

**From:** [Osborne, Jeanne](#)  
**To:** [Smith, Randy](#)  
**Cc:** [Reed, Katie](#); [Violet, Cynthia](#); [Barker, David](#); [Lindsey, Alexander](#); [Lewandowski, Monica](#)  
**Subject:** Category 1A and 2 Certificate: "Urban Agriculture and Community Food Production Systems"  
**Date:** Tuesday, May 20, 2025 11:20:45 AM  
**Attachments:** [UACFPS certificate 19May2025.pdf](#)  
[image001.png](#)

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Dear Dr. Smith,

The College of Food, Agricultural, and Environmental Sciences (CFAES) is requesting Council on Academic Affairs approval of the attached proposal for a Category 1A and 2 Undergraduate Academic Certificate in 'Urban Agriculture and Community Food Production Systems (UACFPS)', proposed by the Department of Horticulture and Crop Science.

The proposed stand-alone certificate was developed in collaboration with colleagues in SENR in CFAES as well as the John Glenn College of Public Affairs, and responds to student interest in this subject area.

Included with the proposal are statements of concurrence from the Department of Agricultural, Environmental and Development Economics and School of Environment and Natural Resources in the CFAES (note: concurrence was requested from the Department of Food Science and Technology – no response received), as well as the John Glenn College of Public Affairs, the College of Education and Human Ecology, and interested units within the College of Arts and Sciences.

This Certificate Type 1A and 2 proposal was approved by the Academic Affairs Committee of the Department of Horticulture and Crop Science as well as the CFAES Committee on Academic Affairs.

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  
Tel: 614-292-1734  
Fax: 614-292-1218  
e-mail: [Osborne.2@osu.edu](mailto:Osborne.2@osu.edu)

*'Unexpected kindness is the most powerful, least costly, and most underrated agent of human change'* (Bob Kerrey)

**From:** [Smith, Randy](#)  
**To:** [Lindsey, Alexander](#); [Osborne, Jeanne](#)  
**Cc:** [Sutherland, Sue](#); [Reed, Katie](#); [Smith, Randy](#); [Griffiths, Rob](#); [Duffy, Lisa](#); [Hunt, Ryan](#); [Karcher, Doug](#)  
**Subject:** Proposal to establish an UG Academic Certificate in Urban Agriculture and Community Food Production Systems  
**Date:** Friday, September 19, 2025 9:25:12 AM  
**Attachments:** [image001.png](#)

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Alex and Jeanne:

The proposal from the Department of Horticulture and Crop Science to establish an Undergraduate Academic Certificate (categories 1a and 2) in Urban Agriculture and Community Food Production Systems was approved by the Council on Academic Affairs at its meeting on September 17, 2025. 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 Annual Activities Report to the University Senate (July 2026).

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 Sue Sutherland (.43), or me.

I wish you success with this important program development.

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](mailto:smith.70@osu.edu)

**Assisted by:**

**Katie Reed**

Executive Assistant

(614) 292-5672



May 19, 2025

Jeanne Osborne  
Assistant Dean, Academic Affairs  
100 Agricultural Administration, 2120 Fyffe Road  
Columbus, OH 43210

Dear Jeanne

The Department of Horticulture and Crop Science seeks approval for an undergraduate certificate in Urban Agriculture and Community Food Production Systems (UACFPS) (categories 1a and 2).

- Post-secondary Undergraduate Academic certificate programs (category 1a), intended for post-high school students seeking to earn a credential in a select topic area.. stand-alone (1a).
- Post-baccalaureate Undergraduate Academic Certificate programs (category 2). Intended for post-bachelor degree students seeking to earn a credential in a select topic area to supplement their undergraduate degree program.

This program utilizes a core capability with our faculty, in Urban Agriculture, that is not offered by another department or unit at the university. This certificate was developed in conjunction with a) Soil Science colleagues (School of School of Environmental and Natural Resources) and b) Dr Jill K. Clark, John Glenn College of Public Affairs, and includes several relevant courses they teach. Students have expressed interest in such a certificate program, and this certificate is available for all students in the university with appropriate pre-requisites.

The certificate was approved by unanimous vote at our Academic Affairs Committee meeting on March 17, 2025, and by affirmative vote from our faculty at the Faculty Meeting on March 21, 2025. This request includes all revisions requested as conditions of approval following the CFAES College of Academic Affairs (COAA) meeting on 4/23/2025.

