & Strge Device (3 cr.) P					VT
Prerequisite: Complete SER-100 and MAT-706 with a grade of D- or better					
182540	SLL01	08/21/17-10/13/17	TBA	BTC112	Nelson
182541	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson
SER-109 Monitoring and Maintenance (3 cr.) P					VT
Prerequisite: Complete SER-100 and MAT-706 with a grade of D- or better					
182542	SLL01	08/21/17-10/13/17	TBA	BTC112	Nelson
182543	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson
SER-306 Sustainable Engrn Capstone (3 cr.) P					VT
Prerequisite: Take SER-102, SER-103, SER-104, SER-105 and SER-108.					
182544	SLL01	08/21/17-12/15/17	TBA	BTC112	Nelson
182545	SLL02	10/16/17-12/15/17	TBA	BTC112	Nelson

WELDING**Scott Community College - Blong Technology Center**

WEL-123 Welding Symbols (1 cr.)					VT
183833	SLL01	08/21/17-10/13/17	TBA	BTC107	Seaman
183838	SLL02	10/16/17-12/15/17	TBA	BTC107	Seaman
WEL-192 Gas Tungsten Arc Welding (4 cr.) P					VT
Prerequisite: Take MFG-186					
184799	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184800	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-215 Shielded Metal Arc Weld-Adv I (5 cr.) P					VT
Prerequisite: Complete WEL-126 with a grade of D- or better					
184802	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184803	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-217 Gas Metal Arc Welding-Adv (1.25 cr.) P					VT
Prerequisite: Complete WEL-129 with a grade of D- or better					
184810	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184811	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-219 Layout & Fabrication (3 cr.) P					VT
Prerequisite: Complete WEL-216 and WEL-217 with a grade of D- or better					
184812	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184813	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-256 Gas Metal Arc Welding-Basic (4.5 cr.) P					VT
Prerequisite: Take MFG-186					
184814	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184815	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-257 Flux Core Arc Welding (2.5 cr.)					VT
184816	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184817	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-258 Shielded Metal Arc Weld-Adv II (5 cr.) P					VT
Prerequisite: Complete WEL-215 with a grade of D- or better					
184841	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184847	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-259 Oxy-Acetylene Arc Welding (1 cr.) P					VT
Prerequisite: Complete MFG-186 with a grade of D- or better.					
184852	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184871	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-274 Shielded Metal Arc Weld I: Sen (3 cr.) P					VT
Prerequisite: Take MFG-186					
184872	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184873	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-275 Shielded Metal Arc Weld II: S (3 cr.) P					VT
Prerequisite: Complete WEL-274 with a grade of D- or better.					
184952	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184956	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden
WEL-331 Welding Fundamentals (2 cr.)					VT
184959	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Sinn
WEL-416 Gas Metal Arc Weld-Adv I (2 cr.) P					VT
Prerequisite: Complete WEL-129 with a grade of D- or better					
184960	SLL01	08/21/17-10/13/17	TBA	BTCTBA	Baldwin, Burden
184962	SLL02	10/16/17-12/15/17	TBA	BTCTBA	Baldwin, Burden