

ARTS & SCIENCES DIVISION

Criminal Justice Department

Criminal Justice

- 1. Define theories about the development of deviant/criminal behavior.
- 2. Analyze applications of theories of criminal activity in real-world situations.
- 3. Support an analysis with sufficient and relevant legal or criminological sources.
- 4. Analyze applications of substantive and procedural criminal law rules in real-world situations.
- 5. Produce written work that accurately represents legal and theoretical concepts and research.
- 6. Describe concepts of constitutional law, especially those that relate to the criminal justice system.
- 7. Discuss ethical issues specific to criminal justice and strategies for combatting ethical problems.
- 8. Explain the inner workings of the court system and how a criminal case advances through the system.
- 9. Accurately employs substantive, grammatical, and technical elements of writing.

Early Child/Education/Library Department

Early Childhood Education

- 1a. Apply the Developmental Domains in developing lesson plans using content knowledge and resources of the academic discipline (such as language and literacy, the arts, mathematics, science, physical education, health and safety, and social studies).
- 1b. Discuss the goals, benefits, and uses of assessment in developing appropriate goals, curriculum, and teaching strategies for young children.
- 1c. Recognize and explore young children's characteristics, needs, and influences on early development and learning.
- 2a. Collaborate professionally with families and colleagues/team members.
- 2b. Create healthy, respectful, supportive, and challenging learning environments for young children.
- 2c. Demonstrate awareness of diverse family and community characteristics.
- 2d. Develop a plan to involve families and communities in young children's development and learning.
- 2e. Demonstrate effective communication and presentation skills.
- 2f. Convey ideas purposefully (persuasive, informative, etc.) and with a clear focus.
- 2g. Select and apply compelling and appropriate communication strategies that attend to the values, knowledge, interests, and needs of the audience.
- 3a. Describe how classroom arrangement maximizes learning in all developmental domains.
- 3b. Discuss appropriate early learning standards and other resources for designing, implementing, and evaluating developmentally meaningful and challenging curriculum for each child.
- 4. Apply a broad repertoire of developmentally appropriate teaching/learning approaches, including technology.
- 5a. Reflect on own practice to promote positive outcomes for each child.
- 5b. Demonstrate personal accountability for engaging in the learning process, including preparation, time management, and active participation.
- 6a. Identify and involve oneself with the early childhood field.
- 6b. Uphold ethical standards with commitment to academic integrity and other early childhood professional guidelines.
- 6c. Engage in continuous learning to develop as a professional.
- 6d. Integrate knowledgeable, reflective, and critical perspectives on early education.
- 6e. Engage in informed advocacy for young children and the early childhood profession.

- 7a. Observe and practice in early education settings.
- 7b. Apply observation, documentation, and other appropriate assessment tools and approaches.

Education

- 1. Discuss the goals, benefits, and uses of assessment in developing appropriate goals, curriculum, and teaching strategies.
- 2. Demonstrate effective communication skills for collaborating with families and colleagues.
- 3. Apply a broad repertoire of developmentally appropriate teaching/learning approaches, including technology.
- 4. Uphold ethical standards and other education professional guidelines.
- 5. Apply observation, documentation, and other appropriate assessment tools and approaches.

Library Technician

- 1a. Demonstrate awareness of ethics, values, perspectives, intellectual freedom, and foundational principles when working with colleagues and patrons. (Life Skills)
- 1b. Use service concepts, principles, and techniques to connect diverse individuals or groups with accurate, relevant, and appropriate information in a variety of formats. (Life Skills)
- 2a. Competently explain the acquisition, description, storage, retrieval and use of library information products, services and programs. (Analytic Techniques)
- 2b. Critique the quality of information products and services and evaluate them both for agency purchase and for practical or academic use by self or others. (Analytic Techniques)
- 3. Provide professional customer service through effective interpersonal communication (writing, speaking, and listening) skills including analysis and synthesis of information or situations. (Communication Skills)
- 4a. Demonstrate technical and practical skills in the use of library resources including hardware and software in practical applications and in library employment. (Technology Skills)
- 4b. Demonstrate proficiency in identifying, using, and evaluating current and emerging information and communication technologies. (Technology Skills)
- 5. Exhibit professional ethics and behaviors which include respect for colleagues and customers by demonstrating best library technician customer service skills. (Teamwork Techniques)
- 6a. Observe and develop library programming that meets the needs of a diverse community including social media connections. (Social Values)
- 6b. Recognize the diversity in the clientele and employees of a library information system and be familiar with actions the organization takes to address this diversity. (Social Values)
- 7a. Display aptitudes for career success (time management, attention to detail and quality, professionalism) in the library workplace. (Employability)
- 7b. Competently discuss library administrative organization, management and supervision. (Employability)
- 7c. Demonstrate collegiality, team-building and communication with the ability to work as an effective team member. (Employability)

English & Communication Department

Advanced Academic Achievement

- (None)

American Sign Language

- (None)

College Composition & Reading

- ENG121 4a. Use accurate grammar.
- ENG121 4b. Use accurate mechanics and spelling.
- ENG121 4c. Choose diction and usage appropriate to writing purposes and audiences.
- PSLO1: Create and develop within the context of the situation and the assigned tasks.

