Curriculum Changes – 2025FA

This is a summary of the changes to our curriculum that we are proposing be implemented for the Fall of 2025. I have included the actual curriculum, necessary syllabi, and information in the pages that follow. Please feel free to reach out to me or the dean of the area with any questions.

- 1. **Medical Laboratory Technician Program** will be available online. This will be another options for students that will get them away from the traditional classroom.
 - a. The changes that will occur will take the 2 Clinical Courses and break them down into 6. The content is the same we just needed smaller chunks to work in the schedule.
- 2. Work-Based Learning Courses -Due to a change in the definition we now have some courses that are classified wrong.
 - a. WBL 100 109 (Exploring Careers) will become SDV 130 and SDV 131 Career Exploration
 - b. WBL 110 Employability Skills will become SDV 125 Workplace Readiness and SDV 135 Job Seeking Skills
 - c. WBL 150 and WBL 159 (Job Shadowing) will no longer be offered for college credit
- 3. Welding Diploma A few changes to the program
 - Add WEL XXX Intro to Welding Blueprint Reading and GMAW Lab. We will remove WEL 316 – Pipe Welding II, MFG 256 Intro to Lathe, and WEL 214 Advanced Fabrication
- 4. **Fire Science** Adding a few courses and removing a few to help better prepare the students for the transition to the Paramedic program.
 - a. Add BIO 168 Human Anatomy and Physiology and HSC 113- Medical Terminology
 - **b. Remove** FIR 180 Chemistry of Hazardous Materials, FIR 124 Legal Aspects of Emergency Servies, and WBL 100
- 5. Digital Arts AAA/Photography Diploma Reinventing the Photography program to incorporate current practices and trends we are seeing in the job market.
 - a. Add:
 - i. EDU 111 Technology for Creativity and Collaboration
 - ii. PHT 230 Advanced Portraiture
 - iii. PHT 254 Business Photography
 - iv. ANI 105 Intro to Animation
 - v. PHT 200 Professional Practices and File Management
 - vi. MMS 111 Video Production 1
 - vii. PHT 201 Professional Certifications in Digital Arts
 - viii. ART 945 Digital Arts Capstone
 - b. Remove
 - i. SMM 170 Social Media Campaigns
 - ii. WBL 100 Exploring Careers
 - iii. MMS 172 Video Production
 - iv. MUS 332 Intro to Music Technology
 - v. MKT 131 Social Media Marketing
 - vi. GRA 176 Layout Design 1

- vii. MMS 171 Audio Production
- viii. BUS 130 Intro to Entrepreneurship
- ix. CAD 315 Computational Design
- x. CSC 110 Intro to Computers
- xi. CIS 299 Word Press
- xii. PSY 111 Intro to Psychology
- xiii. SPC 122 Interpersonal Communications

6. Computer Programming Languages Certificate

a. Change the layout of the program. Originally designed with the intent of 2 classes a semester for 3 semesters followed by an internship with the FORGE in Jefferson. This has since been closed so we want to make the program more student friendly and provide the opportunity with a broader skill set – adding MAT 127- College Algebra and Trigonometry, SPC 112 – Public Speaking, and MAT 150 Discrete Math.

7. Veterinary Technician Program

- **a.** With a program coordinator in place and a veterinarian on staff they would like to change some of the courses in the program to better align with required standards and workplace need.
- **a.** The following courses will be added:
 - i. AGV 121 Veterinary Medical Terminology
 - ii. AGV 216- Avian, Exotics, and Small Mammals
 - iii. AGV 267 Dosage Calculations
 - iv. AGV 161 Animal Nursing I
 - v. AGV 134 Clinical Pathology
 - vi. AGV 162 Animal Nursing II
 - vii. AGV 170 Veterinary Anesthesiology
 - viii. AGV 185 Veterinary Surgical Assisting
 - ix. AGV 239 VTNE Review and Preparation
- b. The following courses will be removed:
 - x. AGS 113 Survey of the Animal Industries
 - xi. BIO 112 Intro to Biology
 - xii. AGV 160- Anesthesia/Surgical Assistance
 - xiii. CHM 112- Intro to Chemistry
 - xiv. AGS 319 Animal Nutrition
 - xv. WBL 201 Practicum
 - xvi. AGV 148- Small Animal Care
- c. These courses need to be implemented for both freshman and sophomore students beginning Fall 2025. The sophomore students will have a slightly modified schedule including AGV 235 and AGV 146. The layout of the courses is in the attached packet.