

# **AGENDA & NOTES**

Name of Committee or Team: Curriculum Committee

- **Committee Members Present via WebEx**: Rafeeq McGiveron, Jon Ten Brink, Tracy Nothnagel, Courtney Geisel, Mark Kelland, Dan Rafail, Michael Pemberton, Mieko Phillips, Eric Bennett, Tamara McDiarmid, Ian Leighton
- Resource Members Present via WebEx: Betsy Raleigh, Laurie Kinne, Mary Ellen Laatsch, Nancy Dietrich, Kelly Ellis, Zachary Foster
- Guest: Cheryl Garayta, Mark Bathurst
- Scribe: Penny Tucker

| Date: February 16, 2022   | -                                 | Time: 2:30-4:30 PM Ro   | oom: WebEx                |
|---|-----------------------------------|---|---------------------------|
| Agenda Item   | Tentative<br>Time                 | Discussion  | Next Steps                |
| Approval of the February 16,<br>2022 Agenda   | <del>2:30-2:35</del><br>2:34      | <ul><li>Amendments: None</li><li>Objections: none</li><li>Approved</li></ul>  | Approved                  |
| Approval of amended minutes<br>from CC meeting on February 2,<br>2022 <i>(All)</i>  | <del>2:35-2:40</del><br>2:34-2:35 | <ul><li>Objections: none</li><li>Approved</li></ul>   | Approved                  |
| Approval of CC consent agenda<br>(All)<br>Course Expedited Revisions<br>Approved by Director of<br>Assessment and CC Reviewed:<br>• n/a | <del>2:40</del><br>2:35           | n/a   | • n/a                     |
| CC + CASL Work Group Update<br>(Tami M.)  | <del>2:40-2:45</del><br>2:35-2:36 | <ul><li>No updates at this time</li><li>More to follow</li></ul>  | Update at next<br>meeting |
| CC & Degree Works Update<br>(Zachary Foster)  | <del>2:45-2:55</del><br>2:36      | No updates at this time   | Update at next<br>meeting |
| 5-Star Ticket / Curriculum<br>Committee Webpage Update:<br>5-Star Ticket Process for Gen<br>Ed/MTA Submission Update                    | <del>2:55-3:00</del><br>2:36-2:37 | <ul> <li>CC webpage updated with revised SC Revised document</li> <li>Gen Ed 5-star ticket pending for creat</li> </ul> | meeting                   |
| Items for Review  |                                   |   |                           |

| Agenda Item  | Tentative<br>Time      | Discussion  | Next Steps  |
|--|------------------------|---|---|
| New Courses:<br>2 <sup>nd</sup> review:<br>AVAU 100-UAS Exam-<br>Flight Orientation<br>AVAU 150-Unmanned<br>Aircraft Sys. Maint<br>AVAU 200-Advanced<br>UAS Flight | 3:00-3:20<br>2:37-3:05 | <ul> <li>Prior meeting notes of 2/2/22</li> <li>AVAU 100: <ul> <li>All three course descriptions are the same; will be adjusted to TRT suggestions.</li> <li>Usually hi-vis or hi-visibility</li> <li>CIP code correct</li> <li>Course Description updates will be completed through email. Upon reaching final version, Betsy R will update worksheet and update 5-star ticket.</li> <li>Mark moves to approve, Tracy seconds</li> <li>Rafeeq's recommendations reviewing course description before fully approving course.</li> <li>Mary Ellen, will the 2-week delay be an issue?</li> <li>MEL, No</li> <li>Mark moves to postpone to next meeting pending update to course description, Heather seconds</li> <li>Objections: none, procedural as motion already on floor, Mark advised chair did not place motion on the floor.</li> <li>Approved to postponed to review updated course description</li> <li>AVAU 150</li> <li>Course description needs updating</li> <li>Course Description petsy R will update worksheet and update 5-star ticket.</li> <li>Mark moves to postpone pending update to course description areaching final version, Betsy R will update worksheet and update 5-star ticket.</li> <li>Mark moves to postpone to next meeting to review updated course description</li> <li>AVAU 150</li> <li>Course description updates will be completed through email. Upon reaching final version, Betsy R will update worksheet and update 5-star ticket.</li> <li>Mark moves to postpone to next meeting to review updated course description</li> </ul> </li> <li>AVAU 200 <ul> <li>Corrections from TRT have been corrected</li> <li>Pending course description updates will be completed through email. Upon reaching final version, Betsy R will update worksheet and update 5-star ticket.</li> <li>Mark moves to postpone course, lan seconds</li> <li>Objections: none</li> <li>Approved postpone course, lan seconds</li> <li>Objections: none</li> <li>Approved to postpone to next meeting to review updated course description</li> </ul> </li> </ul> | <ul> <li>APPROVED:</li> <li>AVAU 100-<br/>UAS Exam-<br/>Flight<br/>Orientation</li> <li>AVAU 150-<br/>Unmanned<br/>Aircraft Sys.<br/>Maint</li> <li>APPROVED with<br/>amendments:</li> <li>AVAU 200-<br/>Advanced UAS<br/>Flight</li> </ul> |

