



Healthcare Ethics Consultant-Certified (HEC-C) Examination Candidate Handbook

Important dates

Testing window: May 1-31, 2023

Application deadline: March 10, 2023

Final application deadline (with late fee): March 24, 2023

Examination Fees

\$495 ASBH member

\$695 nonmember

\$100 late fee

Updated November 2022 (Fees, policies, and procedures are subject to change without notice.)

Table of Contents

Introduction.....	3
DEFINITION OF HEALTHCARE ETHICS CONSULTATION	3
PATH TO CERTIFICATION	3
ABOUT THE CERTIFICATION PROGRAM.....	4
VALUE OF CERTIFICATION	4
ELIGIBILITY REQUIREMENTS	5
EXAMINATION FEES	5
Examination Dates and Application Deadlines.....	6
EXAMINATION DATES	6
APPLICATION DEADLINES	6
LATE APPLICATIONS	6
Application Process	6
REMOTE PROCTORING	7
AUDITS	7
REASONABLE ACCOMMODATIONS.....	8
Examination Scheduling	9
HOW TO SCHEDULE THE EXAMINATION	9
RESCHEDULING A TESTING APPOINTMENT (within the current testing window)	9
CANCELLING A TESTING APPOINTMENT	10
TRANSFERRING TESTING WINDOWS (you have already scheduled a testing appointment)	10
NO SHOW/MISSED TESTING APPOINTMENT	11
WITHDRAWING YOUR APPLICATION	11
Measure Learning Testing Centers.....	11
Examination Day	12
ARRIVING AT THE TEST CENTER	12
REMOTE PROCTORING	12
DISQUALIFICATION.....	12
EXAMINATION RULES.....	12
EXAMINATION RETAKES.....	13
After the Examination.....	13
EXAMINATION SCORING	13
SCALED SCORES.....	14
DESIGNATION AND CERTIFICATE	14
CERTIFICATION RENEWAL.....	14
CERTIFICATION DENIAL OR REVOCATION	15
Examination Information.....	16
EXAMINATION FORMAT	16
EXAMINATION DEVELOPMENT	16
HEC-C EXAMINATION CONTENT OUTLINE.....	16

This handbook contains the information you will need to apply for the HEC-C examination as well as policies and procedures governing the program. Candidates are **STRONGLY** encouraged to review this information prior to applying for the examination.

Information in this handbook may be time-sensitive and subject to change. Please visit www.heccertification.org to view the most recent candidate handbook.

Introduction

DEFINITION OF HEALTHCARE ETHICS CONSULTATION

Healthcare ethics consultation is a set of services provided by an individual or group in response to questions from patients, families, surrogates, healthcare professionals, or other involved parties who seek to resolve uncertainty or conflict regarding value-laden concerns that emerge in health care. Although all healthcare professionals engage in ethical decision making as part of their everyday practice (e.g., in facilitating informed consent with a patient or family before a procedure), healthcare ethics consultants differ from other healthcare professionals in that they have been assigned by their institutions the distinctive role of responding to specific ethical concerns and questions that arise in the delivery of health care, and therefore require a distinctive set of competencies to perform this role effectively. Healthcare ethics consultation is often performed in conjunction with other healthcare ethics activities, such as educating healthcare professionals, developing organizational policies, serving on organizational committees, and producing scholarly work. (ASBH, 2011)

Healthcare ethics consultations take place in a variety of settings including academic medical centers, ambulatory care facilities, behavioral health facilities, community hospitals, community hospitals affiliated with a medical school, government facilities, health systems, home care, hospice, and long-term care.

Potential roles include administrator, associate professor, assistant professor, clinical ethicist, consultant, department director, director, lecturer, medical director, professor, and researcher.

PATH TO CERTIFICATION

The American Society for Bioethics and Humanities (ASBH) is a nonprofit organization of healthcare professionals, teachers, consultants, and others with an interest in clinical and academic bioethics and the health-related humanities.

ASBH was founded in January 1998 through the consolidation of three existing associations in the field: the Society for Health and Human Values (SHHV), the Society for Bioethics Consultation (SBC), and the American Association of Bioethics (AAB). The purpose of ASBH is to promote the exchange of ideas and foster multidisciplinary, interdisciplinary, and interprofessional scholarship, research, teaching, policy development, professional development, and collegiality among people engaged in clinical and academic bioethics and the health-related humanities.