Concurrence was requested from:

- Dept of Food Science and Technology (no response received)
- Dept of Agr., Env. and Developmental Economics (concurrence 4/15/2025, attached)
- School of Env. and Natural Resources (concurrence 4/17/2025, attached)
- John Glenn College of Public Affairs (concurrence 4/7/2025, attached)
- College of Education and Human Ecology (concurrence 4/10/2025, attached)
- College of Arts and Sciences – Geography (concurrence 4/22/2025, attached)
- College of Arts and Sciences – Microbiol. and Mol. Gen. (concurrence 4/17/2025, attached)

Sincerely,

Dr David Barker  
Professor and Associate Chair

**Urban Agriculture and  
Community Food  
Production Systems  
Certificate**  
Food, Agricultural, and Environmental  
Sciences  
4/15/2025  
Effective Spring 2026

**Dr. Fernanda Krupek, Coordinator**  
202 Kottman Hall  
2021 Coffey Rd  
Phone (303) 263-8039  
email [krupek.1@osu.edu](mailto:krupek.1@osu.edu)

The Urban Agriculture and Community Food Production Systems Certificate (UACFPS) provides students with an introductory understanding of agronomic factors related to food and ornamental plant production in urban environments. Upon completion of this certificate, students will have critical analytical skills that will help them understand the plant and soil requirements necessary for small-scale urban food production. The UACFPS certificate requires 12 credit hours drawn from two core courses in the Department of Horticulture and Crop Science (HCS) and the School of Environmental and Natural Resources (SENR), combined with elective courses based on student preferences that will allow tailoring of the certificate to specific fields.

**Required Courses (5 cr hr):**

ENR	5279	Urban Soils and Ecosystem Services: Assessment and Restoration	3
HCS	2307	Sustainable Agriculture Practical Experience	2

**Additional Supporting Courses (select a minimum of 7 credits from the courses listed below):**

ENR	3000	Soil Science	3
ENR	3001*	Soil Science Lab	1
ENR	5290*	Soil Health	3
ENR, or ENR or AEDEcon/PUBAFRS/CRPlan	3100 3500* 5900	Introduction to Sustainable Agriculture, or Community, Environment and Development, or Food System Planning and the Economy	3
ENTMLGY	2200	Beekeeping	3
HCS	2306	Sustainable Vegetable Production Practicum: Planning, Growing and Marketing	3
HCS	3200	Introduction to Horticulture	3
HCS	3320*	Plant Propagation: The Manipulation of Plant Reproduction	3

**Restrictions and General Information**

1. A minimum 2.00 cumulative point-hour ratio is required in the Certificate course work; and a minimum grade of a C- is required for each course used to complete this Certificate.
2. A student is permitted to overlap up to 50% of credit hours between other degree programs (major, minor, other certificates, or GE).
3. Course work graded Pass/Non-Pass cannot count in the Certificate program and no more than 3 credit hours of course work graded Satisfactory/Unsatisfactory may count toward the Certificate.
4. No more than 3 credit hours of 3488 (Professional Development), 4193 (Individual Studies), 4189 (Field Experience), 4999 (Research with Distinction), or 4999H (Honors Research with Distinction) may count toward the Certificate.
5. A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination toward the Certificate program.
6. At least 12 total credit hours counting in the Certificate must be earned in regular OSU coursework.
7. Consult with Advisor for filing deadlines. Advising Contact: Dr. Fernanda Krupek

**Notes:**

\* This course has prerequisites

**From:** [Barker, David](#)  
**To:** [Barker, David](#)  
**Subject:** FW: Final certificate sheets for college review  
**Date:** Friday, April 11, 2025 3:32:48 PM  
**Attachments:** [image002.png](#)  
[image003.png](#)

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**From:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Sent:** Monday, April 7, 2025 4:15 PM  
**To:** Haab, Timothy <[haab.1@osu.edu](mailto:haab.1@osu.edu)>; Belury, Martha <[belury.1@osu.edu](mailto:belury.1@osu.edu)>; Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>  
**Subject:** FW: Final certificate sheets for college review

Greetings fellow chairs,

Per Jeane Osborne's recommendation, HCS is seeks concurrence from your units so that we can move forward offering the attached Certificates in Urban Agriculture and Community Food Systems. Please let us know by April 21, 2025, if you have any concerns.

Thank you,  
Doug



**Doug Karcher, Ph.D.**  
Professor & Chair  
**Horticulture and Crop Science**  
(479) 263-1293

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---

**From:** Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>  
**Sent:** Friday, April 4, 2025 4:59 PM  
**To:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Cc:** Luikart, Meredith <[luikart.6@osu.edu](mailto:luikart.6@osu.edu)>; Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>  
**Subject:** FW: Final certificate sheets for college review

Doug

Please can you request concurrence for a Certificate in Urban Agriculture and Community Food Systems (UACFS) from:  
SENR

FST  
AEDE

Jeanne Osborne will solicit concurrence from related Colleges

Many thanks



Dr David Barker  
Professor and Associate Chair  
Dept of Horticulture and Crop Science  
226 Kottman Hall, 2021 Coffey Rd, Columbus OH 43210  
Ph: 614-247-6258 Fax: 614-292-7162  
Email: [barker.169@osu.edu](mailto:barker.169@osu.edu)

---

**From:** Barker, David  
**Sent:** Friday, April 4, 2025 4:53 PM  
**To:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>  
**Cc:** Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>; Luikart, Meredith <[luikart.6@osu.edu](mailto:luikart.6@osu.edu)>; Lindsey, Alexander <[lindsey.227@osu.edu](mailto:lindsey.227@osu.edu)>; Gschwend, Andrea <[gschwend.2@osu.edu](mailto:gschwend.2@osu.edu)>  
**Subject:** RE: Final certificate sheets for college review

Jeanne

Attached are cover-letters, and course lists for two undergraduate certificates, for consideration at the COAA meeting April 23.