| Agenda Item  | Tentative<br>Time                 | Discussion   | Next Steps   |
|--|-----------------------------------|--|--|
|  |                                   | <ul> <li>AVAU 100:</li> <li>TRT did not suggest any course description specifically; recommended individual course descriptions for three courses. The department has made the adjustments and it was approved.</li> <li>Mark K. motions to approve AVAU 100, Tracy seconds</li> <li>POLL: 9 approve, 0 nay, 0 abstain</li> <li>Approved</li> <li>AVAU 150:</li> <li>Change "&amp;" to and</li> <li>Jon moves to approve, Mark K. seconded</li> <li>POLL: 8 approve, 0 nay, 0 abstain</li> <li>Approved</li> </ul> AVAU 200: <ul> <li>Mark K. suggests last work be laboratories rather than lab, Betsy Ok'd. Changes to laboratory sessions due to drones flown during lab sessions time.</li> <li>Rafeeq suggested removing application</li> <li>Mark Bathurst advised that the suggested amendments do not conflict with FAA regulations</li> <li>Final choice of last two sentences in course description and approved by Mark Bathurst: Students will demonstrate skills</li> </ul> |  |
|  |                                   | <ul> <li>learned throughout the program, including in a variety of drone missions for potential future clients. Drone flight is included in class laboratory sessions.</li> <li>Mark K. moves to approve with amendments, Jon seconds</li> <li><u>POLL</u>: 9 approves, 0 nay, 0 abstain</li> <li>Approved with amendments</li> </ul>  |  |
| Course Revisions:  | <del>3:20</del><br>3:05           | n/a  | n/a  |
| <ul> <li>New Programs/Pathways:</li> <li>GSCI UAS Remote Pilot<br/>and Maintenance, CC</li> <li>Science and<br/>Mathematics, GA</li> </ul> | <del>3:20-3:45</del><br>3:00-3:17 | <ul> <li>GSCI UAS Remote Pilot and Maintenance, CC</li> <li>Mark K. will complete HLC screening while on way to Senate</li> <li>Mark K. moves to approve, Ian seconds</li> </ul>   | <ul> <li>APPROVED:</li> <li>GSCI UAS<br/>Remote Pilot<br/>and</li> </ul> |

