



ASCP  
BOARD OF  
CERTIFICATION®



**JULY 2023**

# ASCP Procedures for Examination & Credentialing

(U.S. CERTIFICATION & QUALIFICATION)

## CERTIFICATION

### GENERALIST

Medical Laboratory Scientist, MLS(ASCP)<sup>CM</sup>  
Medical Laboratory Technician, MLT(ASCP)<sup>CM</sup>

### CATEGORICAL

Technologist in Blood Banking, BB(ASCP)<sup>CM</sup>  
Technologist in Chemistry, C(ASCP)<sup>CM</sup>  
Technologist in Cytogenetics, CG(ASCP)<sup>CM</sup>  
Cytologist, CT(ASCP)<sup>CM</sup>  
Technologist in Hematology, H(ASCP)<sup>CM</sup>  
Histotechnician, HT(ASCP)<sup>CM</sup>  
Histotechnologist, HTL(ASCP)<sup>CM</sup>  
Medical Laboratory Assistant, MLA(ASCP)<sup>CM</sup>  
Technologist in Microbiology, M(ASCP)<sup>CM</sup>  
Technologist in Molecular Biology, MB(ASCP)<sup>CM</sup>  
Phlebotomy Technician, PBT(ASCP)<sup>CM</sup>

### SPECIALIST

Specialist in Blood Banking, SBB(ASCP)<sup>CM</sup>  
Specialist in Chemistry, SC(ASCP)<sup>CM</sup>  
Specialist in Cytology, SCT(ASCP)<sup>CM</sup>  
Specialist in Cytometry, SCYM(ASCP)<sup>CM</sup>  
Specialist in Hematology, SH(ASCP)<sup>CM</sup>  
Specialist in Microbiology, SM(ASCP)<sup>CM</sup>  
Specialist in Molecular Biology, SMB(ASCP)<sup>CM</sup>  
Pathologists' Assistant, PA(ASCP)<sup>CM</sup>

### DIPLOMATE

Diplomate in Laboratory Management, DLM(ASCP)<sup>CM</sup>  
\*Diplomate in Medical Laboratory Immunology, DMLI(ASCP)<sup>CM</sup>

## \*QUALIFICATION

Qualification in Biorepository Science, QBRS(ASCP)<sup>CM</sup>  
Qualification in Donor Phlebotomy, QDP(ASCP)<sup>CM</sup>  
Qualification in Apheresis, QIA(ASCP)<sup>CM</sup>  
Qualification in Immunohistochemistry, QIHC(ASCP)<sup>CM</sup>  
Qualification in Laboratory Safety, QLS(ASCP)<sup>CM</sup>

*\*Not ANAB accredited*



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The ASCP Board of Certification is an administratively independent credentialing agency that prepares relevant standards and develops procedures that will assure the competence of medical laboratory professionals.

The ASCP Board of Certification credentials those individuals who meet the academic and clinical prerequisites and who achieve acceptable performance levels on examinations.

## CREDENTIAL CATEGORIES AND APPLICATION FEES

**Application fees are non-refundable.** Be sure you meet the eligibility requirements for the category and route as stated and are able to provide the required documentation when submitting your online application and fee.

Category of Certification Examination	Application Fee
Phlebotomy Technician, PBT(ASCP)	\$145
Medical Laboratory Assistant, MLA(ASCP)	\$145
Medical Laboratory Technician, MLT(ASCP)	\$225
Histotechnician, HT(ASCP)	\$225
Medical Laboratory Scientist, MLS(ASCP)	\$250
Cytologist, CT(ASCP)	\$250
Histotechnologist, HTL(ASCP)	\$250
Technologist in Blood Banking, BB(ASCP)	\$250
Technologist in Chemistry, C(ASCP)	\$250
Technologist in Cytogenetics, CG(ASCP)	\$250
Technologist in Hematology, H(ASCP)	\$250
Technologist in Microbiology, M(ASCP)	\$250
Technologist in Molecular Biology, MB(ASCP)	\$250

*The ASCP Board of Certification does not discriminate as to age, gender, race, religion, national origin, disability, marital status or sexual orientation.*

*All requirements, processes and fees as stated in this booklet are subject to change without notice.*