Please request concurrence from related Colleges.

As per your email of March 23, we'll request concurrence from units within FAES.

Many thanks



Dr David Barker  
Professor and Associate Chair  
Dept of Horticulture and Crop Science  
226 Kottman Hall, 2021 Coffey Rd, Columbus OH 43210

**From:** [Karcher, Doug](#)  
**To:** [Barker, David](#)  
**Subject:** FW: Final certificate sheets for college review  
**Date:** Tuesday, April 15, 2025 4:10:22 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

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Hooray!



**Doug Karcher, Ph.D.**

Professor & Chair

**Horticulture and Crop Science**

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---

**From:** Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>  
**Sent:** Tuesday, April 15, 2025 4:09 PM  
**To:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Subject:** RE: Final certificate sheets for college review

We think the name with the revised description is ok.

Thanks-

Amy



**Amy W. Ando, PhD**

Professor and Department Chair

**CFAES** Department of Agricultural, Environmental, and Development Economics

250P Agricultural Administration Bldg | 2120 Fyffe Rd., Columbus, OH 43210

614-292-1714 Office | [ando.21@osu.edu](mailto:ando.21@osu.edu)

Pronouns: she/her

---

**From:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Sent:** Monday, April 14, 2025 3:56 PM  
**To:** Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>  
**Subject:** RE: Final certificate sheets for college review

Hi Amy,

We seem to be making some progress. Please see the following from our Academic Programs chair & let me know what you all think about moving forward. Thank you for considering, Doug

*Dr. Ando & AEDE,*

*Thank you, again, for the quick response to our department feedback. We're responding to responses from other units, and are also accommodating those viewpoints. We greatly appreciate the collaborative opportunities with AEDE. The recent revision of the Production Agriculture minor, and the new "Supply Chain" minor are examples of productive collaborations between our departments.*

*Apologies: we omitted consideration of AEDECON3300. Jared Grant would be an excellent collaborator with academic research in local food supplies. We reviewed the syllabus at:*

*[https://aede.osu.edu/sites/aede/files/syllabuses/3300\\_AEDE\\_syllabusAU24.pdf](https://aede.osu.edu/sites/aede/files/syllabuses/3300_AEDE_syllabusAU24.pdf)*

*While this sounds like a great course, the syllabus didn't describe topics relevant to urban food production; international issues,*

*Food Processing, Food Retailing, Farm Insurance, Cannabis Policy are outside the scope we intend for the certificate.*

*We also note that AEDEcon/PUBAFRS/CRPlan 5900 "Food System Planning and the Economy" are cross-listed courses, and students can enroll as AEDEcon 5900.*

*We wish to retain the name "Urban Agriculture and Community Food Production Systems". We agree "Food systems" fundamentally involve economics, markets, and human behavior. Equally, "Food Production Systems" is appropriate to describe the integration of soil, plant and human activity to produce food. Equally, "Community Food Production Systems" encompasses the variety of production options (such as community gardens, residential lots, raised beds, direct seeding, non-profits).*

*To clarify the scope of the certificate we also offer this revised c certificate description: "The Urban Agriculture and Community Food Production Systems Certificate (UACFPS) provides students with the opportunity to gain further experience and knowledge about plant production systems scaled for urban environments and communities. Upon completion of this certificate, students will have critical analytical skills that will help them understand the plant and soil requirements related to urban food production, in particular, cropping system designs and production approaches suitable for urban settings. The UACFS certificate requires 12 credit hours drawn from core courses in the Department of Horticulture and Crop Science (HCS) and the School of Environmental and Natural Resources (SENR), combined with elective*



*courses based on student preferences that will allow tailoring of the certificate to specific fields.”*



**Doug Karcher, Ph.D.**

Professor & Chair

Horticulture and Crop Science

(479) 263-1293

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**From:** Karcher, Doug  
**Sent:** Monday, April 14, 2025 2:26 PM  
**To:** Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>  
**Subject:** RE: Final certificate sheets for college review

Thanks, Amy. I'll pass this along and ask for response tot the AEDECON 3300 suggestion... apologies on that oversight.



