FALL 2011 **Mining Technology – AAS – Supervisors Option** **61 credits*****

Student Name: _____ Empl ID# _____

General Education Requirements (19 credits)

Courses Required	Hrs	Grade	Semester
ENG 101 Writing I	3		
MAT 150 College Algebra	3		
Social Interaction	3		
GLY 101 Physical Geology and GLY 111 Physical Geology Lab or Science	4		
Heritage or Humanities or Foreign Language	3		
Computer Literacy	3		

Technical Core Requirements (22 credits)

Courses Required	Hrs	Grade	Semester
MNG 160 Elements of Underground Mining	3		
MNG 161 Elements of Underground Mining Lab	1		
MNG 170 Elements of Surface Mining	2		
MNG 171 Elements of Surface Mining Lab	1		
MNG 150 Mining Laws	3		
BA 160 Introduction to Business	3		
BA 120 Personal Finance or EFM 100 Personal Finance Management	3		
MNG 274 Mine Safety	3		
MNG 180 Environmental Issues in Mining	3		

Supervisors Option Requirements (20 credits)

Courses Required	Hrs	Grade	Semester
ACT 101 Fundamentals of Accounting I	3		
MNG 286 Roof Control and Ventilation	3		
BA 283 Principles of Management	3		
BA 288 Personal and Organizational Leadership	3		
Technical Electives *(Any AIT, EET, ET, ENGT, IMT, CIS, NIS, IT, ISM, ENV, SMT, CAD, ICT, MFG or other courses approved by program coordinator)*	8		

****** Other KCTCS institutions that offer this AAS degree may have different course requirements. The total credit hours listed above reflect Madisonville Community College program courses required and total credit hours. In order to accommodate other KCTCS institutions, the KCTCS Catalogue notes a range of 61-65 credit hours for the Mining Technology - Supervisors Option AAS Degree credential. If transferring from another Mining program, contact the MCC program coordinator.***

Program Coordinator: Tom Hughes

270-824-1996 email: thomas.hughes@kctcs.edu

Madisonville

HIGHER EDUCATION BEGINS HERE

Mining Technology - AAS - Supervisor Option (61 credits***)

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SAMPLE SCHEDULING PLAN	
First Fall Semester Total: 16 credits ENG 101 MAT 150 College Algebra MNG 160 & MNG 161 MNG 170 & MNG 171 Technical Electives (3 credits) *(Technical Electives: Any AIT, EET, ET, ENGT, IMT, CIS, NIS, IT, ISM, ENV, SMT, CAD, ICT, MFG or other courses approved by program coordinator)*	Second Fall Semester Total: 15 credits GLY 101 and GLY 111 or Science BA 160 MNG 286 BA 283 Technical Electives (2 credits)
First Spring Semester Total: 15 credits Social Interaction course Heritage/Humanities/Foreign Language Computer Literacy MNG 150 EFM 100 OR BA 120	Second Spring Semester Total: 15 credits MNG 180 MNG 274 ACT 101 BA 288 Technical Electives (3 credits)