- PSLO2a: Apply formal and informal conventions of writing, including organization, content, and mechanics, in particular forms/fields.
- PSLO2b: Apply formal and informal conventions of writing, including purpose, in particular forms/fields.
- PSLO2c: Apply formal and informal conventions of writing, including presentation and formatting, in particular forms/fields.
- PSLO2d: Apply formal and informal conventions of writing, including stylistic choices, in particular forms/fields.
- PSLO3: Critically read and evaluate a variety of college-level texts in multiple genres
- PSLO4: Integrate and synthesize evidence and/or sources in support of a claim

Communication

- 01. Describe the Communication discipline and its central questions
- 02. Employ Communication theories, perspectives, principles, and concepts.
- 03. Engage in Communication inquiry.
- 04. Create messages appropriate to the audience, purpose, and context.
- 05. Critically analyze messages.
- 06. Demonstrate the ability to accomplish communicative goals (self-efficacy).
- 07. Apply ethical communication principles and practices.
- 08. Utilize communication to embrace difference
- 09. Influence public discourse.
- 10. Integrate and synthesize evidence and/or sources in support of a claim
- 1. Assess the impact of cultural factors on the human communication process.
- 2. Identify specific forces which create cultural differences.
- 3. Speculate about the impact of cultural diversity on everyday interactions and contexts, such as business, education and interpersonal relationships.
- 4. Theorize about the influence of cultural values and world view on language and thought processes.
- 6. Illustrate the various factors which may inhibit communication between people of different cultures and suggest means of managing barriers to intercultural communication.
- 7. Demonstrate specific communication skills to improve their intercultural communication.

English

- 01. Integrate knowledge of audience, purpose, genre, and context in a way that is responsive to the situation.
- 02a. Define the scope of the research question, thesis, or main idea.
- 02b. Select sources that directly relate to the key concepts or answer the research question(s).
- 03. Access information using effective, well-designed search strategies.
- 04a. Critically read evidence and/or sources.
- 04b. Evaluate evidence and/or sources.
- 04c. Integrate and synthesize evidence and/or sources in support of a claim
- 04d. Follow an appropriate documentation system in applying evidence and/or sources.
- 05a. Utilize a variety of information sources appropriate to the scope and discipline of the research question.
- 05b. Evaluate the importance of multiple research criteria, such as relevance to the research question, currency, authority, audience, and bias or point-of-view, when evaluating source information.
- 06. Utilize correct citation practices on the use of information from a variety of sources to observe ethical and legal restrictions.
- 07a. Apply formal and informal conventions of writing in designated forms and/or fields.
(Organization)

- 07b. Apply formal and informal conventions of writing in designated forms and/or fields. (Content)
- 07c. Apply formal and informal conventions of writing in designated forms and/or fields. (Presentation & Formatting)
- 07d. Apply formal and informal conventions of writing in designated forms and/or fields. (Stylistic Choices)
- 08a. Employ proper conventions, including spellings, grammar, mechanics, and word choice appropriate to the writing task.
- 08b. Produces sentence structures that are complete, varied, and effective.
- 09a. Support a conclusion that is tied to the range of information presented.
- 09b. Reflect on the implications and consequences of the stated conclusion.
- 10. Identify connections between world-views, power structures, and experiences of individuals, groups, communities, or cultures, in historical or contemporary contexts.
- 11a. Address ethical, social, and environmental challenges within local or global systems.
- 11b. Assess a range of actions or solutions informed by one's sense of personal and civic responsibility.
- 12a. Exhibit personal accountability in the classroom and in the online environment.
- 12b. Exhibit self-efficacy in the classroom and in the online environment.
- 12c. Exhibit ethical behavior in the classroom and in the online environment.
- 13a. Collaborate to constructively critique one's own work and the work of others.
- 13b. Engage in a recursive writing process that demonstrates planning, reflection, and growth in response to feedback.

Literature

- 01. Create and develop ideas within the literary context.
- 02. Critically read and synthesize evidence from a variety of literary works.
- 03. Follow MLA documentation style.
- 04. Evaluate the contextual relevance of specific era(s) and/or specific culture(s) when presenting a position on a work (or works) of literature.
- 05. Identify and analyze one's own and others' assumptions about literary subjects, themes, and authors.
- 06. Formulate and defend a conclusion by applying knowledge of elements of literature.
- 07. Reflect on the implications and consequences of one's stated conclusion.
- 08. Locate a varied selection of fiction and non-fiction literary works.
- 10a. Collaborate to constructively critique one's own work and the work of others.
- 10b. Engage in a recursive writing process that demonstrates planning, reflection, and growth in response to feedback.
- 11. Use accurate grammar, mechanics, and spelling.
- 9a. 12a. Exhibit personal accountability in the classroom and in the online environment.
- 9b. Exhibit self-efficacy in the classroom and in the online environment.