**Doug Karcher, Ph.D.**

Professor & Chair

Horticulture and Crop Science

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**From:** Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>  
**Sent:** Monday, April 14, 2025 2:25 PM  
**To:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Subject:** RE: Final certificate sheets for college review

Hi Doug,

I talked again with our undergrad program director.

Food systems fundamentally involve economics, markets, and human behavior. That's even true of local food production systems, which involve local markets for inputs like land and labor. Since the reply below says "The intent for the certificate is local and community food

production”, **we think it would be good if the certificate were called “Urban Agriculture and Community Food Production”** without the word systems at the end. Then the title doesn’t imply something broader that includes the kinds of things we teach.

(They didn’t respond at all to our suggestion of adding AEDECON 3300 (Emerging Issues in Agribusiness and Applied Economics) as a possible elective, but that doesn’t need to be a sticking point. Still, having an elective taught in our college instead of just one in the Glenn School might not be a bad thing, and it is taught by our faculty member, Jared Grant, who does research and Extension in urban agriculture. And has no prerequisites.)

Thanks. As you know, AEDE has been very inclusive of other departments in the college in our efforts to design minors that include other units. We would be happy to have future positive collaborations with HCS.

Best,  
Amy



**Amy W. Ando, PhD**

Professor and Department Chair

**CFAES** Department of Agricultural, Environmental, and Development Economics  
250P Agricultural Administration Bldg | 2120 Fyffe Rd., Columbus, OH 43210  
614-292-1714 Office | [ando.21@osu.edu](mailto:ando.21@osu.edu)  
Pronouns: she/her

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**From:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Sent:** Thursday, April 10, 2025 4:01 PM  
**To:** Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>  
**Subject:** RE: Final certificate sheets for college review

Hi Amy,

I communicated AEDE’s concerns regarding our proposed certificate to our AAC. Following some discussion, they drafted the following to share with you:

*Amy,*

*Thank you for your prompt feedback regarding the UACFS proposal. Our Academic*

Committee has the following points:

1. We conferred with Dr Jill Clark, John Glenn College of Public Affairs, who confirmed that AEDE/PUBAFRS/CRPlan 5900 “Food System Planning and the Economy” is proposed to be offered annually. We consider 5xxx courses such as AEDE/PUBAFRS/CRPlan 5900 (also ENR 5297 and ENR 5290) as appropriate for this certificate. These have no prerequisites, and address subject matter especially relevant to the certificate.

2. The intent for the certificate is local and community food production. We can see the implication for downstream processing and marketing – that we do not intend for the certificate. Most production would be consumed by the producers, although there might be local sales such as CSA or gate sales.

We agree that “Systems” has broad scope, and are happy to proceed with “Urban Agriculture and Community Food Production Systems” as an alternative title that fits the scope of the course.

3. AEDE 3105 is an unsuitable course for this certificate.. AEDE 3105 considers the business models in food production, that is unrelated to the small-scale production common in urban/community food collectives. Equally, we considered HCS 3206 Structure and Function of Agri-food Systems – however, we also considered this outside the scope of the certificate.

Happy to discuss further how we can make this work. Let me know your thoughts.

Thanks,

Doug



THE OHIO STATE UNIVERSITY

**Doug Karcher, Ph.D.**

Professor & Chair

Horticulture and Crop Science

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---

**From:** Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>

**Sent:** Wednesday, April 9, 2025 8:16 AM

**To:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>; Haab, Timothy <[haab.1@osu.edu](mailto:haab.1@osu.edu)>; Belury, Martha <[belury.1@osu.edu](mailto:belury.1@osu.edu)>

**Subject:** RE: Final certificate sheets for college review

Hi Doug,

It's good that you shared this with us, thanks. I consulted our undergrad program leaders.

- We have no concerns about the Plant Breeding certificate and are happy to concur.
- However, we DO have several concerns about the "Urban Agriculture and Community Food Systems" certificate.

This program has such a broad title it really should include economics – by claiming such a broad area, this certificate crowds out related curricula our department could very naturally be involved in. We suggest two possible adjustments to make this one acceptable:

- a. You could just narrow the name of the title. It is very primary production focused, so could be "Urban Food Production." You would also need to narrow the text of the description to be less all-encompassing. Certificates are small – it isn't plausible to have one that covers all of "urban ag and community food systems"
- b. You could add AEDE 3105 (Food Supply Chains) and AEDECON 3300 (Emerging Issues in Agribusiness and Applied Economics) as possible electives. The first is certainly about food systems and has only basic micro as a prerequisite; the second is taught by our faculty member, Jared Grant, who does research and Extension in urban agriculture and is about food systems.

Happy to chat about it if that's helpful.

Best,  
Amy

-As an aside, is AEDE/PUBAFRS/CRPlan 5900 "Food System Planning and the Economy" appropriate for an undergrad certificate, given that it's a 5000 level course? (I gather Kareem Usher in CP is teaching it, though our department was unaware of that until we were researching this certificate).



