



IC&RC Announces Updated Advanced Alcohol and Drug Counselor (AADC) Job Analysis

IC&RC, the world leader in addiction-related credentialing, is pleased to announce the completion of its updated **Advanced Alcohol and Drug Counselor Job Analysis (JA)**.

A Job Analysis is the methodical process of determining what elements of practice and knowledge are important to assess as part of a certification examination and serves as the blueprint for the examination. It is the process that directly links an examination score to a specific job and ensures that an exam is valid, reliable, and legally defensible. To stay relevant to current trends and practices, a JA must be updated every five to seven years.

The first administration date for the updated examination will be Monday, May 11, 2015. All candidates taking the AADC examination on or after May 11th will be taking the updated examination.

The new examination will include the following four domains:

Domain	Weight on Exam:
1. Screening, Assessment, and Engagement	23%
2. Treatment Planning, Collaboration, and Referral	18%
3. Counseling and Education	28%
4. Ethical and Professional Responsibilities	31%

- Emphasis on identifying, diagnosing, and/or treating co-occurring substance use, mental health, and physical health disorders
- Deletion of the Clinical Supervision and Research Design, Analysis & Utilization domains
- Combining the remaining eight domains into four essential domains
- Inclusion of DSM-5 diagnostic criteria
- Providing services in a trauma-informed manner
- Utilizing technological advances in service delivery
- Utilizing various treatment modalities including but not limited to Medication Assisted Treatment

The full exam content outline can be found on the following pages along with an updated reference list.

Candidates preparing to take the updated examination on or after May 11, 2015 should be sure to familiarize themselves with the content outline and reference list on the following pages.

Additional preparatory materials include:

- *Getting Ready To Test: A Review and Preparation Manual for Drug and Alcohol Credentialing Exams, 8th Ed.*
- *THE BASICS, 2nd Edition: A Curriculum for Co-Occurring Psychiatric and Substance Disorders*, by Rhonda McKillip

For more information on the first administration of this exam, study materials, and all IC&RC's testing policies and procedures, please visit our examination page at <http://professionals.internationalcredentialing.org/>

IC&RC is proud to stay in the forefront of the ever evolving field with the release of its updated AADC Job Analysis.

Please feel free to direct any questions you may have regarding these changes to Rachel Witmer, Assistant Director at Rachel@internationalcredentialing.org or via phone at +1-717-540-4457 Ex. 105.

Examination Content

The **2014 Advanced Alcohol & Drug Counselor** Job Analysis identified **four** performance domains for the IC&RC Advanced Alcohol & Drug Counselor Examination:

Domain	Weight on Exam:
1. Screening, Assessment, and Engagement	23%
2. Treatment Planning, Collaboration, and Referral	18%
3. Counseling and Education	28%
4. Ethical and Professional Responsibilities	31%

Within each performance domain are several identified tasks that provide the basis for questions in the examination. Following is the outline of the tasks that fall under each domain.

DOMAIN I: Screening, Assessment, and Engagement

Task 1 Demonstrate verbal and non-verbal skills to establish rapport and promote engagement with persons served presenting at all levels of severity.

Knowledge of:

- 1 Stages of change and recovery process
- 2 Role of empathy and active listening in the engagement process
- 3 Interview process including objectives and techniques
- 4 Protection and limitations offered by laws and regulations related to confidentiality and ethical codes in the treatment of the person served
- 5 Culturally-based considerations that may influence the treatment and recovery process
- 6 Social, professional, and institutional biases that impact effective treatment of individuals
- 7 Current evidence-based theories and principles concerning human behavior, development, and bio/psycho/social approaches as they relate to the person served
- 8 Behavioral indicators of decreased engagement
- 9 Motivation enhancement techniques

Skill in:

- 1 Sharing compassion, empathy, respect, flexibility, patience, persistence and hope with all individuals, regardless of their level of need or stage of recovery
- 2 Establishing and maintaining a professional relationship through objective, empathic detachment and the management of personal biases with a non-judgmental, non-punitive demeanor and approach
- 3 Demonstrating sensitivity to and respect for all persons
- 4 Responding to the unique communication and learning styles of the person served
- 5 Facilitating the participation of support persons, family members, and other service providers and welcoming them as collaborators
- 6 Eliciting the viewpoint of the person served while acknowledging the strengths and challenges in their recovery
- 7 Enhancing and maintaining the individual's motivation

- 8 Communicating clearly and concisely, both verbally and in writing
- 9 Applying cultural competence
- 10 Communicating and applying the protections and limitations offered by laws and regulations related to confidentiality in the treatment of the person served
- 11 Responding to engagement interfering events

Task 2 Discuss with persons served the rationale, purpose, and procedures associated with the screening and assessment process to facilitate understanding and cooperation.

Knowledge of:

- 1 Criteria for evaluation of substance use, mental health and/or other health conditions
- 2 Signs, symptoms, and progressive stages of substance use disorders
- 3 Signs, symptoms, and progressive stages of mental disorders
- 4 Full continuum of substance use behavior
- 5 States of intoxication, stages of withdrawal, and long-term psychological and physical effects of psychoactive substances
- 6 Patterns and methods of misuse of prescribed and over-the-counter medications
- 7 Physical conditions associated with substance use and mental disorders
- 8 Strengths-based wellness, resilience, and recovery models
- 9 Evidence-based and developmentally sensitive screening tools
- 10 Signs of abuse, neglect, domestic violence, and other trauma
- 11 Diagnostic criteria
- 12 Placement criteria
- 13 Risks and benefits of treatment options for substance use, mental health and/or other health conditions
- 14 Informed consent

Skill in:

- 1 Using interviewing techniques
- 2 Using motivation enhancement techniques
- 3 Gathering and assessing information and summarizing data
- 4 Assessing and determining the severity of substance use and co-occurring disorders of the person served
- 5 Building trust and establishing rapport with the person served
- 6 Recognizing and understanding non-verbal behaviors
- 7 Following established psychometric procedures when using standardized measures

Task 3 Assess the immediate needs and readiness for change of the person served through evaluation of observed behavior and other relevant signs and symptoms of co-occurring substance use and/or mental health disorders.