Philosophy

- 1. Identify philosophical and/or theological arguments and/or concepts
- 2. Analyze philosophical and/or theological arguments and/or concepts
- 3. Evaluate the efficacy of philosophical and/or theological arguments and/or concepts
- 4. Formulate solutions to philosophical and/or theological problems

Fine Arts & Humanities Department

Art

- 01. Proportion: Accurately displays the relative size and scale of the various elements in a work of art and the relationships between objects, or parts, of a whole.
- 02. Media Handling (technique): Makes design/artistic choices appropriate to the characteristics of the medium, or the combination of materials used and the techniques applied to those materials.

- 03. Composition/Design: Applies the visual elements according to the principles of design.
- 04. Originality/Risk-Taking: Explores alternate, divergent, or contradictory perspectives within the context of visual forms and processes.
- 05. Presentation: Displays artwork crafted with attention to professional display standards.
- 06. Utilize Context-Relevance: Evaluates the relevance of context when presenting a position.
- 07. Utilize Context-Assumptions: Identify assumptions and analyze one's own and others' assumptions.
- 08. Understand Implications & Make Conclusions: Establish a conclusion that is tied to the range of information presented and reflect on implications and consequences of stated conclusion.
- 09. Develop Content: Create and develop ideas within the context of the situation and the assigned task(s).
- 10. Use Sources & Evidence: Critically read, evaluated, apply, and synthesize evidence and/or sources in support of a claim and follow an appropriate documentation system.

Humanities

- 1. Critically evaluate works of art (visual, performing or literary).
- 2. Evaluate the relevance of context in understanding art in its various forms.
- 3. Formulate a claim related to the study of Humanities.
- 4. Support a claim related to the study of humanities with appropriate sources, evidence and documentation.
- 5. Demonstrate Originality and Ingenuity (Creative Thinking 4a): Incorporate alternate, divergent, or contradictory perspectives or ideas within the context of the discipline and the shape of the work.
- 6. Utilize Context-Assumptions (Critical Thinking 2b-c): Identify assumptions and analyze one's own and others' assumptions.
- 7. Develop Content (Written Communication 2a): Create and develop ideas within the context of the situation and the assigned task(s).

Music

- Define the basic elements of music and demonstrate the ability to recognize their use in a musical composition
- PSLO1: Demonstrate Originality and Ingenuity (Creative Thinking 4a): Incorporate alternate, divergent, or contradictory perspectives or ideas within the context of the discipline and the shape of the work.
- PSLO2: Utilize Context-Relevance (Critical Thinking 2a): Evaluate the relevance of context when presenting a position.
- PSLO3: Utilize Context-Assumptions (Critical Thinking 2b-c): Identify assumptions and analyze one's own and others' assumptions.
- PSLO4: Understand Implications & Make Conclusions (Critical Thinking 5a-b): Establish a conclusion that is tied to the range of information presented and reflect on implications and consequences of stated conclusion.
- PSLO5: Develop Content (Written Communication 2a): Create and develop ideas within the context of the situation and the assigned task(s).
- PSLO6: Use Sources & Evidence (Written Communication 4a-b): Critically read, evaluated, apply, and synthesize evidence and/or sources in support of a claim and follow an appropriate documentation system.

Theater

- PSLO1: Demonstrate Originality and Ingenuity (Creative Thinking 4a): Incorporate alternate, divergent, or contradictory perspectives or ideas within the context of the discipline and the shape of the work.

- PSLO2: Utilize Context-Relevance (Critical Thinking 2a): Evaluate the relevance of context when presenting a position.
- PSLO3: Utilize Context-Assumptions (Critical Thinking 2b-c): Identify assumptions and analyze one's own and others' assumptions.
- PSLO4: Understand Implications & Make Conclusions (Critical Thinking 5a-b): Establish a conclusion that is tied to the range of information presented and reflect on implications and consequences of stated conclusion.
- PSLO5: Develop Content (Written Communication 2a): Create and develop ideas within the context of the situation and the assigned task(s).
- PSLO6: Use Sources & Evidence (Written Communication 4a-b): Critically read, evaluated, apply, and synthesize evidence and/or sources in support of a claim and follow an appropriate documentation system.

Mathematics Department

Mathematics

- 1. Interpret Information: Explain information presented in mathematical forms (e.g., equations, graphs, diagrams, tables, words).
- 2. Represent Information: Convert information into and between various mathematical forms (e.g., equations, graphs, diagrams, tables, words).
- 3. Address Assumptions: Describe and support assumptions in estimation, modeling, and data analysis, used as appropriate for the course (for statistics courses).
- 4. Perform Calculations: Solve problems or equations at the appropriate course level, and use appropriate mathematical notation.
- 5. Apply & Analyze Information: Make use of graphical objects (such as graphs of equations in two or three variables, histograms, scatterplots of bivariate data, geometrical figures, etc.) to supplement a solution to theoretical and application problems at the appropriate course level.
- 6. Communicate Using Mathematical Forms (Quantitative Literacy: Express mathematical analysis symbolically, graphically, and in written language that clarifies/justifies/summarizes reasoning (may also include oral communication).