Category of Certification Examination	Application Fee
Specialist in Blood Banking, SBB(ASCP)	\$300
Specialist in Chemistry, SC(ASCP)	\$300
Specialist in Cytology, SCT(ASCP)	\$300
Specialist in Cytometry, SCYM(ASCP)	\$300
Specialist in Hematology, SH(ASCP)	\$300
Specialist in Microbiology, SM(ASCP)	\$300
Specialist in Molecular Biology, SMB(ASCP)	\$300
Pathologists' Assistant, PA(ASCP)	\$540
Diplomate in Laboratory Management, DLM(ASCP)	\$415
Diplomate in Medical Laboratory Immunology, DMLI(ASCP)	
Route 1 Initial Application Fee	\$450
Routes 2 & 3 Initial Application	\$575
Examination Fee (all)	\$500

Category of Qualification Examination	Application Fee
Qualification in Donor Phlebotomy, QDP	\$145
Qualification in Apheresis, QIA	\$250
Qualification in Biorepository Science, QBRS	\$250
Qualification in Immunohistochemistry, QIHC	\$250
Qualification in Laboratory Safety, QLS	\$250

Our mission is to provide **excellence in certification** of laboratory professionals on behalf of patients worldwide.

Our vision is to be the **gold standard in global certification** for all laboratory professionals.

# ASCP BOARD OF CERTIFICATION

## About the ASCP Board of Certification

Founded in 1928 by the American Society for Clinical Pathology (ASCP), the Board of Certification is widely accepted as the most influential leader in the field of credentialing of medical laboratory professionals. To date over 610,000 individuals have been credentialed. The ASCP Board of Certification understands the importance of impartiality in conducting certification and qualification activities. The ASCP BOC manages conflict of interest and ensures objectivity by representative membership on its Board of Governors from other associations and societies.

- Five pathologists (nominated by the ASCP) including one with dual membership in the American Society of Hematology (ASH)
- Five laboratory professionals (nominated by the ASCP) including one with dual membership in the American Association for Clinical Chemistry (AACC)
- Four representatives from the American Society for Clinical Laboratory Science (ASCLS)
- Two representatives from the Association of Genetic Technologists (AGT)
- One representative from each of the following participating societies:
  - » Association for the Advancement of Blood & Biotherapies (AABB)
  - » American Association of Pathologists' Assistants (AAPA)
  - » American Society for Microbiology (ASM)
  - » American Society of Cytopathology (ASC)
  - » National Society for Histotechnology (NSH)
- One public member

The ASCP Board of Certification (BOC) represents the gold standard for certification of medical laboratory professionals.

Through their professional contributions to various scientific and examination committees, over 100 volunteer laboratory scientists, technologists and technicians, specialists, physicians, researchers, educators, and experts in psychometrics ensure that ASCP BOC examination processes, as well as certification and qualification credentials, continue to maintain the highest standards of the laboratory medicine and pathology professions. ASCP BOC examination committees and qualification work groups are responsible for examination development and review, determining accuracy and relevancy of the examinations, and establishing the competence level for each laboratory medicine and pathology specialty.

## Accreditation

The ASCP Board of Certification is accredited by the ANSI (American National Standards Institute) National Accreditation Board (ANAB) for certification programs where certificants complete the Credential Maintenance Program (CMP) and hold the following credentials:

- Cytologist, CT(ASCP)<sup>CM</sup>
- Diplomate in Laboratory Management, DLM(ASCP)<sup>CM</sup>
- Histotechnician, HT(ASCP)<sup>CM</sup>
- Histotechnologist, HTL(ASCP)<sup>CM</sup>
- Medical Laboratory Assistant, MLA(ASCP)<sup>CM</sup>
- Medical Laboratory Scientist, MLS(ASCP)<sup>CM</sup>
- Medical Laboratory Technician, MLT(ASCP)<sup>CM</sup>
- Pathologists' Assistant, PA(ASCP)<sup>CM</sup>
- Phlebotomy Technician, PBT(ASCP)<sup>CM</sup>
- Specialist in Blood Banking, SBB(ASCP)<sup>CM</sup>
- Specialist in Chemistry, SC(ASCP)<sup>CM</sup>
- Specialist in Cytology, SCT(ASCP)<sup>CM</sup>
- Specialist in Cytometry, SCYM(ASCP)<sup>CM</sup>
- Specialist in Hematology, SH(ASCP)<sup>CM</sup>
- Specialist in Microbiology, SM(ASCP)<sup>CM</sup>
- Specialist in Molecular Biology, SMB(ASCP)<sup>CM</sup>
- Technologist in Blood Banking, BB(ASCP)<sup>CM</sup>
- Technologist in Chemistry, C(ASCP)<sup>CM</sup>
- Technologist in Cytogenetics, CG(ASCP)<sup>CM</sup>
- Technologist in Hematology, H(ASCP)<sup>CM</sup>
- Technologist in Microbiology, M(ASCP)<sup>CM</sup>
- Technologist in Molecular Biology, MB(ASCP)<sup>CM</sup>



ANAB awards accreditation to personnel certification agencies that meet the International ISO Standard 17024.