Knowledge of:

- 1 Signs and symptoms of intoxication, withdrawal, and mental disorders to determine level of care
- 2 Interventions and strategies to effectively respond to various presentations
- 3 Crisis intervention strategies
- 4 Cultural impact on observed behavior
- 5 Legal and ethical considerations

Skill in:

- 1 Identifying level of impairment
- 2 Identifying level of risk
- 3 Applying techniques for assessing readiness for change
- 4 Providing safe and effective care of the person served demonstrating symptoms of mental disorders
- 5 Providing safe and effective care of the person served experiencing psychoactive substance effects

Task 4 Recognize the interactions between co-occurring substance use, mental health and/or other health conditions.

Knowledge of:

- 1 Mental health including process addictions, substance use, and other health care issues that may require more extensive evaluation
- 2 Trauma throughout the life cycle
- 3 The impact of substances on personality, mood, anxiety, and thought disorders
- 4 The impact of personality, mood, anxiety, and thought disorders on substance use
- 5 The impact of trauma on substance use
- 6 The impact of substance use on trauma
- 7 The impact of trauma on personality, mood, anxiety, and thought disorders
- 8 The impact of personality, mood, anxiety, and thought disorders on trauma
- 9 The impact of substance use on physical health conditions and related treatments
- 10 The impact of physical health conditions and related treatments on substance use
- 11 The impact of personality, mood, anxiety, and thought disorders and related treatments on physical health conditions
- 12 The impact of physical health conditions and related treatment on personality, mood, anxiety, and thought disorders
- 13 The interactive relationships between substance use, trauma, and personality, mood, anxiety, thought disorders, and physical health conditions

Skill in:

- 1 Accurately assessing substance use in the presence of symptoms of co-occurring mental health and physical health conditions
- 2 Accurately assessing mental health issues in the presence of symptoms of co-occurring substance use and physical health conditions
- 3 Identifying conditions that present risk for harm and facilitating appropriate referrals
- 4 Individualizing responses taking into account the unique influences that impact substance use, mental health, and recovery of the person served
- 5 Identifying interactions between health care issues, prescribed medications, and other substance use
- 6 Addressing issues related to traumatic experiences in a sensitive and informed manner

Task 5 Assess for appropriateness of consultation and referral for Medication Assisted Treatment (MAT) for substance use and/or mental health disorders.

Knowledge of:

- 1 Specific screening tools for co-occurring mental health disorders
- 2 Medications and other drugs that may interact with MAT medications
- 3 Medical/psychiatric conditions that may interact with MAT medications
- 4 Rules and regulations that pertain to confidentiality
- 5 Importance of discussion with the person served of the need for consultation
- 6 Eligibility criteria for MAT
- 7 Distribution protocols of medications used for MAT
- 8 MAT resources
- 9 Side effects of medications used for MAT
- 10 Various medications used to manage cravings, withdrawal, and relapse
- 11 Awareness of existing stigma and misinformation related to MAT

Skill in:

- 1 Identifying substances that may potentiate or reduce effectiveness of MAT medications
- 2 Recognizing medical/psychiatric conditions that may interact with MAT medications
- 3 Determining appropriateness of when and with whom consultation should occur
- 4 Communicating and applying rules and regulations pertaining to confidentiality
- 5 Communicating clearly and concisely the need for consultation to the person served
- 6 Collaborating with the person served to initiate consultation
- 7 Educating the person served and concerned others on MAT and available resources
- 8 Evaluating existing knowledge and biases of the person served related to MAT
- 9 Discussing MAT treatment options and assisting the person served in determining next steps

Task 6 Identify screening and assessment tools that are appropriate to the demographics of the person served.

Knowledge of:

- 1 Valid and reliable screening and assessment tools
- 2 Applications and limitations of screening and assessment tools

Skill in:

- 1 Selecting and applying appropriate screening and assessment instruments
- 2 Explaining the rationale for the use of specific tools
- 3 Interpreting the results obtained during the screening and assessment process
- 4 Explaining the results obtained during the screening and assessment process to the person served

Task 7 Use clinical interviews and assessment instruments to obtain and document relevant bio/psycho/social/spiritual information from the person served and/or concerned others.

Knowledge of:

- 1 Data collection including collateral information and stage specific interviewing techniques
- 2 Interrelationship of substance use, trauma, physical health, mental health, spirituality, and social environment
- 3 Crisis intervention strategies including emergency procedures
- 4 Psychosocial stressors and trauma
- 5 Cultural norms as differentiated from psychopathology
- 6 Diagnostic and placement criteria

Skill in:

- 1 Identifying and understanding non-verbal communications
- 2 Discerning the relevance and accuracy of data obtained from the person served, concerned others, and collateral sources
- 3 Interpreting and integrating information obtained from the person served, concerned others, and collateral sources
- 4 Organizing and summarizing client data and clinical impressions
- 5 Documenting clear, concise reports and summaries in an objective manner
- 6 Recognizing and responding to the unique needs of persons served that may impact their ability to participate fully in the screening and assessment process
- 7 Assessing risk factors and initiating appropriate interventions and referrals
- 8 Distinguishing between cultural norms and psychopathology

Task 8 Screen for risk of harm to person served and/or others.

Knowledge of:

- 1 Indicators of serious threat of harm to self or others
- 2 High-risk correlates and protective factors
- 3 Medical, substance use, mental health, environmental, and cultural stressors
- 4 Signs and symptoms of and appropriate responses to high-risk medical complications including withdrawal, medication toxicity, and overdose
- 5 Resources and referral sources
- 6 Confidentiality
- 7 Crisis assessment, intervention, and management strategies
- 8 Jurisdictional reporting requirements

Skill in:

- 1 Gathering relevant information using all available resources
- 2 Assessing acuity of risk to self and others
- 3 Engaging and communicating clearly and concisely with the person served and support systems
- 4 Determining the presence or extent of an emergency or crisis situation
- 5 De-escalation techniques
- 6 Environmental management
- 7 Linking to resources and referral sources
- 8 Documenting the required elements of a crisis situation
- 9 Evaluating support system

Task 9 Formulate diagnosis(es) based on the signs and symptoms of co-occurring substance use and/or mental health disorders by interpreting observable behavior, objective data, and results of interviews and assessment.