| Agenda Item  | Tentative<br>Time                 | Discussion   | Next Steps  |
|--|-----------------------------------|--|---|
|  |                                   | <ul> <li>POLL: 9 approved, 0 nay, 0 abstain</li> <li>Approved</li> <li>Science and Mathematics GA:         <ul> <li>Cheryl advised to add in Milestone course codes CHEM 151 and 161</li> <li>Mark K. advised it was prescreened through HLC and was cleared</li> <li>Remove ECON 213 ECON 260 from Career Community</li> <li>Mark K. moves to approve, Jon seconds</li> <li><u>POLL</u>: 9 approve, 1 nay, 0 abstain</li> <li>Approved with corrections</li> </ul> </li> </ul>                            | Maintenance,<br>CC<br>• Science and<br>Mathematics,<br>GA                       |
| <i>Program of Study</i><br><i>Discontinuation:</i><br>n/a  | <del>3:45</del><br>3:17           | n/a  | • n/a   |
| General Ed-Applied /<br>MTA Course Proposal<br>• n/a   | <del>3:45</del><br>3:17           | n/a  | n/a   |
| CIMT Course Revisions:<br>• HSKN 080<br>• PFKN 200<br>• PFKN 201<br>• PFKN 208<br>• PFKN 210<br>(Any courses on CIMT Course<br>Revision .pdf document that are<br>highlighted in green are pending<br>cc course reviews and are NOT<br>listed here.) | <del>3:45-3:55</del><br>3:18-3:20 | <ul> <li>HSKN 080: Cancel. CCRESA high school course; no longer offering, Sp 2020 last semester offered/ran.</li> <li>PFKN 200: Change. F,Sp. Course sequencing</li> <li>PFKN 201: Change. F,Sp. Course sequencing</li> <li>PFKN 208: Change. F,Sp. Course sequencing</li> <li>PFKN 210: Change. F,Sp. Course sequencing</li> <li>PFKN 210: Change. F,Sp. Course sequencing</li> <li>Any questions: none</li> <li>Jon moves to approve, Mark seconds</li> <li>POLL: 7 approve, 0 nay, 1 abstain</li> </ul> | APPROVED:<br>• HSKN 080<br>• PFKN 200<br>• PFKN 201<br>• PFKN 208<br>• PFKN 210 |
| Agenda Items for Future<br>Meeting:<br>Next Meeting:<br>March 2, 2022  | <del>3:55-4:30</del><br>3:20-3:22 | <ul> <li>approved</li> <li>Laurie K will be adding the World Languages program of study reinstatement/updated 5-star ticket</li> <li>Betsy R advised Cybersecurity programs/courses being reviewed by PC, possible next meeting for review/approval.</li> </ul>  |   |

Meeting adjourned at 3:22pm

## WebEx Chat Information:

February 16, 2022 2:54 PM from Jon Tenbrink to everyone: Students will demonstrate skills learned throughout the program, including in flying a variety of drone missions.

February 16, 2022 2:57 PM from Tracy Nothnagel to everyone: Program Draft: This Capstone course provides an in-depth review of the UAS program content. Students will present examples of program-related tasks to faculty and peers. Students will demonstrate skills learned throughout the program, and the application of a variety of drone missions for future clients. Drone flight is included in class labs.

February 16, 2022 2:59 PM from Tracy Nothnagel to everyone: My suggestion, depending on the client issue: tudents will demonstrate skills learned throughout the program, including flying a variety of drone missions for future clients.

February 16, 2022 3:22 PM from Mieko Philips to everyone: Thank you!!

### Polling Results:

Motion to approve new course AVAU 100? A.Approve 9/18 ( 50%) B.Nay 0/18 ( 0%) C.Abstain 0/18 ( 0%) No Answer 9/18 ( 50%) Eric Bennett | | | | Ian Leighton | X | | | Nancy Dietrich | | | | Cheryl Garayta | | | | Daniel Rafail | X | | |

АВС

| Courtney Geisel   X   |
|-----------------------|
| Jon Tenbrink   X      |
| Mark Kelland   X      |
| Zachary Foster        |
| Kelly Ellis           |
| Tamara McDiarmid   X  |
| Betsy Raleigh         |
| Rafeeq McGiveron      |
| Laurie Kinne 🛛 🗍 🗍 🗍  |
| Tracy Nothnagel   X   |
| Mary Laatsch 🛛 📋 🗍 🗍  |
| Michael Pemberton   X |
| Mieko Philips   X     |
|                       |

Motion to approve new course AVAU 150? A.Approve 8/18 ( 44%) B.Nay 0/18 ( 0%) C.Abstain 0/18 ( 0%) No Answer 10/18 ( 56%)