As the practice of healthcare ethics consultation has grown, ASBH has identified the need to develop recognized standards to promote professionalism and excellence within the specialty. Certification is a means by which an individual may demonstrate his or her commitment to professionalism and document his or her qualifications, skill, and knowledge in providing healthcare ethics consultation services to patients and families who seek to resolve uncertainty or conflict regarding value-laden concerns that emerge in health care.

ABOUT THE CERTIFICATION PROGRAM

Professional certification is a voluntary process by which an individual's performance is evaluated against predetermined standards for knowledge, skills, and/or competencies. Participants who demonstrate that they meet the standards by successfully completing the assessment process are granted a time-limited credential. To retain the credential, certificants must maintain continued competence. The credential awarded by the certification program provider denotes that the participant possesses specialized knowledge, skills, or competencies. (Institute of Credentialing Excellence, 2010)

The Healthcare Ethics Consultant-Certified (HEC-C) program is administered by the Healthcare Ethics Consultant (HCEC) Certification Commission ("the Commission"). Formed in 2017, the Commission is a functionally autonomous component of the American Society for Bioethics and Humanities (ASBH). The purpose of the certification program is to promote excellence and professionalism within the field of healthcare ethics consultation by documenting individual performance as measured against a predetermined level of knowledge and skill. The Commission establishes eligibility requirements for the HEC-C examination and all other policies for the certification program.

The Commission may be contacted at

HCEC Certification Commission
8735 W. Higgins Road, Suite 300
Chicago, IL 60631
cert@asbh.org
847.375.4745

The Commission is made up of six members representing diverse backgrounds, practice setting, and training/education in the field of healthcare ethics consultation and includes one non-consultant member representing the public.

The Commission contracted with Measure Learning to develop the HEC-C examination. Measure Learning is a full-service testing company providing licensure, certification, and specialty examinations, including practical and written simulation tests, for associations, state boards, government agencies, and corporations. Measure Learning works with the Commission to develop, administer, and score the HEC-C examination. Candidates communicate with Measure Learning to schedule a date to take the HEC-C examination.

The certification program is an element in the professional structure of healthcare ethics consultation, along with the Code of Conduct and the Core Competencies among other elements, to help assess, assure, and improve the quality of healthcare ethics consultation. All of these elements ideally support each other. The certification process aims to promote excellence and professionalism within the field of healthcare ethics consultation. Specifically, the certification process assesses individual performance as measured against a predetermined standard of knowledge and skill. To this end, the Commission, in conjunction with testing experts and experienced healthcare ethics consultants, have developed a legally defensible, reliable, and valid certification examination.

VALUE OF CERTIFICATION

HEC-C program validates a candidate's knowledge and skills in assessing factual information about medical ethics concerns, analyzing the ethical questions at hand to resolve issues and

conflicts, using consistent processes that adhere to healthcare ethics competencies, and evaluating the outcomes and implications of healthcare ethics consultations.

Using thorough and standardized evaluation criteria, the HEC-C credential is a credible endorsement of a candidate's core knowledge and skills in clinical healthcare ethics consultation. The certification process is led by an expert commission of HECs and aims to further legitimize the essential work of the healthcare ethics consultant.

The HEC-C credential affirms an individual's role as an essential patient care provider with unique experience and acquired skill at addressing ethical issues for patients and their families.

Patients and their families, as well as other healthcare professionals, rely on the healthcare ethics consultant expertise to resolve difficult ethical concerns that arise during treatment. The HEC-C credential recognizes an individual's experience in patient and family advocacy by emphasizing high standards of practice within an institution and in the healthcare ethics consultation field.

ELIGIBILITY REQUIREMENTS

Candidates for the HEC-C examination must meet the following eligibility criteria at the time of application:

- a minimum of a Bachelor's Degree; and
- 400 hours of clinical ethics experience, related to the major domains of the content outline, within the previous 4 years.

Although all healthcare professionals engage in ethical decision making, healthcare ethics consultation is a distinct role. For purposes of HEC-C certification, healthcare ethics experience is defined as healthcare ethics consultation work, the vast majority of which is performed in the role of a designated healthcare ethics consultant, which is related to the major domain areas of the HEC-C examination content outline. Only active conduct of healthcare ethics consultation work is eligible. Hours spent learning or observing the work of a healthcare ethics consultant do not qualify.