Knowledge of:

- 1 Substance use and mental health diagnostic criteria
- 2 Effects of psychoactive substances
- 3 Assessment tools
- 4 Diverse symptom presentation
- 5 Obtain, use, and interpret objective data and quantitative analysis
- 6 Best practices in collection, interpretation, and limitations of objective data

Skill in:

- 1 Using interviewing techniques
- 2 Synthesizing information
- 3 Observing behaviors
- 4 Applying best practices for level of care
- 5 Selecting appropriate assessment tool based on the person served and setting
- 6 Interpreting results of the assessment
- 7 Selecting an appropriate data collection method based on presenting symptoms
- 8 Prioritizing diagnostic focus
- 9 Assessing risk and triaging care

Task 10 Utilize the appropriate placement criteria to determine the level of care.

Knowledge of:

- 1 Risk assessment and interpretation
- 2 Evaluating withdrawal and other physical health risks
- 3 Levels of care
- 4 Placement criterion
- 5 Multiple dimensions of evaluation
- 6 Treatment matching
- 7 Community resources

Skill in:

- 1 Applying best practices for level of care
- 2 Evaluating multiple dimensions
- 3 Using treatment matching tools
- 4 Monitoring care on multiple dimensions
- 5 Adjusting care and practice patterns based on evaluation of multiple dimensions

Task 11 Develop a comprehensive written summary based on the results of screening and bio/psycho/social/spiritual assessment to support the diagnosis (es) and treatment recommendations.

Knowledge of:

- 1 Best practices in documentation
- 2 Current bio/psycho/social/spiritual and substance use terminology

Skill in:

- 1 Condensing a variety of data into an understandable summary
- 2 Using a variety of data pertinent to the client
- 3 Developing a diagnostic impression
- 4 Identifying problem areas and a summary of strengths and weaknesses
- 5 Identifying needs of the client
- 6 Interpreting data
- 7 Developing clear, concise, written summary of data
- 8 Synthesizing data
- 9 Communicating clearly and concisely, both verbally and in writing
- 10 Case formulation

DOMAIN II: Treatment Planning, Collaboration, and Referral

Task 1 Discuss diagnostic assessment, findings, and recommendations with the person served and concerned others.

Knowledge of:

- 1 Strategies for clearly, objectively, effectively, and empathically presenting the assessment data
- 2 Relevance of specific screening and assessment tools in evaluating symptom severity
- 3 Recovery supports
- 4 Collaterals
- 5 Readiness of change of the person served
- 6 Goals, beliefs, and attitudes of the recovery process from the perspective of the person served

Skill in:

- 1 Presenting assessment data clearly, objectively, and empathically
- 2 Evaluating the extent to which the data presented is understood and accepted
- 3 Communicating appropriately, both verbally and non-verbally, with diverse populations
- 4 Identifying and prioritizing needs collaboratively with the person served
- 5 Developing and implementing integrated treatment and recovery goals using measurable objectives with the person served
- 6 Coordinating with collateral contacts and recovery supports
- 7 Increasing motivation for engagement

Task 2 Formulate and prioritize mutually agreed upon specific and reasonable short and long-term goals, measurable objectives, treatment methods, and resources based upon ongoing assessment findings that address the interactive relationship of each disorder identified.

Knowledge of:

- 1 Evidence-based practices and emerging research for specific combinations of co-occurring disorders
- 2 Interventions matched to stages of change
- 3 Resources, interventions, and services to address a range of recovery related needs
- 4 Barriers to integrated care

Skill in:

- 1 Developing collaboratively an integrated treatment and recovery plan
- 2 Linking persons served with resources and supports that promote recovery
- 3 Identifying and mitigating barriers to achieve treatment and recovery goals
- 4 Identifying and implementing stage specific short and long-term goals
- 5 Formulating measurable and objective short and long-term goals
- 6 Incorporating the strengths, needs, abilities, and preferences of the person served
- 7 Translating goals into measurable and actionable steps

Task 3 Identify and facilitate access to community resources to support ongoing recovery.

Knowledge of:

- 1 Special needs of the person served
- 2 Community resources including interagency and intra-agency resources to meet the needs of the person served
- 3 Appropriate practices for handling confidential information of the person served

- 4 Appropriate practices regarding case consultation

Skill in:

- 1 Establishing and maintaining collaborative relationships with community resources
- 2 Advocating for expansion of community resources to address existing gaps
- 3 Assessing appropriateness of a referral
- 4 Identifying professional and agency limitations
- 5 Responding to the person served and/or family in crisis
- 6 Planning and facilitating referral
- 7 Ongoing assessment of the referral effectiveness and facilitating access to additional services as needed

Task 4 Collaborate with the person served in reviewing and modifying the treatment plan based on an assessment of progress and the level of readiness to address substance use and/or mental health goals.

Knowledge of:

- 1 Phases of treatment
- 2 Values, culture, demographics, physical and mental health of the person served and how they affect assessment and response to treatment
- 3 Risk factors that relate to medical, substance use, mental health, environmental, and cultural stressors
- 4 Treatment planning process
- 5 Crisis prevention and stabilization techniques
- 6 Circumstances which may necessitate a change in the course of treatment
- 7 Stages of change

Skill in:

- 1 Identifying appropriate adjustments to the treatment plan based on ongoing assessment
- 2 Collaborating with the person served on adjustments to the treatment plan
- 3 Updating intervention strategies as case conceptualization evolves
- 4 Ongoing integration of new data into case conceptualization
- 5 Documenting any adjustments and/or additions to the treatment plan
- 6 Recognizing changing treatment needs and preferences of the person served
- 7 Involving concerned others in the treatment planning and review process when clinically indicated
- 8 Devising realistic goals based on understanding of the needs of the person served
- 9 Collaborating with the person served to select treatment approaches based on their needs and preferences
- 10 Translating goals into measurable and actionable steps

Task 5 Develop a plan with the person served to strengthen ongoing recovery outside of primary treatment.

Knowledge of:

- 1 Continuing care principles
- 2 Treatment and support services
- 3 Impact of peer and community resources
- 4 Resources available to assist persons served who are members of special populations

- 5 Re-entry strategies
- 6 Elements of a recovery-oriented system of care
- 7 Recovery and wellness planning
- 8 Evidence-based practices for the treatment and management of chronic health conditions
- 9 Multiple pathways of recovery

Skill in:

- 1 Educating the person served about the importance of recovery as an ongoing process
- 2 Guiding the person served through the development of a continuing care plan
- 3 Assessing effectiveness of community resources

Task 6 Document treatment progress, outcomes, and continuing care plans.