**Amy W. Ando, PhD**

Professor and Department Chair

**CFAES** Department of Agricultural, Environmental, and Development Economics

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Pronouns: she/her

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**From:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>

**Sent:** Monday, April 7, 2025 4:15 PM

**To:** Haab, Timothy <[haab.1@osu.edu](mailto:haab.1@osu.edu)>; Belury, Martha <[belury.1@osu.edu](mailto:belury.1@osu.edu)>; Ando, Amy <[ando.21@osu.edu](mailto:ando.21@osu.edu)>

**Subject:** FW: Final certificate sheets for college review

Greetings fellow chairs,

Per Jeane Osborne's recommendation, HCS is seeks concurrence from your units so that we can move forward offering the attached Certificates in Urban Agriculture and Community Food Systems. Please let us know by April 21, 2025, if you have any concerns.

Thank you,

Doug



THE OHIO STATE UNIVERSITY

**Doug Karcher, Ph.D.**

Professor & Chair

Horticulture and Crop Science

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---

**From:** Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>

**Sent:** Friday, April 4, 2025 4:59 PM

**To:** Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>

**Cc:** Luikart, Meredith <[luikart.6@osu.edu](mailto:luikart.6@osu.edu)>; Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>

**Subject:** FW: Final certificate sheets for college review

Doug

Please can you request concurrence for a Certificate in Urban Agriculture and Community Food Systems (UACFS) from:

SENR

FST

AEDE

Jeane Osborne will solicit concurrence from related Colleges

Many thanks



Dr David Barker  
Professor and Associate Chair  
Dept of Horticulture and Crop Science  
226 Kottman Hall, 2021 Coffey Rd, Columbus OH 43210  
Ph: 614-247-6258 Fax: 614-292-7162  
Email: [barker.169@osu.edu](mailto:barker.169@osu.edu)

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**From:** Barker, David  
**Sent:** Friday, April 4, 2025 4:53 PM  
**To:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>  
**Cc:** Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>; Luikart, Meredith <[luikart.6@osu.edu](mailto:luikart.6@osu.edu)>; Lindsey, Alexander <[lindsey.227@osu.edu](mailto:lindsey.227@osu.edu)>; Gschwend, Andrea <[gschwend.2@osu.edu](mailto:gschwend.2@osu.edu)>  
**Subject:** RE: Final certificate sheets for college review

Jeanne

Attached are cover-letters, and course lists for two undergraduate certificates, for consideration at the COAA meeting April 23.

Please request concurrence from related Colleges.

As per your email of March 23, we'll request concurrence from units within FAES.

Many thanks



Dr David Barker  
Professor and Associate Chair  
Dept of Horticulture and Crop Science  
226 Kottman Hall, 2021 Coffey Rd, Columbus OH 43210  
Ph: 614-247-6258 Fax: 614-292-7162  
Email: [barker.169@osu.edu](mailto:barker.169@osu.edu)

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**From:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>

**Sent:** Tuesday, March 25, 2025 1:35 PM

**To:** Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>

**Cc:** Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>; Luikart, Meredith <[luikart.6@osu.edu](mailto:luikart.6@osu.edu)>

**Subject:** RE: Final certificate sheets for college review

Dave,

I think the following are needed:

Plant Breeding – request concurrence from ASC (they will direct to specific units as needed, which I suspect will be EEOB and MOLGEN) – once the proposals are complete, I will request this.

Urban Agriculture and Community Food System – Colleges: ACS (Sociology in particular), EHE (Human Nutrition in particular), John Glenn, and within FAES in addition to ENR, AEDE and FST. I will request the concurrence from the other colleges, and you can request from units within FAES.

Does this help?

Jeanne

---

**From:** Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>

**Sent:** Tuesday, March 25, 2025 12:42 PM

**To:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>

**Cc:** Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>; Luikart, Meredith <[luikart.6@osu.edu](mailto:luikart.6@osu.edu)>

**Subject:** FW: Final certificate sheets for college review

Jeanne

HCS are proposing 2 undergraduate certificates.. Plant Breeding, and Urban Agriculture and Community Food Systems.

These were approved by HCS AAC March 17, and HCS faculty March 21.

I understand we need concurrence for these certificates.

For Plant Breeding, would it be sufficient to solicit concurrence from EEOB and Mol Gen?

Urban Agriculture and Community Food System Certificate was developed in conjunction with Soil Science faculty (SENR). Would it be sufficient we seek concurrence from SENR and John Glen (we consulted with one of their faculty who teaches PUBAFRS5900)

We hope to submit these to the April 23 COAA meeting.

