From: Smith, Randy

To: Gerber, Carri; Osborne, Jeanne

Cc: Leite, Fabio; Reed, Katie; Smith, Randy; Duffy, Lisa; Hunt, Ryan; Boone, Kristina; Christy, Ann; Kress, Cathann;

Read, Emma

Subject: Proposal to deactivate the Pre-Veterinary Medicine specialization of the Biochemical Sciences AS

**Date:** Friday, June 21, 2024 8:13:46 PM

Attachments: <u>image001.png</u>

#### Carri and Jeanne:

The proposal from Ohio State ATI to deactivate the Pre-Veterinary Medicine specialization of the Biochemical Sciences Associate of Science degree program was approved by the Council on Academic Affairs at its meeting on June 14, 2024. Thank you for attending the meeting to respond to questions/comments.

No additional level of internal review/approval is necessary. This action will be included in the Council's next <u>Annual Activities Report</u> to the University Senate (July 2024).

The Office of the University Registrar will work you with any implementation issues.

Please keep a copy of this message for your file on the proposal and I will do the same for the file in the Office of Academic Affairs.

If you have any questions please contact the Chair of the Council, Professor Fábio Leite (.11), or me.

### Randy



### W. Randy Smith, Ph.D.

Vice Provost for Academic Programs

Office of Academic Affairs

University Square South, 15 E. 15<sup>th</sup> Avenue, Columbus, OH 43201 614-292-5881 Office

smith.70@osu.edu

Assisted by:

Katie Reed

Executive Assistant (614) 292-5672 reed.901@osu.edu

From: Osborne, Jeanne
To: Smith, Randy

Cc: Violet, Cynthia; Reed, Katie; Gerber, Carri; Christy, Ann

**Subject:** Deactivation of two specializations in the Biochemical Sciences AS major

**Date:** Friday, April 12, 2024 11:10:30 AM

Attachments: <u>image001.pnq</u>

Deactivation Biochemical Sciences - Pre-Veterinary Medicine Specialization.pdf

Deactivation Biochemical Sciences - Food Science.pdf

Biochemical Sciences - AS collapse.pdf

### Dear Dr. Smith,

The College of Food, Agricultural, and Environmental Sciences is requesting Council on Academic Affairs approval for the deactivation of the Pre-Veterinary Medicine (PVM) and Food Science (FSC) specializations in the Biochemical Sciences — AS major, as well as removal of the designation of Biology (BIO) as a specialization within the Biochemical Sciences — AS major. This major is offered at CFAES Wooster/Ohio State Agricultural Technical Institute (ATI) in the College of Food, Agricultural, and Environmental Sciences.

The rationale for each of the changes is provided in separate letters from the Agricultural Technical Institute (attached):

- Deactivation of Pre-Veterinary Medicine specialization
  - Reduce student confusion when considering curriculum pathway (the Animal Sciences-ABS Associate of Science is a pathway to preparation for students interested in Veterinary Medicine)
  - More clearly provide a pathway in alignment with peers who start in the curriculum at the Columbus campus
  - Declining enrollment in the PVM specialization with the development of the Animal Sciences-ABS curriculum at Ohio State ATI
  - The deactivation will not impact progress to degree for the 6 students currently enrolled in this major no courses are removed, and no changes will be required to their programs
- Deactivation of Food Science specialization
  - Low enrollment
  - Inability to provide students a cohesive 2+2 pathway experience due to lack of faculty expertise and challenges with course alignment with the corresponding bachelor degree program as a result of issues with course offerings at the Wooster campus
  - The deactivation will not impact progress to degree for the 1 student currently enrolled in this major – no courses are removed, and the student will work with their advisor to complete the requirements through online course offering from the Department of Food Science and Technology as well as petition for course substitution to meet the requirements of the major
- Removal of BIO specialization from the Biochemical Sciences AS major
  - Only one curriculum plan (currently the Biology specialization) will remain in the Biochemical Sciences – AS major, therefore there is not a need to designate a specialization
  - No students will be impacted by this change

This proposal has been approved by the Academic Affairs Committee of CFAES Wooster/Ohio State ATI and by the College Academic Affairs Committee. Please let me know if any additional information is needed in support of this request.