Knowledge of:

- 1 Best practices in documentation
- 2 Best practices in clinical terminology

Skill in:

- 1 Writing objective, timely, clear, and concise records that comply with all regulations
- 2 Synthesizing, analyzing, and summarizing information from multiple resources for use in preparing client records

Task 7 Adapt intervention strategies to the unique needs of the person served, recognizing multiple pathways of recovery.

Knowledge of:

- 1 Impact of values, culture, demographics, and physical and mental health on treatment
- 2 Differences found in special populations and how those differences affect assessment and response to treatment
- 3 Culturally competent counseling techniques
- 4 Guidelines regarding discriminatory practices
- 5 Personal biases and professional limitations
- 6 Information and resources

Skill in:

- 1 Using appropriate strategies
- 2 Monitoring and modulating transference and countertransference
- 3 Communicating with diverse populations
- 4 Creating a therapeutic environment
- 5 Identifying culture as defined by the person served

Task 8 Determine effectiveness and outcome of referrals through ongoing evaluation and documentation.

Knowledge of:

- 1 Expected outcomes related to referrals
- 2 Protocols for information exchange with referral sources
- 3 Mechanisms to monitor treatment response related to referrals
- 4 Follow-up strategies
- 5 Strengths and limitations of referral sources

Skill in:

- 1 Using evaluation techniques to assess individual and/or aggregate referral outcomes
- 2 Developing an individualized follow-up strategy to promote continuity of care

Task 9 Document all collaboration, consultation, and referrals.

Knowledge of:

- 1 Best practices in documentation
- 2 Best practices in clinical terminology

Skill in:

- 1 Writing objective, timely, clear, and concise records that comply with all regulations
- 2 Synthesizing, analyzing, and summarizing information from multiple resources for use in preparing client records

Task 10 Collaborate with other professionals.

Knowledge of:

- 1 The respective roles and scopes of practice of a multidisciplinary team
- 2 Role of peer support services
- 3 Interventions to support the work of the team and to enhance outcomes

Skill in:

- 1 Serving as an effective member of an interdisciplinary team
- 2 Exhibiting leadership by directing, guiding, or influencing the collaboration and service delivery of the health care team
- 3 Respecting and responding to the leadership displayed by other providers in a health care setting or team
- 4 Resolving differences of opinion or conflicts quickly and without acrimony
- 5 Responding timely to requests for consultation
- 6 Adapting interventions to a collaborative setting and interdisciplinary teams

DOMAIN III: Counseling and Education

Task 1 Develop a therapeutic relationship with persons served, families, and concerned others.

Knowledge of:

- 1 Transference and countertransference
- 2 Power differential intrinsic to the therapeutic relationship
- 3 Factors that contribute to the successful establishment and maintenance of therapeutic relationships
- 4 Methods to measure engagement
- 5 Best practices in engagement
- 6 Culturally relevant approaches
- 7 Strategies for re-engagement
- 8 Indicators for treatment dropout

Skill in:

- 1 Maintaining professional boundaries with objectivity and empathic detachment
- 2 Recognizing and responding appropriately to transference and countertransference
- 3 Demonstrating compassion, empathy, respect, flexibility, and hope
- 4 Communicating with integrity and honesty
- 5 Enhancing motivation to promote and sustain change

Task 2 Continually evaluate the safety and relapse potential of the person served and develop strategies to anticipate as well as respond to crises.

Knowledge of:

- 1 Indicators of threat of harm to self or others
- 2 Bio/psycho/social stressors
- 3 Specific instruments to assess risk of harm to self and others
- 4 Indicators for symptom re-emergence for both mental and substance use disorders
- 5 Personal biases that may impact objectivity
- 6 Role of counselor including professional limitations in a crisis situation
- 7 Impact of trauma
- 8 Interaction between mental health, substance use, and other physical health conditions and the increased risk for symptom re-emergence
- 9 De-escalation techniques

Skill in:

- 1 Assessing acuity of symptoms and service intensity needs
- 2 Recognizing and responding to person-specific indicators
- 3 Administering and interpreting risk assessment instruments
- 4 Conveying empathy, respect, and hope to the person served during a crisis
- 5 Engaging the person served, their family, and concerned others
- 6 Addressing the unique risk factors of the person served when developing and implementing a prevention plan
- 7 Recognizing and responding to verbal and non-verbal cues in order to prevent crisis situations
- 8 Applying best practices in trauma informed care

Task 3 Apply evidence-based, culturally competent counseling strategies and modalities to facilitate progress towards completion of treatment objectives.

Knowledge of:

- 1 Integrated models of assessment, intervention, and recovery
- 2 Best practices in counseling theories and techniques
- 3 Bio/psycho/social needs and intrinsic motivations
- 4 Types of groups, their purposes, function, and parameters
- 5 Group dynamics and stages of group functioning
- 6 Influence of culture on treatment
- 7 Family dynamics and theories of family counseling
- 8 Personal biases that may impact objectivity
- 9 Professional limitations

Skill in:

- 1 Observing and responding to interactions between the person served, the family, and concerned others
- 2 Applying family counseling techniques
- 3 Establishing an environment of support and trust
- 4 Developing cohesiveness and identity among group members
- 5 Using group dynamics for individual and group growth

- 6 Terminating the counseling process
- 7 Determining relevant interventions appropriate to stage of treatment
- 8 Selecting and implementing appropriate counseling approaches
- 9 Making appropriate referrals
- 10 Matching integrative strategies and theoretical approaches to the strengths, needs, and goals of the person served
- 11 Using theories of change and strength based interviewing techniques

Task 4 Document services provided and progress toward goals and objectives.

Knowledge of:

- 1 Best practices in documentation
- 2 Best practices in clinical terminology

Skill in:

- 1 Writing objective, timely, clear, and concise records that comply with all regulations
- 2 Synthesizing, analyzing, and summarizing information from multiple resources for use in preparing client records

Task 5 Educate the person served regarding the structure, expectations, and limitations of the counseling process.

Knowledge of:

- 1 Counseling and therapeutic process specific to substance use and co-occurring disorders
- 2 Stages of treatment
- 3 Methods and techniques for enhancing client engagement
- 4 Feedback procedures (e.g., reflection, reframing, interpretation, clarification)
- 5 Limitations of the counseling process
- 6 Current research and emerging trends in treatment
- 7 Learning styles and educational techniques

Skill in:

- 1 Communicating
- 2 Responding therapeutically
- 3 Responding to ambivalence
- 4 Identifying and interpreting verbal and non-verbal behavior
- 5 Explaining the treatment process
- 6 Matching education strategies to the person served
- 7 Assessing effectiveness of education strategies and making adaptations

Task 6 Utilize individual and group counseling strategies and modalities to match the interventions with the level of readiness of the person served to address substance use and/or mental health goals.