Biological & Physical Sciences Department

Astronomy

- Describe the fundamental concepts of the Laws of Motion.

Biology

- Describe fundamental concepts of biology.

Chemistry

- Apply dimensional analysis to problem solving.

Environmental Science

-

Geology

- Describe the fundamental concepts of geology.

Health & Wellness

- 1. Describe fundamental concepts of nutrition.
- 2. Evaluate nutritional information for accuracy from trusted sources.
- 3. Present nutritional information knowledgeably and professionally.

Physics

- Apply dimensional analysis to problem solve.

Science

- Describe the fundamental concepts of science.

Social Sciences Department

Anthropology

- (None)

Ethnic Studies

- (None)

Geography

- (None)

History

- 1. Acquire information from many sources.
- 2. Acquire information from many sources.
- 3. Break complex and multiple sources of information down into parts to create clearer understanding.
- 4. Understand the impact of time and space on perspective.
- PSLO1: Acquire information from multiple, credible primary and secondary historical sources.
- PSLO2: Evaluate complex and multiple sources of information to synthesize clear and relevant evidence specific to the historical argument.
- PSLO3: Synthesize clear and relevant evidence specific to the historical argument from complex and multiple sources of information.
- PSLO4: Cite sources within the assignment according to styles used by the discipline of History.
- PSLO5: Contextualize how our interpretation of the past has changed over time.
- PSLO6: Argue rationally and effectively about an historical subject or question using credible evidence in a narrative structure.
- Students will develop narrative structures and arguments based on evidence.

Political Science

- (None)

Psychology

- PSLO 1 Describe fundamental principles of psychology
- PSLO 2 Analyze the real-world applications of fundamental principles of psychology
- PSLO 3 Demonstrate psychological information literacy

Social Work

- (None)

Sociology

- PSLO 1 Describe fundamental principles of sociology
- PSLO 2 Demonstrate sociological information literacy

Women's Studies

- (None)

BUSINESS & ADVANCED TECHNOLOGY DIVISION

Automotive Technology Department

Automotive Technology

- PSLO 01: Collect preliminary information on presenting problem from customer.
- PSLO 02: Examine selected vehicle area to verify the problem.
- PSLO 03: Troubleshoot vehicle systems related to problem areas as appropriate for symptoms that present.
- PSLO 04: Interpret vehicle information to determine a diagnosis and repairs needed to correct the problem.
- PSLO 05: Clearly communicate findings (diagnosis of problem and recommended repairs) to customer in repair order.
- PSLO 06: Perform necessary vehicle repairs to correct diagnosed problem.
- PSLO 07: Manage time effectively while conducting repairs.
- PSLO 08: Demonstrate commitment to professional development in the automotive industry.
- PSLO 09: Document compliance with industry practices for automotive repair.
- PSLO 10: Adhere to industry expectations for dress code and professional interactions with coworkers and customers.
- PSLO 11: Express respect and appreciation for coworkers and customers in a diverse automotive industry.

Business & Accounting Department

Accounting

- PSLO 1: Describe fundamental concepts of accounting.
- PSLO 3: Effectively communicate in a business environment through accurate preparation of journal entries and financial statements.
- PSLO 4: Utilize various technology functions to accomplish accounting tasks.
- PSLO 5a: Interpret cost- volume- profit analysis.
- PSLO 5b: Apply cost- volume- profit analysis.
- PSLO 6: Demonstrate use of budget planning and control.
- PSLO2: Prepare and analyze financial statements.

Agribusiness

- (None)

Business

- PSLO1: Describe fundamental business concepts terminology, and theories.
- PSLO2: Create accurate and effective presentations.
- PSLO3: Use mathematical skills to solve economic or business problems.
- PSLO4: Think creatively and solve problems, as they relate to common business practices.
- PSLO5: Communicate effectively orally and in writing.
- PSLO6: Demonstrate an understanding of professional ethical principles and work ethically in pursuit of accuracy and transparency.

Economics

- PSLO1: Describe fundamental business concepts terminology, and theories.
- PSLO5: Communicate effectively orally and in writing.
- PSLO2: Create accurate and effective presentations.
- PSLO4: Think creatively and solve problems, as they relate to common business practices.

- PSLO3: Use mathematical skills to solve economic or business problems.
- PSLO6: Demonstrate an understanding of professional ethical principles and work ethically in pursuit of accuracy and transparency.

Management, BUSM

- PSLO1: Describe fundamental business concepts terminology, and theories.
- PSLO2: Create accurate and effective presentations.
- PSLO3: Use mathematical skills to solve economic or business problems.
- PSLO4: Think creatively and solve problems, as they relate to common business practices.
- PSLO5: Communicate effectively orally and in writing.
- PSLO6: Demonstrate an understanding of professional ethical principles and work ethically in pursuit of accuracy and transparency.