The Commission accepts eligible candidates regardless of age, sex, race, religion, marital status, sexual orientation, gender identity, disability, or national origin. All decisions within the scope of the Commission's responsibilities and authority are made without regard to age, sex, race, religion, marital status, sexual orientation, disability, or national origin.

EXAMINATION FEES

ASBH members: \$495

Non-member: \$695

Late fee: \$100 (applies to applications submitted after the first deadline but on or before the final deadline)

All fees are subject to change and current fees are posted at www.asbh.org. ASBH members are eligible for a reduced examination fee. **Please note: ASBH membership must be current at the time of application in order to receive the reduced examination fee for ASBH members. ASBH membership is not required to take the HEC-C examination.**

Examination Dates and Application Deadlines

EXAMINATION DATES

The HEC-C examinations are administered during two month-long testing windows, between May 1-31 and November 1-30. ***It is not possible to schedule or reschedule testing appointment outside of the testing windows.***

APPLICATION DEADLINES

Applications are accepted beginning approximately three months prior to the application deadline and must be submitted no less than 50 days prior to the start of the testing window.

LATE APPLICATIONS

Late applications are accepted for 15 days following the deadline for each window. Candidates applying late will be assessed a \$100 late fee in addition to the examination fee. Be aware that candidates applying late may not receive their first choices of testing dates, locations, and/or times.

Application Process

You may apply for the examination via an online application portal. The application is accessed at heccertification.org. Membership is not required to take the certification examination; however, you will need an ASBH online account to submit the application and pay the examination fee. If you are a current ASBH member or have been a member in the past; have attended an ASBH annual conference; or have purchased any product or education program from ASBH, you already have an ASBH account. If you do not recall your user name and password, please call 847.375.4745 or help resetting your user name and password. If you do not have an account, you may establish one at the time of application.

Completing the application

1. *Review the candidate handbook prior to completing the application.* Follow the instructions given and address any questions to the HCEC at 847.375.4745 or cert@asbh.org. Failure to follow the instructions can lead to the denial of an application.
2. *Review the eligibility requirements.* DO NOT submit an application before you have satisfied all eligibility requirements.
3. *Download the application.* The application is available in a pdf format at heccertification.org. Please download the application, complete it electronically, and save it. Note: You will be required to show government-issued identification prior to taking the exam. The name on your application must match the name on your government-issued identification exactly or you will not be permitted to test.
4. *Upload the application and complete the payment.*
 - A. Once you have completed the application, go to www.asbh.org and access your account ("My Account") from the membership menu.
 - B. Once you have accessed your account, click on Certification Application (left-side menu), then click on the button "add a new document" to upload the application
 - C. Click on "Pay Now" to complete the payment.

The application is not considered complete until the payment is received.

5. *Receive the Notice to Schedule (NTS).* You will receive the notice to schedule your examination via email. The examination scheduling process will begin approximately 45 days prior to the start of the examination window. During the time you expect to receive email

correspondence from Measure Learning, please be aware that some email programs have spam filters that may intercept email from an unknown address. To prevent this from occurring, please add candidatesupport@measurelearning.com to your list of acceptable addresses and contact cert@asbh.org if you do not receive the NTS within the anticipated timeframe.

6. When you receive the notice to schedule an examination date, please select a date for the examination. Candidates will have a choice of

- In-person at a local testing center; or
- At home using a personal computer with live remote proctoring

REMOTE PROCTORING

Physical requirements

Before the start of the examination, you will be asked to scan the room with your webcam to show that you are alone and the area around you is clear. The webcam and microphone must remain on for the duration of the examination. You should make arrangements to be in a private, quiet area and remain uninterrupted throughout the examination. (If another person enters the area or there appears to be a disruption or other irregularity, the examination will end.)

Technical requirements

When you select remote proctoring, you will have the option of running a system check to confirm your computer meets these technical requirements. You may also check your system's readiness at <https://prod.examity.com/systemcheck/check.aspx>.

Browser:

- Browsers supported are Microsoft Internet Explorer (version 11), and the latest available versions of Microsoft Edge, Mozilla Firefox, Safari, or Google Chrome
- Please disable any pop-up blockers
- Please enable JavaScript

Equipment:

- Desktop or laptop computer (tablets, smartphone, and Chromebooks are not supported)
- Built-in or external webcam
- Built-in or external microphone
- Built-in or external speakers

Internet: An upload or download speed of 2Mbps

How does live remote proctoring work?

