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JAN 12 2005

BY:.....

Cereal Chemistry Minor Outcomes  
Department of Grain Science and Industry  
(Approved by BSM faculty May 20, 2004)  
CIP CODE: 010402

KSU UG Student  
Learning Outcomes

Cereal Chemistry Minor Student  
Learning Outcomes

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|--|---|
| 1. Knowledge                             | Knowledge of and the ability to apply the basic principles of mathematics, physics, chemistry, cereal chemistry, baking technology, and processing to diverse consumer cereal grain products.   |
| 2. Critical Thinking                     | Solve formula, ingredient function, processing, production and customer problems, and make decisions based upon appropriate relevant and objective scientific information to meet quality, safety, product and economic expectations. |
| 3. Communication                         | Communicate effectively, written, electronically, and/or orally, to diverse audiences in such a manner that learning and understanding is evident.  |
| 4. Diversity                             | Effectively function and provide leadership in a work and/or social environment that is comprised of diverse cultures.  |
| 5. Personal and Professional Development | Understand and carry out professional and ethical responsibilities in both work and social environments.  |