Marketing, BUSM

- PSLO1: Describe fundamental business concepts terminology, and theories.
- PSLO2: Create accurate and effective presentations.
- PSLO3: Use mathematical skills to solve economic or business problems.
- PSLO4: Think creatively and solve problems, as they relate to common business practices.
- PSLO5: Communicate effectively orally and in writing.
- PSLO6: Demonstrate an understanding of professional ethical principles and work ethically in pursuit of accuracy and transparency.

Public Service

- PSLO 1: Discuss leadership principles and public service.
- PSLO 2: Apply principles of leadership in public service.

Computer Information Systems Department

Computer & Networking Technology

- Configure a functional network
- Identify the 7 layers of the OSI model
- Students will be able to identify and use most major operating systems.
- Students will be able to troubleshoot, repair and evaluate all major hardware components.
- Understand both legal and ethical considerations as they apply to network operations and administration
- Use binary and hexadecimal number systems

Computer Information Systems

- 01. Critically analyze
- 02. Participate as a member of a learning community
- 03. Communicate effectively, following professional etiquette
- 04. Employ proper spelling and mechanics

Computer Science

- (None)

Computer Web-Based

- (None)

Culinary Arts & Hospitality Studies Department

Culinary Arts

- 2. Professionally demonstrate time management in an industry setting.
- 3. Professionally demonstrate organization in an industry setting.
- 4. Use technology common to industry settings in food service operations.
- 5. Apply problem solving skills in a variety of customer service and industry settings.
- 6a. Demonstrate commitment to professional growth within industry settings.
- 6b. Demonstrate appropriate conduct in interactions with guests and colleagues in industry settings.
- Students will manipulate recipes and formulas using weights and measures with industry specific tools and technology.
- Students will professionally demonstrate time management in an industry setting.

Hospitality Studies

- Demonstrate commitment to professional growth and interactions with guests and colleagues in an industry setting.
- Students will be able to apply problem solving skills in a variety of customer service and industry settings.

Machining & Industrial Technology Maintenance Department

Agricultural Eng. /Construction Management

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.

Construction Technology

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.

Computer Aided Drafting

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.

Electronics

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.
- PSLO 2. Apply critical thinking skills in building electronic and hydraulic circuits.
- PSLO 3. Programing PLC's
- PSLO 4. Trouble Shooting Electronic Circuits
- PSLO 5. Building Electronic Circuits

Engineering

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.
- PSLO 2. Apply critical thinking skills in building electronic and hydraulic circuits.

Engineering Graphic Technology

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.

Machining Technology

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.

Manufacturing Technology

- PSLO 1a: Professionalism - Attendance: Attends class regularly arrives on time and responsible for work.
- PSLO 1b: Professionalism - Preparedness: Prepared for all lab and class activities.
- PSLO 1c: Professionalism - Appearance: Appearance is in line with class or lab standard.
- PSLO 1d: Professionalism - Quality of Work
- PSLO 1e: Professionalism - Teamwork
- PSLO 1f: Professionalism - Respect
- PSLO 2. Demonstrate the basic operation and programming of CNC Mill using NIMS Credentialing Standards.
- PSLO 3. Demonstrate the basic operation and programming of CNC Lathe using NIMS Credentialing Standards.
- PSLO 4. Demonstrate Mastery at Setup and Programming of CNC Lathes using NIMS Credentialing Standards.
- PSLO 5. Demonstrate Mastery at Setup and Programming of CNC Mills using NIMS Credentialing Standards.
- PSLO 6. Demonstrate mastery in geometric construction and tool-pathing competencies required to pass the Mastercam certification test.
- PSLO 7. Demonstrate mastery in the setup and operating of the manual lathe using NIMS Credentialing Standards.
- PSLO 8. Demonstrate mastery in the setup and operating of the manual mill using NIMS Credentialing Standards.

Media Communications Department

Journalism

- PSLO 01: Select tools and technologies appropriate for the communications professions in which they work.
- PSLO 02: Effectively use industry required digital media technology/software to execute media based projects appropriate the field in which they work.
- PSLO 03: Analyze information [research] needed to make informed decisions appropriate for the media communications professions.

- PSLO 04: Demonstrate essential design/communication skills by creating visual/written solutions to communication problems.
- PSLO 05: Interpret the diversity of demographics in community, country and global society in accordance with media communication best practices.
- PSLO 06: Critically evaluate their own work and that of others for clarity, appropriate style, correct use of technology, and grammatical correctness as required within a variety of written and/or visual media communications solutions.
- PSLO 07: Adapt to the changing environment of emerging media and its impact upon social, cultural, ethical, and economic issues.
- PSLO 08: Contribute abilities to work cooperatively as a team in order to solve media communications problems.
- PSLO 09: Interpret numerical data specific to audience analysis in order to formulate reasonable conclusions that apply to solving communications problems.
- PSLO 10: Model ethical principles [truth, accuracy, fairness and diversity] and respectful responsibility to themselves, the media discipline, the media profession, and society.