Regards



THE OHIO STATE UNIVERSITY

Dr David Barker  
Professor and Associate Chair  
Dept of Horticulture and Crop Science  
226 Kottman Hall, 2021 Coffey Rd, Columbus OH 43210  
Ph: 614-247-6258 Fax: 614-292-7162  
Email: [barker.169@osu.edu](mailto:barker.169@osu.edu)

---

**From:** Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>

**Sent:** Tuesday, March 25, 2025 12:20 PM

**To:** Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>; Luikart, Meredith <[luikart.6@osu.edu](mailto:luikart.6@osu.edu)>

**Subject:** Final certificate sheets for college review

Hi, Dave and Meredith

I just heard back from Yu Ma that she is willing and able to serve as the coordinator for the Plant Breeding Certificate. And Meredith shared that the faculty voted to approve both certificates. So I've updated the sheets with the contact info and changed the effective term to SP26.

I think they're ready to submit to the college; see attached.

Best.

Wendy

-----  
**W. S. Klooster**, Ph.D. (she/her)

Associate Professor of Professional Practice

College of Food, Agricultural, and Environmental Sciences

Department of Horticulture & Crop Science, The Ohio State University

217B Howlett Hall, 2001 Fyffe Ct., Columbus, OH 43210

[klooster.2@osu.edu](mailto:klooster.2@osu.edu) | [hcs.osu.edu](http://hcs.osu.edu) | 614-688-2637 Office

Schedule a meeting: [go.osu.edu/klooster](https://go.osu.edu/klooster)



**From:** [Pintor, Lauren](#)  
**To:** [Karcher, Doug](#); [Osborne, Jeanne](#)  
**Cc:** [Haab, Timothy](#); [Barker, David](#)  
**Subject:** Concurrence Request: Urban Ag & Food Production certificate  
**Date:** Thursday, April 17, 2025 12:58:15 PM  
**Attachments:** [image001.png](#)  
[Concurrence Urban Ag & Community Food Systems \(2\)\[92\].docx](#)

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Dear Doug & Jeanne,

I'm writing to confirm that SENR supports the revised proposal for the *Urban Agriculture and Food Production* certificate. We've reviewed the updated title and course list and are comfortable moving forward.

Please see below for a brief summary of the feedback and faculty engagement that informed our concurrence. Attached is the summary of feedback and suggestions that I received from several faculty and shared with Dave Barker. Let me know if you need anything additional from us at this stage.

**Summary of Review Process:**

- The proposal was circulated to faculty in SENR with overlapping expertise, including those teaching courses listed in the certificate.
- Feedback focused on the importance of curricular coherence, the appropriate use of the term “community” in the certificate title, and capacity for SENR course enrollments.
- The revised title—*Urban Agriculture and Food Production*—was positively received, as was the updated course list.
- Faculty affirmed that the certificate does not overlap substantially with existing SENR programs and that listed ENR courses (e.g., ENR 5279, ENR 3100) are appropriate and have capacity.

**Conclusion:**

Based on faculty feedback and Academic Affairs Committee review, SENR is pleased to provide concurrence for the revised certificate proposal and supports the continued collaboration between SENR and HCS in this area.

Best,  
Lauren

*Please note: I am sending this message at a time that works for me. There is no expectation for you to respond or take action outside of your regular working hours.*

**Lauren M. Pintor, PhD (she/her)**

Associate Professor in Aquatic Ecology

Associate Director of Undergraduate Education

[School of Environment & Natural Resources](#)

2021 Coffey Road, 210 Kottman Hall

Columbus, OH 43210

614-292-9803

[pintor.6@osu.edu](mailto:pintor.6@osu.edu)

Pintor Lab: <http://u.osu.edu/pintor.6/>

Faculty Webpage: <https://senr.osu.edu/our-people/lauren-m-pintor>

Twitter: @PintorLabOSU

**From:** [Greenbaum, Rob](#)  
**To:** [Osborne, Jeanne](#)  
**Cc:** [Christy, Ann](#); [Barker, David](#); [Klooster, Wendy](#); [Karcher, Doug](#); [Clark, Jill](#)  
**Subject:** RE: Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System  
**Date:** Monday, April 7, 2025 8:46:41 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

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Hi Jeanne,

Thank you for reaching out.

The John Glenn College of Public Affairs is happy to provide concurrence for the proposed certificate in Urban Agriculture and Community Food System.

All the best,

Rob



**Robert T. Greenbaum**

Associate Vice Provost for Academic Programs

**Office of Academic Affairs**

Professor, Associate Dean for Curriculum

**John Glenn College of Public Affairs**

350E Page Hall, 1810 College Road, Columbus, OH 43210

614-292-9578 Office / 614-292-2548 Fax

<https://glenn.osu.edu/rob-greenbaum>

Pronouns: he/him/his

---

**From:** Osborne, Jeanne <osborne.2@osu.edu>  
**Sent:** Monday, April 7, 2025 3:55 PM  
**To:** Greenbaum, Rob <greenbaum.3@osu.edu>  
**Cc:** Christy, Ann <christy.14@osu.edu>; Barker, David <barker.169@osu.edu>; Klooster, Wendy <klooster.2@osu.edu>; Karcher, Doug <karcher.3@osu.edu>  
**Subject:** Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System

Dear Dr. Greenbaum,

I hope you are having a good semester – commencement will be here before we know it!

