

Western Nevada College Curriculum Committee Meeting Minutes

2023-2024	August 18th, 2023 Call to Order – 1:00 pm	Meeting conducted via Zoom
Members Present	Lauren Stevens, Geri Pope, Amy Ghilieri, Scott Morrison, Matt Anderson, Debi Ingraffia-Strong, Jaspreet Gill, Smriti Bhattarai, Travis Carr, Dana Ryan, Chelsie Hamtak	
Members Missing	Niki Gladys	
Guests		
Agenda items for next meeting		

Agenda Topic	Approval of April 14th (Zoom) and May 11th (Email) 2023 Minutes
Action Taken	Chelsie motions to approve both minutes, Smriti seconds Motion approved
Summary of Discussion	

Agenda Topic	Chair and Recorder Vote
Action Taken	The committee unanimously votes Geri as the Chair. Lauren would like to step down as recorder after serving many years, but no committee member is willing to serve in her place at this time.
Summary of Discussion	<p>Geri Pope will continue serving as the Chair. Lauren Stevens will serve as the recorder for today’s meeting and possibly beyond. Other curriculum members are encouraged to consider stepping into the role.</p> <p>There may be a way to have a non-member record minutes for the committee.</p>

Agenda Topic	AY 23/24 Meeting Schedule
Action Taken	Information Only
Summary of Discussion	The committee determines the meeting time to be the 3rd Friday of each month at 9am.

Agenda Topic	Proposal to change prerequisite: ELM 121 and MPT 160
Action Taken	<p>Amy motions to approve the prerequisite changes for Elm 121 to be “recommend Elm 110 or Elm 112 or concurrent” and Mpt 160 to be “recommend Elm 110 or Elm 112, Chelsie seconds</p> <p>Motion approved</p>
Summary of Discussion	The following are proposed prerequisite changes for Elm 121 and Mpt 160. These courses made a previous agenda when

	<p>many changes were being made from Ait to Elm and Mpt. The current prerequisite for Elm 121 is “Concurrent Elm 110 or Elm 112” and for MPT 160 it is: “MPT102. Recommended to take concurrently with ELM 121”</p> <p>The following changes provide a better fit as the prerequisites and greater flexibility for students:</p> <p>ELM 121: Circuit Design -“Recommend ELM 110 or ELM 112 OR concurrent enrollment”</p> <p>MPT 160: Mechanical Drive Systems I -“Recommend ELM 110 or ELM 112”</p>
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Agenda Topic	Proposal to change from variable to fixed credit for Auto
Action Taken	<p>Chelsie motions to approve that Auto 115, 145, 155, and 225 move from variable to 4 fixed credits each, Amy seconds</p> <p>Motion approved</p>
Summary of Discussion	<p>Proposal is to change from variable to fixed with some minor updates to course outlines. This is intended to help prevent issues.</p> <p>AUTO 115: Auto Electricity & Electronics I (4 credits) AUTO 145: Automotive Brakes (4 credits) AUTO 155: Automotive Steering and Suspension (4 credits) AUTO 225: Automotive Engine Performance I and Fuel & Ignition (4 credits)</p>

Agenda Topic	New course proposals Elm 129 and Elm 140
Action Taken	<p>Chelsie motions to approve the new courses Elm 129 and Elm 140 pending CCN approval, Smriti seconds</p> <p>Motion approved</p>
Summary of Discussion	<p>These courses go with a Tesla program.</p> <p>ELM 129: Electric Motors & Drives (3 credits) ELM 140: Industrial Robotics (3 credits)</p> <p>TMCC is also teaching these courses, which are being brought to the Curriculum Committee today with pending CCN approval as they are time sensitive.</p>

Agenda Topic	Proposal to change Skills Certificate - Manufacturing Technician
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Action Taken	Chelsie moves to approve the changes to the Skills Certificate-Manufacturing Technician that are Mpt 114 (3 cr.) and Elm 110 (4 cr.) to Elm 110 (3 cr.) and Elm 127 (3 cr.) instead adjusting overall credits from 14 to 13, Amy seconds Motion approved
Summary of Discussion	Proposal to change course requirements FROM: -MPT 111 Fundamentals of Manufacturing and Automation I (3 credits) - MPT 112 Fundamentals of Manufacturing and Automation II (3 credits) - <i>MPT 114 Fundamentals of Manufacturing and Automation III (3 credits)</i> - <i>ELM 110 Basic Electricity (4 credits)</i> - OSH 222 General Industry Safety (1 credit) TO: - MPT 111 Fundamentals of Manufacturing and Automation I (3 credits) - MPT 112 Fundamentals of Manufacturing and Automation II (3 credits) - <i>ELM 110 Basic Electricity (3 credits)</i> - <i>ELM 127 Introduction to AC Controls (3 credits)</i> - OSH 222 General Industry Safety (1 credit) This change will reduce the overall credits for the skills certificate from 14 to 13. These changes are set to go into effect in fall 2023.