Knowledge of:

- 1 Theories of group dynamics and development
- 2 Stage of change theories
- 3 Motivation enhancement techniques
- 4 Best practices in counseling
- 5 Assessment tools to measure the level of readiness and motivation

Skill in:

- 1 Facilitating a therapeutic environment
- 2 Interpreting information obtained from assessments
- 3 Communicating
- 4 Facilitating the change process
- 5 Identifying the readiness to change
- 6 Resolving ambivalence
- 7 Modifying ineffective techniques
- 8 Facilitating groups
- 9 Counseling effectively in an individual and group setting
- 10 Applying best practice counseling techniques
- 11 Applying trauma informed strategies
- 12 Adapting counseling strategies
- 13 Adjusting engagement techniques

Task 7 Adapt counseling strategies to match the unique characteristics and choices of the person served.

Knowledge of:

- 1 Interactions of substance use, mental, and physical health disorders
- 2 Diverse populations and how differences affect assessment and response to treatment
- 3 Information and resources regarding culture, lifestyles, gender, and special needs
- 4 Unique influences culture, lifestyles, gender, and special needs have on behavior
- 5 Culturally relevant counseling techniques
- 6 Personal biases and professional limitations
- 7 Current research and emerging trends

Skill in:

- 1 Using appropriate strategies for diverse populations
- 2 Communicating effectively with diverse populations
- 3 Creating a therapeutic environment for diverse populations
- 4 Incorporating current research and emerging trends in the counseling process
- 5 Identifying professional limitations and seeking professional growth
- 6 Monitoring and modulating transference and countertransference
- 7 Educating the person served on the interactions of substance use, mental, and physical health disorders

Task 8 Educate the person served and concerned others about the biological and psychiatric effects of substance use and misuse.

Knowledge of:

- 1 Substance use disorders as a primary disease, including symptomatology and pharmacology
- 2 Behavior patterns and progressive stages of substance use disorders
- 3 Interactions of substance use, mental, and physical health disorders including symptoms, stages, behavior patterns, and pharmacology
- 4 The effect of substance use and mental disorders on the family and concerned others
- 5 Drug interactions
- 6 Cross addictions
- 7 Trends in psychoactive substance use

- 8 Signs of symptom re-emergence
- 9 Criteria for evaluation of substance use disorders
- 10 Sexually transmitted diseases and their relation to substance use disorders
- 11 Compromise of body system functions as a result of substance use, including but not limited to, endocrine, immune, sexual, skeletal, neurological, muscular, respiratory, circulatory, and digestive
- 12 Incidence and prevalence of HIV/AIDS among substance users
- 13 Assets and liabilities of medical and pharmacological interventions
- 14 Learning theory and practices
- 15 Neurobiology of addiction and psychiatric conditions
- 16 Current research and emerging trends
- 17 Educational resources

Skill in:

- 1 Conveying respect
- 2 Communicating
- 3 Responding therapeutically
- 4 Responding to ambivalence
- 5 Identifying and interpreting verbal and non-verbal behavior
- 6 Matching education strategies with the person served
- 7 Assessing effectiveness of education strategies and making adaptations

Task 9 Educate the person served and concerned others about pharmacotherapies for substance use and mental health disorders.

Knowledge of:

- 1 Pharmacology as it relates to substance use and mental disorders
- 2 Psychological effects of substances use disorders
- 3 Withdrawal syndromes
- 4 Current literature and emerging trends on neurobiology
- 5 Current literature and emerging trends on pharmacotherapy
- 6 Drug interactions
- 7 Effects of psychoactive substances on children and adolescent development
- 8 The effect of substance use and mental disorders on the family and concerned others
- 9 Models of prevention, treatment, and recovery from substance use and mental disorders.
- 10 Acute and chronic impact of trauma on substance use, mental, and physical disorders
- 11 Potential side effects of medications
- 12 Personal biases
- 13 Interactions of substance use, mental, and physical health disorders including symptoms, stages, behavior patterns, and pharmacology
- 14 Benefits and limitations of pharmacotherapy
- 15 Counseling techniques used in conjunction with pharmacotherapy
- 16 Importance of counseling as part of pharmacotherapy
- 17 Professional limitations
- 18 Clinical indicators for referral

Skill in:

- 1 Conveying respect
- 2 Communicating
- 3 Responding therapeutically
- 4 Responding to ambivalence
- 5 Identifying and interpreting verbal and non-verbal behavior
- 6 Matching education strategies with the person served
- 7 Assessing effectiveness of education strategies and making adaptations
- 8 Discussing treatment options
- 9 Exploring biases of the person served

Task 10 **Assist families and concerned others in understanding the symptoms of specific disorders, their interactive effects including the relationship between symptoms and stressors, co-occurring substance use and/or mental health disorders, and the use of strategies that sustain recovery and maintain healthy relationships.**

Knowledge of:

- 1 Diagnostic criteria
- 2 Effects of substance use, mental, and physical health disorders on the person served, the family, and concerned others
- 3 Drug interactions
- 4 Relationship between stressors and the risk of substance use and mental disorder symptom re-emergence
- 5 Community resources
- 6 Symptoms of co-occurring substance use and mental health disorders
- 7 Interactions of substance use, mental, and physical health disorders
- 8 Importance of medication compliance
- 9 Outcome data
- 10 Acute and chronic impact of trauma on substance use, mental, and physical disorders

Skill in:

- 1 Collecting outcome data
- 2 Engaging the family and concerned others in becoming a recovery support
- 3 Maintaining co-occurring treatment best practices throughout the entire treatment cycle
- 4 Conveying respect
- 5 Communicating
- 6 Responding therapeutically
- 7 Responding to ambivalence
- 8 Identifying and interpreting verbal and non-verbal behavior
- 9 Matching education strategies
- 10 Assessing effectiveness of education strategies and making adaptations

Task 11 **Identify and adapt education strategies to the unique needs of the person served and concerned others.**

Knowledge of:

- 1 Education techniques
- 2 Learning styles

- 3 Cognitive development through the life span
- 4 Best practices in prevention strategies

Skill in:

- 1 Communicating
- 2 Conveying respect
- 3 Applying a variety of educational techniques
- 4 Matching education strategies to diverse populations
- 5 Assessing effectiveness of education strategies and making adaptations
- 6 Responding therapeutically
- 7 Responding to ambivalence
- 8 Overcoming resistance
- 9 Establishing and maintaining a productive education setting

Task 12 Communicate needed subject matter in a clear, understandable, culturally, and developmentally appropriate manner.