Live remote proctoring allows you to connect to and interact with a live proctor via your computer's webcam and microphone. The examination is given using the same platform as an in-person testing center and the security requirements are the same. The proctor will complete the "check in" and help you access the examination and will monitor you throughout the examination—just like an in-person testing center. The difference is you will be in your own home using your computer or laptop.

AUDITS

In order to maintain the integrity of the program and verify the accuracy of the information submitted by candidates, a percentage of applications during each testing window will be randomly selected for audit. The Commission may select additional applications for audit at its discretion.

If the audit is not completed prior to the examination date, the candidate will be permitted to take the examination; however, the results will be voided if the candidate does not complete or fails the audit.

If a candidate fails the audit, fails to respond satisfactorily to the receipt of the audit notification, or refuses to submit to an audit, he or she will forfeit all fees. If the candidate applies for the examination in the future, the candidate must complete the audit prior to taking the examination.

If selected for audit, you will be notified by email and given 15 days from the receipt of the email to respond. If you do not respond to the email, staff will contact you via a traceable delivery service. Staff will make three attempts at contact before the audit is considered failed.

Auditees will be asked to provide an official transcript, including the degree awarded. Concurrently, staff will contact the auditee's supervisor or other colleague to affirm that the candidate has completed a minimum of 400 hours of healthcare ethics consultation within the previous four years.

REASONABLE ACCOMMODATIONS

The Commission complies with the provisions of the Americans and Disabilities Act (42 U.S.C. §12101 et seq.) and Title VII of the Civil Rights Act, as amended (42 U.S.C. §2000e et seq.) in providing reasonable accommodation to take the exam to individuals who need them.

Reasonable accommodations provide candidates with disabilities a fair and equal opportunity to demonstrate their knowledge and skill in the essential functions being measured by the examination. Reasonable accommodations are approved or denied based upon the individual's specific request, disability, documentation submitted, and appropriateness of the request.

Accommodations may include but are not limited to: additional time, private room, a reader, use of compensatory equipment, and untimed breaks. Other requested accommodations may be provided with submission of appropriate supporting documents from qualified practitioners. The testing modality (e.g., in-person at a testing center or remote proctoring) may influence the accommodations provided, including presenting the examination in multiple secure sections to allow breaks during remote proctoring. In no case will the granted accommodation(s) alter the fundamental nature of the examination, provide an unfair advantage to the individual over other candidates, or result in an undue burden to the Commission.

If the candidate requests accommodation(s) not supported by the original documentation, then additional documentation from a qualified professional is required.

If a candidate with accommodations does not achieve a passing score and requires accommodations when retesting (as eligible), the candidate must request accommodations and provide up-to-date supporting documentation for each retest.

Requests for accommodation with supporting documentation must be received by the Commission no less than 45 days prior to the testing date. Supporting documentation may include 1) a letter (on the professional's letterhead) from an appropriate licensed professional or certified specialist who diagnosed the disability and is recommending reasonable accommodations; 2) evidence of receiving accommodations during school on the school's letterhead; or 3) an individualized education plan (IEP). The confidentiality of all

documentation submitted by the candidate is protected. The documentation must include the candidate's name and address; the diagnosis of the disability; and specific recommendations for accommodation.

All requests will be reviewed by Commission staff in consultation with testing company staff and other appropriate parties, who will determine whether to approve or deny the request. The candidate will be notified of the decision and approval of the reasonable accommodation will be forwarded to the testing company. The testing company will work directly with the candidate in making the arrangements. The Commission is responsible for expenses related to the provision of reasonable accommodations.

Examination Scheduling

HOW TO SCHEDULE THE EXAMINATION

The examination scheduling process will begin approximately 45 days prior to the start of the examination window. A notice to schedule the examination will be sent to the email address on file with ASBH. **It is very important that you check your email for the notice.** This notice will contain a link to the scheduling website as well as a username and password. At this site, you will have the option to select a time and date for in-person testing center or live remote proctoring.

If you select in-person testing, you must submit your scheduling request at least 2 calendar days prior to your preferred test date. You will receive a confirmation email from Meazure Learning with the date, time, location, and other details. Be sure to save that email and carefully follow the instructions. You must print the confirmation notice and bring it with you to the testing center.