Agenda Topic	Proposal to change Skill Certificate - Mechatronics Foundation
Action Taken	Amy motions to approve the changes to the Skills Certificate-Mechatronics Foundation that are Elm 127 and Elm 136 to Elm 129 and Elm 140 instead, Smriti seconds
Summary of Discussion	Proposal to change course requirements FROM: - MPT 160 Mechanical Drive Systems I (3 credits) - <i>ELM 127 Introduction to AC Controls (credits)</i> - ELM 134 Programmable Logic Controllers I (credits) - <i>ELM 136 Programmable Logic Controllers II (3 credits)</i> TO: - MPT 160 Mechanical Drive Systems I (3 credits) - <i>ELM 129 Electric Motors & Drives (3 credits)</i> - ELM 134 Programmable Logic Controllers I (credits) - <i>ELM 140 Industrial Robotics (3 credits)</i> This change will not adjust the overall credits for the skills certificate.

	These changes are set to go into effect in fall 2023.
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Agenda Topic	Proposal to change Certificate of Achievement - Mechatronics
Action Taken	Chelsie moves to approve the change to the program elective options for the COA in Mechatronics to be “Choose 2 units from the following: Elm 136 Programmable Logic Controllers II; Mpt 114 Fundamentals of Manufacturing and Automation III” TO “Choose 2 units from Ait, Elm, Engr, Et, Mpt, Mt”, Amy seconds Motion approved
Summary of Discussion	Proposal to update program elective options From “Choose 2 units from the following: ELM 136 Programmable Logic Controllers II (3 Credits); MPT 114 Fundamentals of Manufacturing and Automation III (3 credits)” TO “Choose 2 units from AIT, ELM, ENGR, ET, MPT, MT (units vary).” This change can be effective immediately. It gives students additional options and is retroactive 6 catalog years.

Agenda Topic	Proposal to change AAS Mechatronics & Electronics
Action Taken	Chelsie moves to approve the change to the AAS Mechatronics and Electronics removing Mpt 114 and Elm 136 to replace with Elm 129 and Elm 140. Additionally, reduce Elm 110 from 4 to 3 credits and increase program electives from 7 to 8 units, Amy seconds Motion approved
Summary of Discussion	Proposal to remove MPT 114: Fundamentals of Manufacturing & Automation III and ELM 136: Programmable Logic Controls II, and replace them with ELM 129: Electric Motors and Drives and ELM 140: Industrial Robotics. Reduce ELM 110 from 4 units to 3 units and increase Program Electives from 7 units to 8 units. This will go into effect for the next catalog year of 2024-2025.

Agenda Topic	Proposal to change from fixed to variable credits
Action Taken	Chelsie moves to approve Ece 231 be 1-4 variable credits, Smriti seconds Motion approved

Summary of Discussion	<p>WNC is in partnership with DETR regarding the need for early childhood career preparation and pathways. This course allows for students to work with young children under the supervision of a master teacher. The variable credits gives options for the hours of commitment with 1 cr. equal to 45 hours.</p> <p>Proposal to change ECE 231 Preschool Practicum: Early Childhood Lab from 1 credit fixed to 1 - 4 credits variable.</p>
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Agenda Topic	<p>Proposal for new Skills Certificate - Early Childhood Educator I and Proposal for new Skills Certificate - Early Childhood Educator II</p>
Action Taken	<p>Chelsie moves to approve the new Skills Certificate-Early Childhood Educator I and Early Childhood Educator II, Amy seconds</p> <p>Motion approved</p>
Summary of Discussion	<p>Skills Certificate-Early Childhood Educator I will require the following courses:</p> <ul style="list-style-type: none"> - ECE 250 - Introduction to Early Childhood Education (3 credits) - HDFS 201 - Lifespan Human Development (3 credits) - ECE 168 - Infectious Diseases & First Aid (1 credit) - EMS 100 - Healthcare Provider CPR (.5 credits) <p>Certificate will consist of 7.5 credits total.</p> <p>Skills Certificate - Early Childhood Educator II will require the following courses:</p> <ul style="list-style-type: none"> - ECE 121 - Parent Care Relations (1 credit) - ECE 204 - Principles of Child Guidance (3 credits) - ECE 231 - Preschool Practicum: Early Childhood Lab (2 credits) - ECE 251 - Curriculum Development in Early Childhood Education (3 credits) <p>Certificate will consist of 9 credits total.</p> <p>The idea is to design for completion in 1 semester. This is in partnership with DETR and the Children's Cabinet. Anna Lisa was also consulted.</p>

	Both of these will be accessible to students for fall 2023.
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Agenda Topic	Old Business
Action Taken	NA
Summary of Discussion	

Agenda Topic	New Business
Action Taken	NA
Summary of Discussion	

Agenda Topic	Public Comment
Action Taken	NA
Summary of Discussion	

Agenda Topic	Adjournment
Action Taken	Meeting adjourned
Summary of Discussion	