Multimedia and Graphic Design

- PSLO 07: Adapt to the changing environment of emerging media and its impact upon social, cultural, ethical, and economic issues.
- PSLO 01: Select tools and technologies appropriate for the communications professions in which they work.
- PSLO 02: Effectively use industry required digital media technology/software to execute media based projects appropriate the field in which they work.
- PSLO 03: Analyze information [research] needed to make informed decisions appropriate for the media communications professions.
- PSLO 04: Demonstrate essential design/communication skills by creating visual/written solutions to communication problems.
- PSLO 05: Interpret the diversity of demographics in community, country and global society in accordance with media communication best practices.
- PSLO 06: Critically evaluate their own work and that of others for clarity, appropriate style, correct use of technology, and grammatical correctness as required within a variety of written and/or visual media communications solutions.
- PSLO 08: Contribute abilities to work cooperatively as a team in order to solve media communications problems.
- PSLO 09: Interpret numerical data specific to audience analysis in order to formulate reasonable conclusions that apply to solving communications problems.
- PSLO 10: Model ethical principles [truth, accuracy, fairness and diversity] and respectful responsibility to themselves, the media discipline, the media profession, and society.

Radio and Television

- PSLO 01: Select tools and technologies appropriate for the communications professions in which they work.
- PSLO 02: Effectively use industry required digital media technology/software to execute media based projects appropriate the field in which they work.
- PSLO 03: Analyze information [research] needed to make informed decisions appropriate for the media communications professions.
- PSLO 04: Demonstrate essential design/communication skills by creating visual/written solutions to communication problems.

- PSLO 05: Interpret the diversity of demographics in community, country and global society in accordance with media communication best practices.
- PSLO 06: Critically evaluate their own work and that of others for clarity, appropriate style, correct use of technology, and grammatical correctness as required within a variety of written and/or visual media communications solutions.
- PSLO 07: Adapt to the changing environment of emerging media and its impact upon social, cultural, ethical, and economic issues.
- PSLO 08: Contribute abilities to work cooperatively as a team in order to solve media communications problems.
- PSLO 09: Interpret numerical data specific to audience analysis in order to formulate reasonable conclusions that apply to solving communications problems.
- PSLO 10: Model ethical principles [truth, accuracy, fairness and diversity] and respectful responsibility to themselves, the media discipline, the media profession, and society.

Office Administration & Health Information Technology Department

Business Technology

- 1. Coordinate, organize, and manage office projects effectively.
- 2a. Work independently.
- 2b. Work as part of a team.
- 3. Explain the major functions of business in a democracy including economics, finance, human resources, management, and marketing.
- 4. Provide excellent customer service to both internal and external customers of their organizations.
- 5. Recognize how both legal and ethical decision making will impact business.
- 6. Demonstrate the written and verbal skills that contribute to success in an office environment.
- 7. Perform job readiness skills to be successful in a job search.

Health Information Technology

- 1a. Explain and discuss medical and legal vocabulary as it relates to Healthcare Information Management (HIM) and Health Information Technology (HIT).
- 1b. Apply medical and legal vocabulary as it relates to Healthcare Information Management (HIM) and Health Information Technology (HIT).
- 2. Analyze and evaluate medical documentation as components of a medical record and relate established state and federal regulations, standards, and guidelines for implementation or use.
- 3a. Apply information technology in the use, access, and protection of healthcare records and healthcare software/systems (EHR, HIM, PM, CAC).
- 3b. Investigate the use, access, and protection of healthcare records and healthcare software/systems (EHR, HIM, PM, CAC).
- 4. Perform job readiness skills to be successful in a job search.

Management, BOT

- (None)

Marketing, BOT

- (None)

Welding Department

Welding

- 1. Perform safe and proper welding machine/equipment set-up, weld joint fit-up/configurations, and plate surface preparation.

- 2. Adhere to proper rate of travel when performing the OFC-P, SMAW, GMAW, GTAW, and FCAW welding and cutting process.
- 3. Demonstrate proper welding and torch angles in regard/relationship to weld joint configuration and plate surfaces.
- 4. Demonstrate proper welding arc lengths/electrode extension in relationship to weld joint configuration and plate surfaces.
- Accurately create proper size fillet weld in in a manner conforming to the project print.
- Students will perform a guided bend test in accordance with AWS Structural Welding Code D1.1.

HEALTH & PUBLIC SAFETY DIVISION

Cosmetology Department

Barbering

- (None)

Cosmetology

- PLSO5: Demonstrate the knowledge for the state board practical exam upon completion of the program.
- PSLO1: Perform a basic introductory skill or service.

Esthetician

- PLSO5: Demonstrate the knowledge for the state board practical exam upon completion of the program.
- PSLO1: Perform a basic introductory skill/service.