If you select remote proctoring, you will be directed to ProctorU where you will set up a profile and schedule your examination. You must submit your scheduling request at least 24 hours prior to your preferred test date. Once you have completed scheduling, you will receive two emails: a confirmation email from Meazure Learning which includes the password you will need to access the examination and a confirmation email from ProctorU which includes a link to initiate the testing appointment at the appropriate time. Be sure you read all the instructions and save both emails so you can access the examination at the appropriate time.

It is your responsibility to schedule an examination date. Once you submit your scheduling request, you will receive a confirmation notice within 48 hours. It is your responsibility to call Meazure Learning at 919.572.6880 or email candidatesupport@meazurelearning.com if you do not receive the Notice to Schedule email for your examination.

Once you submit a complete application, you should schedule the examination for the next available testing window. If you submit an application but find that you are unable to schedule an examination date during the next available testing window, you may transfer the application to the following testing window. **Please note: the application may be transferred only once to the next testing window.** If you do not take the examination during the next available testing window, your application will be closed and the examination fee will be forfeited. Candidates must then update and resubmit all application materials and examination payment if they choose to pursue certification.

RESCHEDULING A TESTING APPOINTMENT (within the current testing window)

In-person test center

You may reschedule a testing appointment **up to 2 calendar days prior** to your testing appointment. To reschedule, follow the link you received in the original "notice to schedule" email. (This is the link you used to schedule your original test date.) You will be required to pay a \$50 non-refundable administrative fee directly to Meazure Learning when signing into the scheduling system to reschedule your test. **Please note: Testing appointments may not be rescheduled less than 2 calendar days in advance of the testing appointment.**

Remote proctoring

Rescheduling and cancellation requests must be submitted **no less than 24 hours** in advance of your scheduled testing appointment. To reschedule, follow the link you received in the original "notice to schedule" email. (This is the link you used to schedule your original test date.) **Please note: Testing appointments may not be rescheduled less than 24 hours in advance of the testing appointment.**

Not appearing for your testing appointment or rescheduling your examination outside the timeframes above will count as your original testing appointment. You will be marked as a no-show candidate and your entire examination fee will be forfeited.

CANCELLING A TESTING APPOINTMENT

In-person test center

Scheduled testing appointments may be cancelled **up to 2 calendar days prior** to the testing appointment. This will need to be completed by logging into your original "notice to schedule" email. You will be required to pay a \$50 non-refundable administrative fee directly to Meazure Learning when signing into the scheduling system to cancel your appointment. **Testing appointments may not be cancelled less than 2 calendar days in advance of the testing appointment.**

Remote proctoring

Scheduled testing appointments may be cancelled **no less than 24 hours prior** to the testing appointment. This will need to be completed by logging into your original "notice to schedule" email. **Testing appointments may not be cancelled less than 24 hours in advance of the testing appointment.**

TRANSFERRING TESTING WINDOWS (you have already scheduled a testing appointment)

In-person test center

You may reschedule your scheduled appointment **up to 2 calendar days prior** to the testing appointment. Rescheduling requests are not accepted within 2 calendar days of your scheduled testing appointment. **To reschedule to the next testing window, you must first cancel your current testing appointment.** The cancellation must be submitted through Meazure Learning's online scheduling system; please log into your original "notice to schedule" (NTS) email. You will be required to pay a \$50 non-refundable administrative fee directly to Meazure Learning online at the time of the request. If eligible, candidates may transfer only to the next available testing window. To complete the transfer to the next testing window, please contact the Commission at cert@asbh.org to request a transfer to the next testing window. If approved, you will receive the NTS approximately 40 days prior to the next testing window. **Please note: the application may be transferred only once. If you have already transferred your application from a previous testing window, you may not transfer it again.** If you fail to schedule and take the examination during the next available testing window, your application will be closed and the examination fee will be forfeited.

Remote proctoring

You may reschedule your scheduled appointment **up to 24 hours prior** to the testing appointment. Rescheduling requests are not accepted within 24 hours of your scheduled

testing appointment. **To reschedule to the next testing window, you must first cancel your current testing appointment.** The cancellation must be submitted through Meazure Learning's online scheduling system; please log into your original "notice to schedule" (NTS) email. If eligible, candidates may transfer only to the next available testing window. To complete the transfer to the next testing window, please contact the Commission at cert@asbh.org to request a transfer to the next testing window. If approved, you will receive the NTS approximately 40 days prior to the next testing window. **Please note: the application may be transferred only once. If you have already transferred your application from a previous testing window, you may not transfer it again.** If you fail to schedule and take the examination during the next available testing window, your application will be closed and the examination fee will be forfeited.