Knowledge of:

- 1 Communication styles, strategies, and supports that facilitate rapport with diverse populations
- 2 Factors in the treatment environment that support or inhibit collaborative relationships
- 3 Cognitive development through the life span

Skill in:

- 1 Engaging persons served and concerned others as collaborators
- 2 Demonstrating sensitivity and respect
- 3 Identifying and addressing intrapersonal attitudes, values, and beliefs that may impede the development of an inclusive collaborative relationship
- 4 Monitoring and adjusting environmental factors that may adversely impact the therapeutic milieu

Task 13 Utilize outcome data to continually adapt counseling strategies and update treatment plan to maximize clinical effectiveness.

Knowledge of:

- 1 Outcome measures
- 2 Screening instruments
- 3 Implications of symptom re-emergence on the counseling process
- 4 Various perspectives and needs of stakeholders involved in the treatment process
- 5 Best practices in counseling

Skill in:

- 1 Interpreting and utilizing outcome data
- 2 Collaborating with the person served on adjustments to the treatment plan
- 3 Adjusting strategies based on information obtained from concerned others in the treatment process
- 4 Documenting progress for ongoing review with the person served and concerned others

Task 14 Educate the person served and support system about self-efficacy and empowerment.

Knowledge of:

- 1 Personal rights and responsibilities
- 2 Pertinent laws and regulations

- 3 Strategies for negotiation and advocacy
- 4 Assertiveness training techniques
- 5 Barriers and discriminatory practices which may occur in the treatment and recovery process
- 6 Service systems and resources

Skill in:

- 1 Using role-playing techniques and assertiveness training
- 2 Supporting access to resources and navigating systems
- 3 Encouraging empowerment
- 4 Promoting confidence and self-efficacy
- 5 Accessing self-efficacy

DOMAIN IV: Professional and Ethical Responsibilities

Task 1 Adhere to established professional codes of ethics and standards of practice.

Knowledge of:

- 1 Differences between ethics, laws, and morals
- 2 Applicable professional codes of ethics pertaining to agency, discipline, and/or scope of practice
- 3 Rights of the person served
- 4 Consequences of violating applicable codes of ethics
- 5 Professional standards of practice
- 6 Cross-cultural competencies for mental health and substance use services
- 7 Overt and subtle forms of discrimination
- 8 Prevailing court precedent
- 9 Anti-discrimination guidelines

Skill in:

- 1 Translating applicable codes of ethics into professional behavior
- 2 Communicating clearly and concisely, both verbally and in writing
- 3 Assessing personal and system bias
- 4 Navigating difference between ethics, law, morality, and agency policies and procedures

Task 2 Adhere to jurisdictionally specific rules and regulations regarding best practices in coordinating and/or providing co-occurring substance use, mental health, and health services.

Knowledge of:

- 1 Mandatory reporting requirements
- 2 Applicable statutes, regulations, and agency policies
- 3 Applicable confidentiality regulations and consequences of non-compliance
- 4 Processes to address complaints and grievances
- 5 Anti-discrimination guidelines

Skill in:

- 1 Interpreting and integrating policies, procedures, and regulations
- 2 Adhering to confidentiality regulations
- 3 Communicating relevant statutes, regulations, complaints, and grievance procedures to the person served

- 4 Applying anti-discrimination guidelines
- 5 Complying with mandatory reporting requirements

Task 3 Demonstrate cultural competence.

Knowledge of:

- 1 Diverse populations and how differences affect assessment and response to treatment
- 2 Relationship between substance use and various cultures, values, and lifestyles
- 3 Feelings of the person served which stem from their particular culture and/or lifestyle
- 4 Counseling methods relevant to the needs of diverse groups
- 5 Dynamics of family systems in various cultures and lifestyles
- 6 Need to explore and identify cultural values
- 7 Advocacy needs specific to various cultures and lifestyles
- 8 Expectations and beliefs about treatment interventions that are influenced by culture
- 9 Anti-discrimination guidelines

Skill in:

- 1 Assessing and interpreting culturally specific behaviors and lifestyles
- 2 Conveying respect for cultural and lifestyle diversity in the therapeutic process
- 3 Acknowledging differences between the counselor and the person served and how they affect the treatment process
- 4 Adapting therapeutic strategies to the needs of the person served
- 5 Seeking supervision regarding cultural competence
- 6 Identifying professional imitations
- 7 Making appropriate referrals

Task 4 Recognize personal biases, including feelings, concerns, and other issues to minimize impact of these variables in the counseling process.

Knowledge of:

- 1 Personal and professional strengths and limitations
- 2 Importance of utilizing supervision
- 3 Various value systems

Skill in:

- 1 Identifying, evaluating, and managing boundary issues
- 2 Eliciting and utilizing feedback from supervisors, colleagues, and the person served
- 3 Monitoring and modulating transference and countertransference
- 4 Adjusting engagement to the therapeutic process
- 5 Making appropriate referrals

Task 5 Continue professional development through education, self-evaluation, clinical supervision, and consultation.

Knowledge of:

- 1 Methods for establishing professional development goals
- 2 Education, certification, credentialing requirements, and scope of practice restrictions
- 3 Current professional literature and resources on emerging substance use, mental health, and co-occurring treatment practices
- 4 Resources for education and training in evidence-based substance use, mental health, and integrated treatment practices

- 5 Supervision in the ongoing assessment of professional skills and development
- 6 Resources for clinical and administrative supervision and consultation
- 7 Function and need for clinical and administrative consultation and technical assistance

Skill in:

- 1 Assessing professional development and training needs
- 2 Selecting and accessing training and educational opportunities
- 3 Critically interpreting professional literature
- 4 Applying practical and professional knowledge and experience
- 5 Recognizing professional capabilities and limitations in providing integrated treatment
- 6 Reviewing and consulting on clinical issues
- 7 Accepting and utilizing constructive criticism and positive feedback

Task 6 Identify and evaluate the needs of the person served that are outside of the counselor's scope of practice and refer to other professionals as appropriate.