Hair Stylist

-

Manicurist

- PLSO5: Demonstrate the knowledge for the state board practical exam upon completion of the program.
- PSLO1: Perform a basic introductory skill/service

Dental Hygiene Department

Dental Hygiene

- 1. a. Recognize and explain dental hygiene rules and regulations established by state licensing agencies.
- 1. b. Model the dental hygiene professional code of ethics.
- 1.c. Apply principles of risk management and infection/hazard control to prevent liability and support patient/client health.
- 1. d. Provide compassionate and competent oral health care in a variety of settings and to a variety of individuals without discrimination.
- 1. e. Communicate effectively with peers and instructors to formulate a clear and precise point of view.
- 2. a. Offer patient education and counsel to reduce health risks and promote wellness.
- 2. b. Collaborate with patients/clients and other health professionals to deliver a comprehensive and continuous health care plan that meets the needs of the patient/client.
- 3. a. Systematically collect and record relevant data on the patient/client.
- 3. b. Interpret patient/client data to identify needs and oral health problems.
- 3. c. Apply evidence-based decision making using methods consistent with the dental hygiene scope of practice and legal principles to establish a diagnosis.
- 3. d. Formulate a comprehensive dental hygiene care plan that meets the needs of the patient/client.
- 4. a. Provide preventive and therapeutic services that promote oral health according to the needs of the patient/client.
- 4. b. Evaluate the effectiveness of the implemented dental hygiene care plan by using indices, instruments, examination techniques and the patient/client satisfaction survey.
- 4. c. Modify dental hygiene care plan and refer patient/client for follow-up care as needed.

- 5. a. Advance the profession through service activities and affiliations with professional organizations.
- 5. b. Promote the values of the profession to the public and outside organizations.
- 5. c. Assume professional responsibilities through the process of self assessment for personal growth and life-long learning.
- 1. Compare and contrast current and emerging issues and trends facing the profession of dental hygiene today.
- 2. Communicate effectively with peers and instructors to formulate a clear and precise point of view
- 3. Effectively use technology to locate, relate and communicate information.
- 4. Create and implement instructional best practices to facilitate effective teaching and student learning.
- 5. Demonstrate the ability to problem solve effectively utilizing evidenced based strategies and decision making processes.
- 6. Promote and recognize the science of public health through education and service activities.

Emergency Medical Services Department

Emergency Medical Services

- Analyze patient information obtained through interview, assessment and/or report to list potential differential diagnoses.
- Correctly perform all skills appropriate to an entry level EMS provider
- Demonstrate professional and compassionate communication during contact with patients, bystanders, coworkers and other health care providers.
- Demonstrate professional behavior in the classroom, clinical and internship settings.
- Demonstrate scene safety and safe attitudes in the class, lab, clinical and field settings.
- Demonstrate the ability to team lead with the cognitive, psychomotor and affective skills necessary for an entry level EMS provider.
- Develop a treatment plan based on patient information and presentation.
- Model team interaction using crew resource management.
- Perform a complete focused physical assessment based upon patient presentation
- Provide accurate, timely and complete documentation of each patient encounter.

Fire Science Department

Fire Science Technology

- 1. Attendance - present for and fully participates in class activities.
- 2. Punctuality - shows respect for everyone's time and exhibits initiative for all assignments.
- 3. Attitude - communicates respectfully; has a "can-do" attitude."
- 4. Commitment - values both the learning process and the information garnered in the process.
- 5. Classroom Interaction - recognizes and respects multiple perspectives and constructive criticism.

Health Professional Department

Health Professional

- (None)

Law Enforcement Academy Department

Law Enforcement Academy

- 1a: Interpret available information in investigating criminal violations.

- 1b: Evaluate the relevance of evidence in investigating criminal violations
- 1c: Apply the appropriate techniques in investigating criminal violations
- Demonstrate a thorough working knowledge of the Colorado Criminal Code
- Demonstrate the ability to choose and utilize the proper degree of use of force to effect an arrest

Occupational Therapy Assistant Department

Occupational Therapy Assistant

- 1. Model ethical, legal and professional values and beliefs congruent with the profession in all practice settings.
- 5. Professionally interact within an interdisciplinary team.
- 2. Develop therapeutic programs to meet established goals based on acquired knowledge, published research, and practical experiences.
- 3. Demonstrate clinical reasoning skills during client centered interventions through innovative strategies.
- 4. Provide culturally competent care to individuals in a variety of settings.
- 6. Demonstrate effective and appropriate written and/or oral communication with team members, patients, and families.

Pharmacy and Phlebotomy Department

Pharmacy Technician

- Explain the procedures for point of care tests.
- Explain the procedures of processing vacutainers.
- Perform venipuncture using vacutainer tubes.
- Perform venipunctures for blood cultures.
- State all areas of the laboratory and other hospital department areas.

Phlebotomy Technician

- Explain the procedures for point of care tests.
- Explain the procedures of processing vacutainers.
- Perform venipuncture using vacutainer tubes.
- Perform venipunctures for blood cultures.
- State all areas of the laboratory and other hospital department areas.