TRANSFERRING TESTING WINDOWS (you have not already scheduled a testing appointment)

If you have not already scheduled a testing appointment, please contact the Commission at cert@asbh.org to request a transfer to the next testing window. If approved, you will receive the NTS approximately 40 days prior to the next testing window. **Please note: the application may be transferred only once. If you have already transferred your application from a previous testing window, you may not transfer it again.** If you fail to schedule and take the examination during the next available testing window, your application will be closed and the examination fee will be forfeited.

NO SHOW/MISSED TESTING APPOINTMENT

If you fail to appear for your testing appointment and have not contacted Meazure Learning to cancel or reschedule within the timeframes outlined above, you will be considered a "no show" and you will forfeit the examination fee.

WITHDRAWING YOUR APPLICATION

To withdraw your application, you must:

1. Submit a written request (email is sufficient) directly to the Commission, notifying us of your decision to withdraw your application. You may send the request to cert@asbh.org.
2. *In-person test center:* Log into the Notice to Schedule to cancel any scheduled testing appointment and pay the \$50 non-refundable cancellation fee to the testing company. Please follow the instructions above "Cancelling a Testing Appointment."
Testing appointments may not be cancelled less than 2 calendar days in advance of the testing appointment.

Remote proctoring: Log into the Notice to Schedule to cancel any scheduled testing appointment. Please follow the instructions above "Cancelling a Testing Appointment."
Testing appointments may not be cancelled less than 24 hours prior to the testing appointment.

The Commission will refund the candidate's examination fees minus a \$100 administrative fee. This fee is in addition to any non-refundable fees paid directly to Meazure Learning. Any outstanding fees must be paid before a refund request will be processed. If you fail to cancel the testing appointment, you will be considered a no-show and you will forfeit the examination fee. Refunds will not be processed until after the close of the testing window.

Meazure Learning Testing Centers

Each testing center maintains its own schedule, based on overall demand and scheduling constraints. Some centers have a limited schedule or limited seating. Testing appointments are filled on a first-come, first-served basis.

Meazure Learning account managers will be available on Monday through Friday from 8:30 am to 5:30 pm EST to handle telephone, facsimile, and electronic mail requests from candidates, as well as to answer questions about testing centers. Meazure Learning's voice mail system will accept calls outside of these business hours.

Examination Day

ARRIVING AT THE TEST CENTER

You must take the HEC-C examination during the testing appointment that was scheduled following the approval of your application. If it becomes necessary for Meazure Learning to change the scheduled examination date, you will be notified of any changes as far in advance of the examination as possible. In the event of an emergency, you must reschedule your testing appointment by contacting Meazure Learning at 919.572.6880. Exceptions will be made only for substantiated emergencies. Candidates who do not have substantiated emergencies and who miss their testing appointments must reapply and pay the examination fees again.

Please arrive at the testing site at least 15 minutes prior to the start of the examination. **You must bring your confirmation notice and your photo identification with signature to the examination site when you arrive for your scheduled testing appointment.** Acceptable forms of identification include state-issued driver's licenses and government-issued passports and identification cards. Unacceptable forms of identification include gym memberships, warehouse club memberships, school identification cards, credit cards, and identification with signature only (no photo).

You will have three (3) hours to complete the examination.

You will not be admitted to the examination once the examination has begun. If you arrive late or not at all, you forfeit your testing appointment and your examination fee.

REMOTE PROCTORING

You will need both confirmation emails you received previously to initiate the examination appointment. Once you have connected with the proctor, you will be required to show your ID and scan the room with your webcam to demonstrate you are alone and area around you is clear. The webcam and microphone must remain on for the duration of the test. The proctor will monitor you throughout the examination and has the ability to end the session if a disturbance or other irregularity occurs.

You will have three (3) hours to complete the examination. No breaks are permitted.

DISQUALIFICATION

Any candidate who gives or receives assistance on the examination during the testing appointment will be required to turn in his or her examination materials immediately and leave the testing room. The candidate's examination will not be scored, and the incident will be reported to Meazure Learning and the Commission for further action.

EXAMINATION RULES

Meazure Learning follows industry standard testing rules as outlined below.

- No books, papers, or other reference materials may be taken into the testing room. An area will be provided for storage of such materials.