Knowledge of:

- 1 Diversity of services provided within the community and necessary referral information
- 2 Services available to the person served, family, and concerned others as they affect treatment and the recovery process
- 3 Continuum of care
- 4 Ethical guidelines
- 5 Legal and regulatory parameters
- 6 Community resources, philosophies, and approaches
- 7 Consultation and referral confidentiality guidelines

Skill in:

- 1 Assessing the need for referral to outside services
- 2 Protecting and communicating client rights
- 3 Identifying appropriate resources for specific client needs
- 4 Collaborating with outside resources
- 5 Identifying professional and agency limitations
- 6 Identifying legitimacy and legality of requested information
- 7 Identifying clinical and medical indicators that are outside the scope of practice
- 8 Planning and facilitating referral
- 9 Discussing rationale for referral with the person served
- 10 Coordinating care

Task 7 Understand and apply current, relevant research literature to improve the care of the person served and enhance the counselor's professional development.

Knowledge of:

- 1 Research-based models and strategies
- 2 Peer reviewed research literature
- 3 Reputable literature sources

Skill in:

- 1 Developing programs
- 2 Applying best practice materials

- 3 Gaining cooperation from agencies, staff, and professionals
- 4 Critically evaluating research literature
- 5 Advocating for implementation of best practices and emerging trends

Task 8 Understand and utilize technological advances in service delivery.

Knowledge of:

- 1 Electronic health record platforms
- 2 Confidentiality best practices in utilization of technology
- 3 Boundary issues related to social media
- 4 Emerging trends in technology
- 5 Technology's ability to improve treatment

Skill in:

- 1 Using technology to access, collect, summarize, and transmit data
- 2 Using an electronic health record to retrieve relevant information and to document care concisely
- 3 Using computer-based and web-based tools to screen, assess, and provide services to the person served
- 4 Employing telehealth applications to ensure access to appropriate care and delivery of health care
- 5 Communicating with the person served and concerned others using secure, online, mobile, and smart technology and devices

Task 9 Protect the integrity of the profession and best interests of persons served by identifying, addressing, and advocating for impaired professionals.

Knowledge of:

- 1 Professional codes of ethics and professional guidelines for competence
- 2 Services available for impaired professionals
- 3 Professional responsibilities related to reporting impaired professionals
- 4 Self-care obligations
- 5 Reporting obligations and procedures

Skill in:

- 1 Developing and maintaining professional boundaries
- 2 Applying intervention techniques
- 3 Consulting with a supervisor
- 4 Advocating for policy change
- 5 Advocating for impaired professional services

Task 10 Protect the integrity of the profession and best interests of persons served by identifying and addressing unethical practices.

Knowledge of:

- 1 Applicable professional codes of ethics pertaining to agency, discipline, and/or scope of practice
- 2 Rights and responsibilities of the person served
- 3 Role delineation between counselor, peer support, and sponsor
- 4 Consequences of violating codes of ethics
- 5 Mandatory reporting requirements
- 6 Reporting obligations and procedures

Skill in:

- 1 Translating professional codes of ethics into ethical and professional behavior
- 2 Developing and maintaining professional boundaries
- 3 Respecting the rights of the person served and encouraging responsibility
- 4 Modeling ethical behavior
- 5 Applying agency policies and procedures into practice
- 6 Navigating differences between ethics, law, morality, and agency policies and procedures
- 7 Addressing concerns about ethics in an objective, respectful, and direct manner
- 8 Seeking supervision

Task 11 Uphold the rights of the person served to privacy and confidentiality according to jurisdictionally specific rules and regulations.

Knowledge of:

- 1 Professional codes of ethics pertaining to agency, discipline, and/or scope of practice
- 2 Rights and responsibilities of the person served
- 3 Mandatory reporting requirements and procedures
- 4 Consequences of non-compliance
- 5 Processes to address complaints and grievances
- 6 Elements of documentation following an emergent, non-consented disclosure
- 7 Procedures following an unintentional breach of confidentiality
- 8 Best practices for handling confidential information

Skill in:

- 1 Interpreting and integrating policies, procedures, and regulations
- 2 Applying confidentiality regulations
- 3 Communicating relevant statutes, regulations, complaints, and grievance procedures to the person served
- 4 Complying with mandatory reporting requirements
- 5 Obtaining informed, written consent
- 6 Providing education on the importance and regulations regarding confidentiality and the rights of the person served

Task 12 Obtain required written consent to release information from the person served and/or legal guardian.

Knowledge of:

- 1 Current federal, state, local, and program regulations
- 2 Regulations regarding informed consent
- 3 Best practices for handling confidential information
- 4 Limitations of informed consent

Skill in:

- 1 Keeping timely, clear, complete, and concise records that comply with regulations
- 2 Explaining and assessing comprehension of confidentiality rights of the person served
- 3 Seeking consultation when there is a question regarding the ability to provide informed consent to the person served

Task 13 Prepare timely, concise, clinically accurate, and objective reports and records.

Knowledge of:

- 1 Essential elements of reports and records
- 2 Best practices in documentation
- 3 Best practices in clinical terminology

Skill in:

- 1 Writing objective, timely, clear, and concise records that comply with all regulations
- 2 Synthesizing, analyzing, and summarizing information from multiple resources for use in preparing client records
- 3 Analyzing, synthesizing and summarizing information

Task 14 Advocate for and assist the person served in navigating the service delivery system.

Knowledge of:

- 1 Expected outcomes related to treatment service provisions
- 2 Protocols for information exchange with other service providers
- 3 Mechanisms to monitor treatment response and available alternatives
- 4 Follow-up strategies
- 5 Community resources
- 6 Agency resources
- 7 Barriers in the service delivery system
- 8 Professional responsibilities in service engagement

Skill in:

- 1 Monitoring and evaluating techniques to assess treatment outcome focused services
- 2 Communicating relevant information with other service providers in a timely fashion
- 3 Utilizing current information to facilitate access to additional services as needed
- 4 Developing an individualized follow-up strategy to ensure continuity of care whenever possible
- 5 Identifying risk factors
- 6 Conveying respect and empathy
- 7 Planning and facilitating referrals
- 8 Building relationships with other service providers

Task 15 Provide all services in a trauma-informed manner.