Physical Therapist Assistant Department

Physical Therapist Assistant

- 1b. Design a treatment plan that aligns with the physical therapy plan of care.
- 2a. Deliver clear and effective patient education related to the physical therapy plan of care.
- 2b. Appropriately apply terminology specific to the physical therapy profession in both written documentation and spoken communication.
- 3a. Modify components of treatment depending on patient status.
- 3b. Implement appropriate progression of the physical therapy plan of care as a physical therapist assistant.
- 3c. Report patient status to support decision to continue, modify, or discontinue interventions.
- 4. Perform basic manual therapy techniques and interventions in a safe and effective manner.
- 6a. Collect objective measurement patient data.
- 6b. Assess objective measurement data to determine appropriate patient interventions.
- 7. Graduates will pass the National Physical Therapy Exam (NPTE).

- Safely operate technology common to physical therapy settings to ensure the safety of others and self.
- Students will be able to develop components of treatment that align with the physical therapy plan of care under the supervision of the physical therapist.

Radiologic Technology Department

Diagnostic Medical Sonography

- 01. Discuss performance of a pelvic sonogram
- 02. Clarify the differences in wave motion with various tissue densities

Radiologic Technology

- PSLO1a: Perform radiographic procedures safely.
- PSLO1b: Identify problems with patient perceptions on exam success
- PSLO2a: Utilize x-ray production equipment appropriately and according to protocol.
- PSLO2b: Produce diagnostic radiographs using effective techniques to optimize image quality.
- PSLO 3a: Properly position patients for exams
- PSLO 3b: Demonstrate proficiency in surgical C-arm operation
- PSLO 3c: Demonstrate proficiency in portable trauma radiography.
- PLSO 4a: Show proper use of communication skills using the AIDET model.
- PSLO 4b: Model ethical behavior according to the American Registry of Radiologic Technologists (ARRT) Code of Ethics.

Respiratory Therapy Department

Respiratory Care

- Assimilate professional, legal, and ethical guidelines in clinical practice as a professional respiratory therapist. (professionalism, ethical behavior, legal principles, standards of practice)
- Engage in critical thinking to make patient-centered care decisions. (critical thinking, clinical decision making and respiratory care program judgment)
- Participate in collaborative relationships with members of the interdisciplinary team, the patient, and the patient's support persons. (teamwork and collaboration)

NURSING DIVISION

Medical Assisting Department

Medical Assisting Professional

- PSLO1: Define ethical parameters within the medical office.
- PSLO2: Demonstrate clinical techniques as related to the medical office
- PSLO3: Explain the administrative duties of the medical office.
- PSLO4: Validate academic knowledge to successfully pass the AMT Registered Medical Assistant Certification examination.
- PSLO5: Safely practice medical assisting functions with supervision and direction.
- PSLO6: Perform calculations for clinical pharmacology.

Medical Office Terminology

- (None)

Nursing Department

Counseling

- (None)

Nursing

- 2. Integrate critical thinking and clinical reasoning skills to make patient-centered care decisions. (Critical thinking, clinical decision making and nursing judgment.)
- 3. Implement quality measures to improve patient care.
- 4. Participate in collaborative relationships with members of the interdisciplinary team, the patient, and the patient's support persons.
- 5. Apply information management principles, techniques, systems, and patient care technology to communicate, manage knowledge, mitigate errors, and support decision making.
- 1. Analyze provision of safe, quality, evidenced based, patient-centered nursing care in a variety of healthcare settings to diverse patient populations across the lifespan (nursing process, safety, and patient-centered care).
- 7. Assimilate professional, legal, and ethical guidelines, in practice as a professional nurse.
- 6. Provide leadership in a variety of healthcare settings for diverse patient populations.
- 8. Promote a culture of caring to provide holistic, compassionate, culturally, competent care.

Psychiatric Technician

- (None)

Nursing Aide Department

Nursing Aide

- 1. Describe the functions of body systems and identify stages of growth and development appropriate to the nursing assistant scope of practice.
- 2. Describe the roles and responsibility of nursing assistants including ethics, legal responsibilities, and state regulations.
- 3. Demonstrate professional communication skills in all interactions with patients and colleagues, including recording and reporting.
- 4. Demonstrate safety and infection control practices that comply with standards of practice for nursing assistants.
- 5. Define common medical terms and abbreviations used in health care.
- 6. Demonstrate competency with all skills required for certification.
- 7. Comply with privacy and confidentiality laws.

- 8. Demonstrate behaviors consistent with professional work ethics in compliance with policies and procedures of clinical sites.

Surgical Technology Department

Surgical Technology

- PSLO1: Explain the relationship between instrument type and usage
- PSLO2: Match best practices for aseptic techniques to the appropriate sterile principle.
- PSLO3: Describe the characteristic of the professional surgical technologist
- PSLO4: Discuss the relationship between the principles of asepsis and practice of sterile technique and surgical patient care, including developing a surgical conscience.
- PSLO5: Completes weekly clinical paperwork
- PSLO6: Time management and preparedness
- PSLO7: Demonstrate proficiency in the content needed for certification (CST EXAM).
- PSLO8: Demonstrate proficiency in the skills needed for certification (FINAL SKILL ASSESSMENT).
- PSLO9: Interpret and analyze pharmacology and anesthesia information.