

Public Comments
Agriculture, Food & Natural Resources Standards

Agriculture, Food & Natural Resources Exhibit 1

Date Submitted: January 7, 2017

Adam Franken, Educator

The new standards look good. I think the committee did a good job of combining some of the courses into a more comprehensive course. I teach Horticulture and Greenhouse Technology right now. With the combination of Floriculture, Landscape Design, and Greenhouse into one class, Advanced Horticulture, this will help to meet the standards that I want to teach in class. The combination of Natural Resources and Environmental Sciences is good too. I use to flip flop between classes because there were a few standards I wanted to teach in Natural Resources that were not in Environmental Sciences and vice versa.

Agriculture, Food & Natural Resources Exhibit 2

Date Submitted: January 8, 2017

Geri Ann Eide, SD FFA Foundation

I appreciate all the work put into these standards and evaluating how we can make Agriculture Education most beneficial to our students. I am very concerned that FFA and SAE are not included as standards in EACH course. Agriculture Education is an INTER-CURRICULAR program, and to be a true program each of the 3 components (FFA, SAE & classroom/lab) must be included as part of course, or we lose the quality of our program. If our standards do not reflect this, it doesn't stress the value of all the components to our teachers and administrators. I strongly encourage the standards committee and DOE to insist that standards on FFA and SAE are included in each course. Thank you.

Agriculture, Food & Natural Resources Exhibit 3

Date Submitted: January 8, 2017

Sara Colombe, Educator

Fundamental Animal Science:

AN 1 Examine animal anatomy and physiology might be repeated in AN 5 Study the reproductive system of animals. Might want to combine these two standards.

Food Science

Might want to add ServSafe® Certification

Fundamental Ag. Mechanical Technologies

Might want to add Certified Welder (AWS) to the Industry Certifications

Ag. System Technology

Might want to add Briggs and Stratton Master of Service Technician Certification to Industry Certifications

Agribusiness Sales and Marketing

Add a standard focused on components of writing a business plan

Could add to ASM 2.1 Write a marketing plan for a product based on marketing objectives standard Agribusiness Management or could move previous comment to this course.

Agriculture, Food & Natural Resources Exhibit 4

Date Submitted: January 15, 2017

Anonymous, Educator

I like that the topics are broad. What if they had a little bit more of an explanation to the employability sections?

Agriculture, Food & Natural Resources Exhibit 5

Date Submitted: February 8, 2017

Response to Exhibit 2: AFNR Standards Revision Workgroup

Integrating a Career & Technical Student Organization into a district's CTE is program is a local decision. Resources related to FFA will be identified during the standards unpacking process and included in each of the unpacked course documents.

Agriculture, Food & Natural Resources Exhibit 6

Date Submitted: March 1, 2017

Response to Exhibit 3: AFNR Standards Revision Workgroup

Fundamental Animal Science: Anatomy and physiology refers to the entire animal and all organ systems therein, including but not limited to, the reproductive system. Standard AN 5 is necessary for a more in-depth study of the reproductive system to better understand ways to further advance the genetic potential of domesticated animal production.

Food Science: Specific certifications will be identified during the standards unpacking process and included in the unpacked documents.

Fundamental Ag Mechanical Technologies: Specific certifications will be identified during the standards unpacking process and included in the unpacked documents.

Ag Systems Technology: Specific certifications will be identified during the standards unpacking process and included in the unpacked documents.

Agribusiness Sales and Marketing: The elements of an agribusiness plan will all be covered through the other standards in the course. Instead of adding another standard, we recommend utilizing “develop a business plan for an AFNR business” as an authentic assessment for the end of the course. This will be added to the course description and included in the standards unpacking documents.