Knowledge of:

- 1 Impact and consequences of traumatic experiences on individuals, families, and communities
- 2 Trauma-informed treatment planning strategies that support recovery
- 3 Prevalence of trauma in persons with substance use and/or mental disorders
- 4 Trauma-related symptoms and behaviors originating from traumatic experiences
- 5 Types of trauma
- 6 Characteristics of trauma
- 7 Trauma-specific services
- 8 Trauma screening tools
- 9 Barriers and challenges to trauma informed screening and assessment
- 10 Biology and neurology of trauma
- 11 Strategies for preventing secondary traumatization
- 12 Signs and symptoms of compassion fatigue and vicarious trauma

- 13 Relationships between trauma, physical health conditions, substance use and mental disorders

Skill in:

- 1 Evaluating and initiating the use of appropriate trauma-related screening and assessment tools.
- 2 Screening universally for histories, experiences, and symptoms of trauma
- 3 Implementing interventions from a collaborative, strengths-based approach, appreciating the resilience of trauma survivors
- 4 Recognizing trauma regardless of its acknowledgment by the person served
- 5 Promoting trauma awareness and understanding
- 6 Seeking supervision
- 7 Reducing risks of traumatization
- 8 Enhancing protective factors
- 9 Applying risk reduction strategies

Examination Reference List

The following resources were compiled as suggested reading to assist candidates preparing for the IC&RC Advanced Alcohol and Drug Counselor Examination. Consulting these and other references may be beneficial to candidates. Please note that this is not a comprehensive listing of all references and that not all questions on the examination came from these references.

1. Abadinsky, H. (2014). **Drug Use and Abuse (8th ed.)**. Belmont: Wadsworth Cengage Learning.
2. American Psychiatric Association. (2013). **Diagnostic and Statistical Manual of Mental Disorders (5th ed.)**. Washington, DC: American Psychiatric Association.
3. Corey, G. (2013). **Theory and Practice of Counseling and Psychotherapy (9th ed.)**. Belmont: Brooks/Cole.
4. Corey, G., Corey, M.S. & Callahan, P. (2011). **Issues and Ethics in the Helping Professions. (8th ed.)**. Belmont: Brooks/Cole.
5. Corey, M. S., Corey, G., & Corey, C. (2014). **Groups: Process and Practice (9th ed.)**. Belmont: Brooks/Cole.
6. Coughlin, G., Kimbrough, S. S., & Kimbrough, L. L. (2008). **Patient Records and Addiction Treatment (4th ed.)**. Port Townsend: Lanstat Incorporated.
7. Doweiko, H. (2015). **Concepts of Chemical Dependency (9th ed.)**. Belmont: Brooks/Cole.

8. Geppert, S. & Weiss Roberts, L. (2008). **The Book of Ethics: Expert Guidance for Professionals Who Treat Addiction.** Center City: Hazelden.
9. Hart, C. L., & Ksir, C. (2013). **Drugs, Society and Human Behavior (15th ed.)**. New York: McGraw-Hill.
10. Inaba, D. S., & Cohen, W. E. (2011). **Uppers, Downers, All Arounders (7th ed.)**. Medford: CNS Productions, Inc.
11. Kinney, J. (2012). **Loosening the Grip (10th ed.)**. New York: McGraw-Hill.
12. McKillip, Rhonda. (2004). **The Basics: A Curriculum for Co-Occurring Psychiatric and Substance Disorders (2nd ed.). Volumes I & II.** Rhonda McKillip: Rhonda McKillip and Associates.
13. Mee-Lee, D. (2013). **The ASAM Criteria: Treatment Criteria for Addictive, Substance-Related, and Co-Occurring Conditions.** Carson City: The Change Company.
14. Miller, W. R., & Rollnick, S. (2012). **Motivational Interviewing (3rd ed.)**. New York: The Guilford Press.
15. Remley, T. P. & Herlihy, B. (2013) **Ethical, Legal, and Professional Issues in Counseling. (4th ed.)**. Columbus: Merrill Prentice Hall.
16. Substance Abuse and Mental Health Services Administration. (2014). **Improving Cultural Competence. Treatment Improvement Protocol (TIP) Series 59.** HHS Publication No. (SMA) 12-4214. Rockville, MD: Substance Abuse and Mental Health Services Administration.
17. Substance Abuse and Mental Health Services Administration. (2005). **Medication-Assisted Treatment for Opioid Addiction in Opioid Treatment Programs. Treatment Improvement Protocol (TIP) Series 43.** HHS Publication No. (SMA) 12-4214. Rockville, MD: Substance Abuse and Mental Health Services Administration.
18. Substance Abuse and Mental Health Services Administration. (2005). **Substance Abuse Treatment for Persons With Co-Occurring Disorders. Treatment Improvement Protocol (TIP) Series, No. 42.** HHS Publication No. (SMA) 133992. Rockville, MD: Substance Abuse and Mental Health Services Administration.
19. Substance Abuse and Mental Health Services Administration. (2014). **Trauma-Informed Care in Behavioral Health Services. Treatment Improvement Protocol (TIP) Series 57.** HHS Publication No. (SMA) 13-4801. Rockville, MD: Substance Abuse and Mental Health Services Administration.
20. Substance Abuse and Mental Health Services Administration. (2004). **Substance Abuse Treatment and Family Therapy. Treatment Improvement Protocol (TIP) 39.** HHS

Publication No. (SMA) 05-4006. Rockville, MD: Substance Abuse and Mental Health Services Administration.

21. Taleff, M. (2010). ***Advanced Ethics for Addiction Professionals***. New York: Springer Publishing Company.
22. Van Wormer, K., & Davis, D. R. (2012). ***Addiction Treatment: A Strengths Perspective (3rd.)***. Belmont: Brooks/Cole.

About IC&RC

IC&RC promotes public protection by setting standards and developing examinations for credentialing prevention, substance use treatment, and recovery professionals. Organized in 1981, it has a worldwide network of over 50,000 professionals.

Quality and integrity are the foundation of IC&RC's work. IC&RC's credentials use the latest research on evidence-based practices, and they are updated every five years and subjected to an extensive process of peer review. IC&RC examinations are based on formal Job Analyses, written by subject matter experts, and supported by current references. Member boards are audited regularly to ensure compliance with international standards.

Representing certification and licensing boards in 24 countries, 47 states and territories, five Native American regions, and all branches of the U.S. military, IC&RC is the global leader in the credentialing of prevention, substance use treatment, and recovery professionals.