The Department of Horticulture and Crop Science in the College of Food, Agricultural, and Environmental Sciences is proposing an undergraduate type 1a/2 stand-alone certificate in

Urban Agriculture and Community Food System (cover letter and proposed certificate attached).

Due to the potential discipline interest with your college, we are seeking concurrence from the John Glenn College. Would you please forward the attached course syllabi to the appropriate units within your college? We would appreciate feedback by Tuesday, April 22, 2025 if at all possible – we recognize that this is the end of the semester with a lot going on, so please let me know if you anticipate any issues with this timeframe.

Please let me know if you have any questions or need additional information.

Take care,

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  
Tel: 614-292-1734  
Fax: 614-292-1218  
e-mail: [Osborne.2@osu.edu](mailto:Osborne.2@osu.edu)

*'Unexpected kindness is the most powerful, least costly, and most underrated agent of human change' (Bob Kerrey)*

**From:** [Snyder, Anastasia](#)  
**To:** [Osborne, Jeanne](#)  
**Cc:** [Christy, Ann](#); [Barker, David](#); [Klooster, Wendy](#); [Karcher, Doug](#)  
**Subject:** RE: Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System  
**Date:** Thursday, April 10, 2025 11:03:03 AM  
**Attachments:** [image002.png](#)  
[image003.png](#)

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Dear Jeanne,

Thank you for your email. EHE has reviewed the materials you sent and there are no concurrence issues with any EHE programs or courses.

Sincerely,  
Tasha



Anastasia R. Snyder  
Associate Dean for Faculty Affairs  
College of Education and Human Ecology  
The Ohio State University  
[Snyder.893@osu.edu](mailto:Snyder.893@osu.edu)  
614-688-4169

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**From:** Osborne, Jeanne <osborne.2@osu.edu>  
**Sent:** Monday, April 7, 2025 3:53 PM  
**To:** Snyder, Anastasia <snyder.893@osu.edu>  
**Cc:** Christy, Ann <christy.14@osu.edu>; Barker, David <barker.169@osu.edu>; Klooster, Wendy <klooster.2@osu.edu>; Karcher, Doug <karcher.3@osu.edu>  
**Subject:** Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System

Dear Dr. Snyder,

I hope you are having a good semester – commencement will be here before we know it!

The Department of Horticulture and Crop Science in the College of Food, Agricultural, and Environmental Sciences is proposing an undergraduate type 1a/2 stand-alone certificate in Urban Agriculture and Community Food System (cover letter and proposed certificate attached).

Due to the potential discipline interest with your college, we are seeking concurrence from the College of Education and Human Ecology. Would you please forward the attached course syllabi to the appropriate units within your college? We would appreciate feedback by Tuesday, April 22, 2025 if at all possible – we recognize that this is the end of the semester with a lot going on, so please let me know if you anticipate any issues with this timeframe.

Please let me know if you have any questions or need additional information.

Take care,

Jeanne



THE OHIO STATE UNIVERSITY

*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  
Tel: 614-292-1734  
Fax: 614-292-1218  
e-mail: [Osborne.2@osu.edu](mailto:Osborne.2@osu.edu)

*'Unexpected kindness is the most powerful, least costly, and most underrated agent of human change'* (Bob Kerrey)

**From:** [Osborne, Jeanne](#)  
**To:** [Barker, David](#)  
**Subject:** FW: Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System  
**Date:** Monday, May 19, 2025 4:47:48 PM  
**Attachments:** [image002.png](#)  
[image003.png](#)

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FYI

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**From:** Martin, Andrew <[martin.1026@osu.edu](mailto:martin.1026@osu.edu)>  
**Sent:** Tuesday, April 22, 2025 11:27 AM  
**To:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>; Vankeerbergen, Bernadette <[vankeerbergen.1@osu.edu](mailto:vankeerbergen.1@osu.edu)>  
**Cc:** Christy, Ann <[christy.14@osu.edu](mailto:christy.14@osu.edu)>; Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>; Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Subject:** RE: Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System

Geography also concurred!