ABC

-----

Courtney Geisel | X | | | Jon Tenbrink | X | | | Mark Kelland |X| | Zachary Foster Kelly Ellis Tamara McDiarmid | X | | | Betsy Raleigh Rafeeg McGiveron | | | Laurie Kinne Tracy Nothnagel | X | Mary Laatsch Michael Pemberton | X | | | Mieko Philips | X | Eric Bennett lan Leighton | X | | Nancy Dietrich Cheryl Garayta Daniel Rafail 

Motion to approve new course AVAU 200 with amendments? A.Approve 9/18 ( 50%) B.Nay 0/18 ( 0%) C.Abstain 0/18 ( 0%) No Answer 9/18 ( 50%)

| ۸ | D | C |
|---|---|---|
| A | D | C |

| Courtney Geisel   X   |
|-----------------------|
| Jon Tenbrink   X      |
| Mark Kelland   X      |
| Zachary Foster        |
| Kelly Ellis           |
| Tamara McDiarmid   X  |
| Betsy Raleigh         |
| Rafeeq McGiveron      |
| Laurie Kinne 🛛 🗍 🗍 🗍  |
| Tracy Nothnagel   X   |
| Mary Laatsch          |
| Michael Pemberton   X |
| Mieko Philips   X     |
| Eric Bennett   X      |
| Ian Leighton   X      |
| Nancy Dietrich        |
| Cheryl Garayta 🛛 🗍 🗧  |
| Daniel Rafail         |
|                       |

Motion to approve new program of study GSCI UAS Remote Pilot and Maintenance, CC?

A.Approve 9/18 ( 50%) B.Nay 0/18 ( 0%) C.Abstain 0/18 ( 0%) No Answer 9/18 ( 50%)

ABC

-----

Courtney Geisel | X | | | Jon Tenbrink |X| | | Mark Kelland |X| | | Zachary Foster | | | | Kelly Ellis Tamara McDiarmid | X | | | Betsy Raleigh Rafeeg McGiveron | | | Laurie Kinne 1 1 Tracy Nothnagel | X | Mary Laatsch Michael Pemberton | X | | Mieko Philips | X | Eric Bennett |X| | lan Leighton | X | | Nancy Dietrich | | Cheryl Garayta | | Daniel Rafail

Motion to approve new program of study Science and Mathematics, GA?

A.Approve 9/18 ( 50%) B.Nay 1/18 ( 6%) C.Abstain 0/18 ( 0%) No Answer 8/18 ( 44%)

#### АВС

\_\_\_\_\_

| Courtney Geisel   X    |
|------------------------|
| Jon Tenbrink   X       |
| Mark Kelland   X       |
| Zachary Foster         |
| Kelly Ellis            |
| Tamara McDiarmid   X   |
| Betsy Raleigh          |
| Rafeeq McGiveron       |
| Laurie Kinne 🛛 📋 🗍 🖉   |
| Tracy Nothnagel   X    |
| Mary Laatsch           |
| Michael Pemberton   X  |
| Mieko Philips 🛛 🗛 👘 🖊  |
| Eric Bennett     X     |
| Ian Leighton   X       |
| Nancy Dietrich         |
| Cheryl Garayta 🛛 🗍 🗍 🗍 |
| Daniel Rafail 🛛 🛛 🖉 🖉  |
|                        |

Motion to approve CIMT Course Revisions:

- HSKN 080
- PFKN 200
- PFKN 201
- PFKN 208
- PFKN 210

A.Approve 7/18 ( 39%) B.Nay 0/18 ( 0%) C.Abstain 1/18 ( 6%) No Answer 10/18 ( 56%)

### A B C

\_\_\_\_\_

Courtney Geisel | | X | Jon Tenbrink | X | Mark Kelland |X| | | Zachary Foster | | Kelly Ellis Tamara McDiarmid | X | | | **Betsy Raleigh** Rafeeg McGiveron Laurie Kinne 1 1 Tracy Nothnagel | | Mary Laatsch Michael Pemberton | X | | Mieko Philips |X| | | Eric Bennett lan Leighton | X | | Nancy Dietrich Cheryl Garayta Daniel Rafail |X| | |