- No electronic devices, including telephones, cameras, signaling devices, pagers, alarms, and recording/playback devices of any kind may be taken into the testing room. An area will be provided for storage of such materials.
- You may not take examination materials, documents, or memoranda of any type from the testing room.
- The examination will be given only on the date and time noted on the examination admission ticket. If an emergency arises, and you are unable to take the examination as scheduled, please call Meazure Learning at 919.572.6880.
- No questions concerning the content of the examination may be asked during the examination period. You should listen carefully to the directions given by the proctor and carefully read the directions shown on the computer monitor.
- Before the start of the test, you will be asked to scan the room with your webcam to show that you are alone and the area around you is clear. The webcam and microphone must remain on for the duration of the examination. (Remote proctoring)
- You should make arrangements to be in a private, quiet area and remain uninterrupted throughout the examination. (Remote proctoring)
- If another person enters the area or there appears to be a disruption or irregularity, the examination will end. (Remote proctoring)

EXAMINATION RETAKES

If you fail the HEC-C examination, you can reapply to take the examination during the next testing window. The reapplication process includes submitting an updated application and paying the examination fees. If your name has changed since you first applied for the HEC-C examination, please include a copy of the legal document showing your name change—marriage license, divorce decree, etc. There is no limit to the number of times you may take the HEC-C examination, provided you continue to meet the eligibility requirements.

After the Examination

EXAMINATION SCORING

Examination scores will be available approximately six weeks after the exam window. You will receive an email from Meazure Learning with instructions on how to access the score report portal.

Your score report will indicate whether you passed or failed the examination. Passing or failing is based on the number of items you answered correctly, and it is reported as a scaled score indicated on your score report. A scaled score of 500 is needed to pass the HEC-C examination

Score reports will provide information about subscore areas. Subscores represent content from specific areas of the content outline, and these scores are helpful as helpful for self-assessment.

For each section listed on the score report, a subscore is calculated as the number of questions answered correctly. There is no penalty for guessing, and each incorrect or omitted answer is counted as one incorrect response. The total possible number of answers for each section is listed on the score report.

The cut score or passing point used in this examination is determined by a criterion-referenced approach called the Angoff Modified Technique. This technique is currently considered one of the most defensible criterion-referenced methods available for setting passing points. It relies on the pooled judgments of content experts. For example, in this approach, a group of experts is asked to judge each item on the test. The criterion used to

judge each item is formed into a question: "What is the probability that a minimally competent candidate will answer this item correctly?" This question prompts the judges to consider a group of minimally competent candidates and what proportion of that group will answer each item correctly.

The average of the proportions, or probabilities, is multiplied by the total number of items on the test. The result then represents the score indicating minimal competence. The final passing score for the examination is based on this pooled judgment and includes a statistical adjustment for measurement error.

SCALED SCORES

Because of the need for security, there are multiple forms of the examination, each containing a different combination of questions. The passing standard cannot be set as a specific raw score, or number of questions answered correctly, because some of these forms may be slightly easier or more difficult than others. Therefore, requiring the same raw score to pass the different forms would not be fair to all examinees. A statistical procedure called equating is used to adjust for any differences in the level of difficulty among examination forms.

Once the examination forms have been equated, a procedure called scaling is used to convert the actual number of correct answers, or raw scores, to a uniform scale. These converted scores are called scaled scores.

DESIGNATION AND CERTIFICATE

Each candidate who passes the Healthcare Ethics Consultant-Certified (HEC-C) examination may use "HEC-C" after his or her name and will receive a certificate from the Commission. Certification is recognized for a period of five (5) years based on the last day of the month the examination was passed and may be renewed by a process determined by the Commission.

CERTIFICATION RENEWAL

Certification is recognized for a period of five (5) years from the last day of the month in which certification was earned. If certification is not renewed, it expires the last day of the month, five (5) years after certification was initially earned. You will be sent specific instructions, dates, and criteria after you become certified.

In order to renew HEC-C certification, you must meet the eligibility criteria and complete the renewal process established by the Commission. There is a fee to renew HEC-C certification.

It is your responsibility to keep the board updated on name or address changes. Contact the Commission at

HCEC Certification Commission
8735 W. Higgins Road, Suite 300
Chicago, IL 60631-2738
847.375.4745
cert@asbh.org

It is your responsibility to obtain the application materials for certification renewal. There are no exceptions to the deadline for renewal based on failure to receive application materials.