**Andrew W. Martin**

Associate Dean for Undergraduate Education  
Professor of Sociology  
114 University Hall, 230 North Oval Mall  
Columbus, OH 43210  
614-247-6641 Office  
[martin.1026@osu.edu](mailto:martin.1026@osu.edu)

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**From:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>  
**Sent:** Tuesday, April 22, 2025 11:25 AM  
**To:** Martin, Andrew <[martin.1026@osu.edu](mailto:martin.1026@osu.edu)>; Vankeerbergen, Bernadette <[vankeerbergen.1@osu.edu](mailto:vankeerbergen.1@osu.edu)>  
**Cc:** Christy, Ann <[christy.14@osu.edu](mailto:christy.14@osu.edu)>; Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>; Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Subject:** RE: Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System

Dear Dr. Martin and Dr. Vankeerbergen,

We received positive feedback from Dr. Andrews in the Center for Life Sciences Education on this proposal, but have not received any other responses. Are we OK assuming concurrence from the College of Arts and Sciences?

Thank you both!

Jeanne

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**From:** Osborne, Jeanne

**Sent:** Monday, April 7, 2025 3:51 PM

**To:** Martin, Andrew <[martin.1026@osu.edu](mailto:martin.1026@osu.edu)>; Vankeerbergen, Bernadette  
<[vankeerbergen.1@osu.edu](mailto:vankeerbergen.1@osu.edu)>

**Cc:** Christy, Ann <[christy.14@osu.edu](mailto:christy.14@osu.edu)>; Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>; Klooster, Wendy  
<[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>

**Subject:** Concurrence Request: Undergraduate Certificate - Urban Agriculture and Community Food System

Dear Dr. Martin and Dr. Vankeerbergen,

This is the second of two requests for concurrence for a new certificate proposal.

The Department of Horticulture and Crop Science in the College of Food, Agricultural, and Environmental Sciences is proposing an undergraduate type 1a/2 stand-alone certificate in Urban Agriculture and Community Food System (cover letter and proposed certificate attached).

Due to the potential discipline interest with your college, we are seeking concurrence from the College of Arts and Sciences. Would you please forward the attached course syllabi to the appropriate units within your college? We would appreciate feedback by Tuesday, April 22, 2025 if at all possible – we recognize that this is the end of the semester with a lot going on, so please let me know if you anticipate any issues with this timeframe.

Please let me know if you have any questions or need additional information.

Take care,

Jeanne



THE OHIO STATE UNIVERSITY

*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.

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Tel: 614-292-1734

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e-mail: [Osborne.2@osu.edu](mailto:Osborne.2@osu.edu)

*'Unexpected kindness is the most powerful, least costly, and most underrated agent of human change' (Bob Kerrey)*





**From:** [Osborne, Jeanne](#)  
**To:** [Martin, Andrew](#); [Vankeerbergen, Bernadette](#)  
**Cc:** [Christy, Ann](#); [Barker, David](#); [Klooster, Wendy](#); [Karcher, Doug](#)  
**Subject:** RE: Concurrence Request: Undergraduate Certificate - Plant Breeding  
**Date:** Tuesday, April 22, 2025 1:26:19 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

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Thank you!

Jeanne

---

**From:** Martin, Andrew <[martin.1026@osu.edu](mailto:martin.1026@osu.edu)>  
**Sent:** Tuesday, April 22, 2025 11:27 AM  
**To:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>; Vankeerbergen, Bernadette <[vankeerbergen.1@osu.edu](mailto:vankeerbergen.1@osu.edu)>  
**Cc:** Christy, Ann <[christy.14@osu.edu](mailto:christy.14@osu.edu)>; Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>; Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Subject:** RE: Concurrence Request: Undergraduate Certificate - Plant Breeding

None here (Microbiology and Molecular Genetics concurred).

Best

Andrew



**Andrew W. Martin**

Associate Dean for Undergraduate Education  
Professor of Sociology  
114 University Hall, 230 North Oval Mall  
Columbus, OH 43210  
614-247-6641 Office  
[martin.1026@osu.edu](mailto:martin.1026@osu.edu)

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**From:** Osborne, Jeanne <[osborne.2@osu.edu](mailto:osborne.2@osu.edu)>  
**Sent:** Tuesday, April 22, 2025 11:24 AM  
**To:** Martin, Andrew <[martin.1026@osu.edu](mailto:martin.1026@osu.edu)>; Vankeerbergen, Bernadette <[vankeerbergen.1@osu.edu](mailto:vankeerbergen.1@osu.edu)>  
**Cc:** Christy, Ann <[christy.14@osu.edu](mailto:christy.14@osu.edu)>; Barker, David <[barker.169@osu.edu](mailto:barker.169@osu.edu)>; Klooster, Wendy <[klooster.2@osu.edu](mailto:klooster.2@osu.edu)>; Karcher, Doug <[karcher.3@osu.edu](mailto:karcher.3@osu.edu)>  
**Subject:** RE: Concurrence Request: Undergraduate Certificate - Plant Breeding

Dear Dr. Martin and Dr. Vankeerbergen,

We have not received any feedback on this concurrence request, so are we OK assuming that there are no issues from the College of Arts and Sciences?