Thank you,

Jeanne



# Jeanne M. Osborne | Pronouns: She, Her, Hers

Assistant Dean for Academic Affairs College of Food, Agricultural, and Environmental Sciences 100E Agricultural Administration, 2120 Fyffe Rd. Columbus, OH 43210

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March 14, 2024

Ms. Jeanne Osborne Assistant Dean for Academic Affairs 100E Agricultural Administration Building 2120 Fyffe Rd Columbus, OH 43210

THE OHIO STATE UNIVERSITY

Dear Ms. Osborne,

This letter is a request to deactivate the PRE-VETERINARY MEDICINE SPECIALIZATION of the BIOCHEMICAL SCIENCES Associate of Science degree program at Ohio State ATI.

## **Background**

The Ohio State ATI Biochemical Sciences Associate of Science (AS) degree program with three specializations (Biology, Food Science, and Pre-Veterinary Medicine) was established in 2012. The Pre-Veterinary Medicine specialization was easily assembled and delivered as Wooster was already a campus of offering for all courses (primarily general education classes). There were no unique courses in the curriculum. The 2+2 pathway from AS to Bachelor of Science (BS) for the Pre-Veterinary Medicine specialization led (albeit slightly clumsily) to Animal Sciences - Animal Biosciences specialization.

### **Enrollment History**

At its inception, the Pre-Veterinary Medicine specialization at Ohio State ATI was in high demand, enrolling over 30 students in year one.

In 2018, Ohio State ATI added a new specialization to the established Animal Sciences AS degree called Animal Health (name changed to Animal Bioscience in AU22). This new specialization was developed to mirror the first two years of the BS in Animal Sciences - Animal Bioscience specialization, allowing for a seamless transition to Columbus. Since then, the enrollment in the Pre-Veterinary Medicine specialization has been declining. Twenty students were enrolled in the specialization in 2019, twenty-two in 2020, eleven in 2021, eight in 2022 and six in 2023. Conversely, enrollment in the Animal Health specialization has steadily increased.

### **Action Taken**

The Arts, Science, and Business Division faculty were cognizant of 1. the confusion in having two AS programs feeding into the same BS program in Animal Sciences; and 2. faculty noted the Biochemical Sciences - Pre-Veterinary Medicine students are not with their cohort post campus change as they must complete freshman level Animal Sciences courses to "catch up" since the curriculum is not a mirror image of the BS. At the December 7, 2023, Arts, Science, and Business Division faculty meeting, the faculty approved the deactivation of the Biochemical Sciences - Pre-Veterinary Medicine specialization. On January 26, 2024, the Ohio State ATI Academic Affairs Committee voted to approve this proposal. The Ohio State ATI faculty voted in favor of this proposal on February 9, 2024.

## Plans Ahead

We request the deactivation of the Biochemical Sciences - Pre-Veterinary Medicine specialization AS major effective Autumn 2024.

Ohio State ATI is committed to protecting the academic progress of students. Currently, there are 4 first year and 2 continuing students enrolled in the Biochemical Sciences - Pre-Veterinary Medicine specialization. No new students will be enrolled. This proposed program deactivation will not disrupt progress toward degree for the remaining students as all courses and experiences will be retained. Students currently enrolled in the major can complete their AS degree without any changes to their programs.

Deactivating the Biochemical Sciences - Pre-Veterinary Medicine specialization will have little impact on Ohio State ATI. There are no unique courses for this specialization. Ohio State ATI Pre-Vet seeking students will be directed to the Animal Sciences – Bioscience (previously Animal Health) AS pathway.

Please let me know if there are questions or if additional information or documentation is required to accompany this submission. We look forward to hearing from the FAES Academic Affairs Committee regarding next steps in the approval process.

Sincerely,

Carri A. Gerber

Carri X. Gerber

**Associate Director** Ohio State ATI