## Curriculum Committee (21-22) Meeting Minutes:

|   | 5/13/2022   | Zoom  |
|---|---|---|
| Members<br>Present                        | Dianne Hilliard, Lauren Stevens, Ge<br>White (serving as Scott Morrison's p | eri Pope, Amy Ghilieri, Ron Beller, Georgia<br>proxy), Terry Mendez |
| Members<br>Missing                        | Kyle Dalpe, Niki Gladys, Matt Ande  | rson, Dave Riske, Scott Morrison                                    |
| Guests                                    |   |   |
| Agenda items for next meeting             |   |   |
|   |   |   |
|   |   |   |
| Agenda Topic                              |   | rch 16, 2022 (email vote), and April 8, 2022                        |
| Action Taken                              | Dianne moves to approve all minute  Minutes approved                        | es, Amy seconds   |
| Summary of Discussion                     |   |   |
| Assignments/<br>Potential<br>Agenda Items |   |   |
|   |   |   |
| Agenda Topic                              | Course Proposal AIT 131- Basic Inc  | dustry 4.0 Certificate  |
| Action Taken                              | seconds   | sic Industry 4.0 Certificate course, Amy                            |
|   | Motion approved   |   |

|                                     | <u> </u>  |
|-------------------------------------|---|
| Summary of Discussion               | AIT 131-Basic Industry 4.0 Certification (variable, 2-4 credits)-Basic Operations certification prepares individuals to succeed in operations and assembly positions in modern production environments that use Industry 4.0 automation technologies. This class will prepare individuals with the knowledge and skills necessary to earn this nationally recognized certification and it is also ideal for individuals in related occupations who want to learn more about automated equipment and processes. Topics covered as certification objectives include concepts & terminology of smart manufacturing, basic setup, adjustment & operation of automated machines, safety, hand tools, blueprint & schematic reading, precision measurement, basic electrical control, pneumatic, & sensor systems operation, basic robot operation & terminology, and production monitoring via HMI.  This course has no prerequisites and will act as an elective in the AAS Technology degrees. |
| Assignments/ Potential Agenda Items |   |
| Comments/In formation               |   |

| Agenda Topic             | Certificate Proposal-Certificate of Achievement Heating, Ventilation, Air Conditioning (HVAC)  |
|--------------------------|--|
| Action Taken             | Terry moves to approve COA HVAC, Amy seconds  Motion approved  |
| Summary of<br>Discussion | The COA HVAC program prepares students for a heating and air conditioning industry career.  WNC currently offers a skills certificate in HVAC and the COA HVAC will be a stackable credential on top of the skills certificate.  The WNC HVAC lab is located in Fallon with focus on WNC's rural mission.  The program will consist of 30 credit hours with 24 credits applicable to HVAC courses. An OSHA 10 card is recommended as preparation to enter the program. Students must pass all courses with a score of 70% or higher.  This will go to the Academic Affairs Council as the next step in the approval process. |

| Assignments/ |  |
|--------------|--|
| Potential    |  |
| Agenda Items |  |
| Comments/In  |  |
| formation    |  |

| Agenda Topic                        | Program Update to BAS Construction Management  |
|-------------------------------------|--|
| Action Taken                        | Lauren moves to approve that lower division program requirements be fulfilled when students earn an AAS Apprenticeship from a NSHE institution, Amy seconds  Motion approved   |
| Summary of<br>Discussion            | Students who have earned an Associate of Applied Science degree in Apprenticeship from a Nevada System of Higher Education institution may have the lower division program requirements fulfilled for BAS in Construction Management. Students must still fulfill the residency, general education and upper division requirements for graduation. |
| Assignments/ Potential Agenda Items |  |
| Comments/In formation               |  |

| Agenda Topic              | Course Proposal-Biol 198 Special Topics, Pinyon Jay Survey  |
|---------------------------|---|
| Action Taken              | Dianne moves to approve Biol 198 for 1-3 credits, Amy seconds  Motion approved  |
| Summary of<br>Discussion  | Biol 198 was discussed at a previous Curriculum Committee meeting and now formal approval is being requested.  Biol 198 (variable 1-3 credits)-The course is an opportunity to participate in an ongoing scientific study of the current status of Pinyon Jay populations in the Pine Nut Range.  Prerequisites:Generally Biol 100 or higher or Introduction to Ornithology. Students must have permission from the instructor to enroll. |
| Assignments/<br>Potential |   |
| Agenda Items              |   |
| Comments/In formation     |   |

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| Agenda Topic                        | Title Proposal-Biol 198   |
|-------------------------------------|---|
| Action Taken                        | Terry moves to approve Biol 198 to be titled Special Topics, Pinyon Jay Survey, Amy seconds  Motion approved          |
| Summary of Discussion               | Biol 198 will be titled Special Topics, Pinyon Jay Survey.  For transcript purposes it reads SPTP: Pinyon Jay Survey. |
| Assignments/ Potential Agenda Items |   |
| Comments/In formation               |   |

| Agenda Topic                       | Course Proposal-Biol 135 Introduction to Ornithology   |
|------------------------------------|--|
| Action Taken                       | Terry motions to approve Biol 135 as a science for AA, AB, AGS, AAS and BAS degrees, Amy seconds   |
| Summary of<br>Discussion           | Biol 135 is also a course that was previously brought to the Curriculum Committee for review and now formal approval is being requested.  Biol 135-Introduction to Ornithology (3 credits)-This course offers an introduction to the biology of birds with a focus on avian biology, behavior, ecology, mechanism of flight, and migration, along with opportunities for field identification of birds common to Western Nevada. The course includes classroom lectures, hands-on activities, four laboratory experiences and field trips.  Prerequisites: None  Biol 135 will fulfill science for AA, AB, AGS, AAS and BAS degrees. |
| Assignments/ Potential             |  |
| Agenda Items Comments/In formation |  |

| Agenda Old Business |  |
|---------------------|--|
|---------------------|--|

| Action Taken                        |  |
|-------------------------------------|--|
| Summary of Discussion               |  |
| Assignments /Potential Agenda Items |  |
| Comments/In formation               |  |

| Agenda<br>Topic     | New Business |
|---------------------|--------------|
| <b>Action Taken</b> | NA           |
| Summary of          |              |
| Discussion          |              |
| Assignments         |              |
| /Potential          |              |
| Agenda              |              |
| Items               |              |
| Comments/In         |              |
| formation           |              |

| Agenda<br>Topic | Public Comment   |
|-----------------|--|
| Action Taken    | The group thanks and honors Dianne Hilliard for her years of service at WNC since she is retiring soon. Dianne has been to countless Curriculum Committee meetings over the years and offered essential guidance as the curriculum articulation specialist and Director of Admissions and Records. |
| Summary of      |  |
| Discussion      |  |
| Assignments     |  |
| /Potential      |  |
| Agenda          |  |
| Items           |  |
| Comments/In     |  |
| formation       |  |

| Agenda<br>Topic | Adjournment       |
|-----------------|-------------------|
| Action Taken    | Meeting Adjourned |
| Summary of      |                   |
| Discussion      |                   |
| Assignments     |                   |
| /Potential      |                   |

| Agenda      |  |
|-------------|--|
| Items       |  |
| Comments/In |  |
| formation   |  |