CERTIFICATION DENIAL OR REVOCATION

Applications for certification may be denied or certification revoked for any of the following reasons:

1. Failure to submit a completed application by the deadline
2. Failure to supply additional requested information by the established deadline
3. Falsification of application materials
4. Misrepresentation by a candidate
5. Misuse of the HEC-C credential

In the interest of protecting the integrity of the certification credential, the Commission may investigate any allegation of one or more of the following concerning an individual holding an HEC-C credential:

- A. Cheating or Deception
 - i. Giving or receiving of assistance in the examination as evidenced by observation and/or statistical analysis of a candidate's answers;
 - ii. Unauthorized possession, reproduction, or disclosure of any Commission examination-related materials before, during, or after the examination;
 - iii. Offering of a benefit to a Commission representative in exchange for a benefit not typically granted by the Commission to candidates or HEC-Cs;
 - iv. Possession of notes or other examination aids at any time during the examination, including breaks; or
 - v. Engaging in any other irregular or unprofessional behavior in connection with the application process or examination, whether the behavior occurred before or after the issuance of certification.
- B. Falsification of an application for the examination or any other material information requested by the Commission.
- C. Misrepresentation of certified status or other misuse of the HEC-C credential as identified by the Commission.
- D. Conviction by a court of competent jurisdiction of a felony or misdemeanor, which, in the Commission's opinion, has a material relationship to healthcare practice.
- E. Adverse action taken with respect to the individual's right to practice his or her licensed profession (e.g., medicine, law, nursing, social work), if applicable, in any state, province, or country, including, without limitation, license revocation or suspension; the imposition of any requirement of probation, surveillance, supervision, or review; or voluntary surrender in lieu of disciplinary action.

A reconsideration and appeal procedure is available to individual applicants for certification who wish to contest an adverse decision made by the Commission. This is a two-step process and all requests must go through reconsideration prior to appeal. An applicant who does not file a request for reconsideration within the required time limit shall waive the right to reconsideration and appeal.

There are limitations to the right of reconsideration or appeal. The candidate does not have the right to challenge the following

1. A to challenge what constitutes a passing point set by the Commission.
2. A candidate's failure to submit a completed application by the published deadline.
3. A candidate's failure to comply with the audit requirements.

Any expenses incurred by the applicant for appeal shall be the responsibility of the individual applicant, even in the event that the appeal is successful and certification is earned/reinstated.

Examination Information

EXAMINATION FORMAT

The HEC-C examination is in English. It is a multiple-choice examination consisting of stand-alone questions and scenarios with related questions. The examination is administered electronically on a computer; however, no specific knowledge of computers and/or typing is required. You will have three (3) hours to complete the examination. The certification examination consists of 100 scored, multiple-choice questions and 10 multiple choice unscored questions for a total of 110 questions.

The unscored questions are not counted in the scoring of the examination. They are distributed among the other scored questions and will be used for statistical purposes only. Since the unscored questions are similar to the scored questions on the examination and since you will not know which questions are scored and which are not, you should answer all examination questions.

It is advisable to answer first those questions that are easy for you, skipping those questions that are more difficult and to which you can return later to give more thought. You should try to answer all the questions; there is no penalty for guessing.

EXAMINATION DEVELOPMENT

The development of a valid, written, multiple-choice examination for the HEC-C program began with a clear and concise definition of the knowledge, skills, and abilities needed for competent performance. Using interviews, surveys, observation, and group discussions, the Commission worked with healthcare ethics consultants to delineate critical job components. The knowledge and skill bases for the questions on the HEC-C examination were derived from the actual practice of healthcare ethics consultants as outlined in the HEC-C role delineation study.

The results of the role delineation study were used to develop the content outline for the examination. The content outline serves as a guide to what candidates can expect to see on the examination and is an invaluable resource in preparing for the examination. The content is divided into four domains: assessment; analysis; process; and evaluation and quality improvement, with supporting tasks for each. The role delineation study also identified 63 "knowledge statements" that are included as part of the content outline and represent foundational knowledge that will be tested in the examination. Each examination question will link back to a task and knowledge statement included in the content outline. The distribution of questions across the four domains is indicated by the percentage after each heading.

HEC-C EXAMINATION CONTENT OUTLINE

The HEC-C examination content outline and core references can be found at <https://heccertification.org/preparation/content-outline>.