## Credentialing and Credential Maintenance

Credentialing is the process by which a non-governmental agency or association grants recognition of competence to an individual who has met certain predetermined requirements, as specified by the agency or association.

The ASCP Board of Certification (BOC) credentials individuals in the field of medical laboratory science. ASCP BOC credentials are time-limited for three years. To remain valid, certification or qualification must be maintained by completing the Credential Maintenance Program (CMP) as described on our website: [www.ascp.org/cmp](http://www.ascp.org/cmp).

## CREDENTIALING PROCESS - CERTIFICATION

### Certification

**STEP 1:** Determine your examination category and route and gather required documentation to meet the eligibility requirements. The **BOC Eligibility Assistant**, found on the BOC website, can help you determine if you meet the current requirements: [www.ascp.org/certification](http://www.ascp.org/certification).

The ASCP BOC does not consult with a candidate, review documentation, or determine a candidate's eligibility prior to application. Eligibility is determined only after a candidate's application, fee, and all required documentation has been received and all items have been reviewed by an evaluator. Application fees cover the administrative costs of processing applications, including the review of all documentation; **application fees are not refundable.**

**STEP 2:** Complete the online application (see page 9) and submit:

- Application fee (credit card or check) **Application fees are non-refundable.**
- Required documentation to verify your eligibility. See [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) for complete information.

**STEP 3:** Monitor the status of your submitted application online. ([www.ascp.org/login](http://www.ascp.org/login))

**STEP 4:** Receive email notification to login and view your Admission Notification to schedule your examination at a Pearson VUE Professional Center.

**STEP 5:** Schedule an appointment to take the computer-based examination **within the eligibility period** indicated in your Admission Notification. See [www.ascp.org/boc/schedule-date](http://www.ascp.org/boc/schedule-date) for complete information.

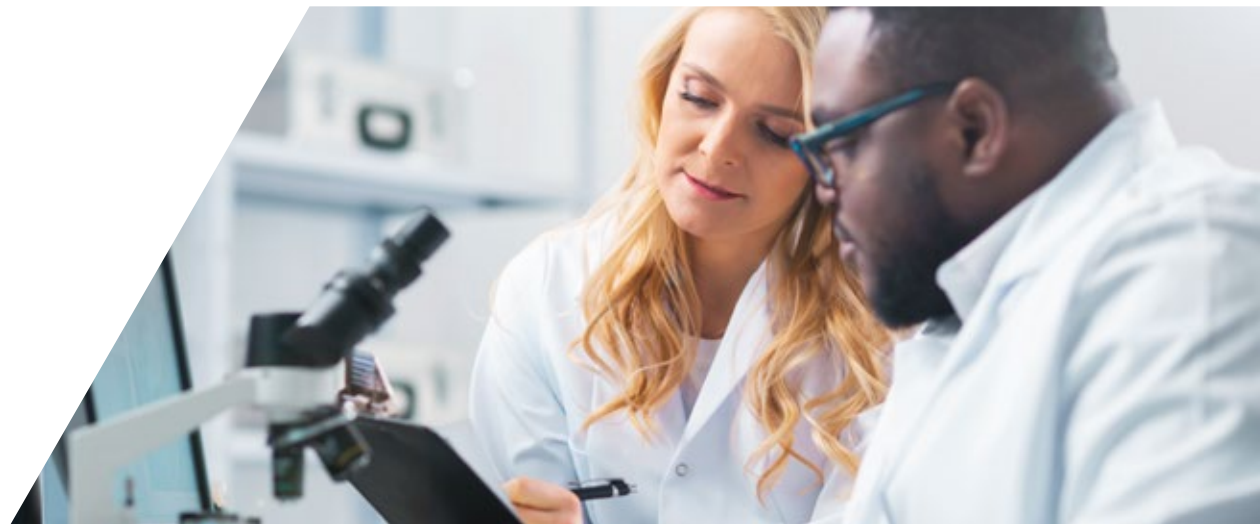
**STEP 6:** Take the examination at a Pearson VUE Professional Center. See [www.ascp.org/boc/test-center](http://www.ascp.org/boc/test-center) for complete information.

**STEP 7:** Receive email notification to login and view your examination score report.

**STEP 8:** Receive your wall certificate in approximately 4 to 8 weeks after receiving your passing score report.

Your certification is valid for a three-year period. To maintain valid certification, completion of the Credential Maintenance Program (CMP) is required every three years. Please visit [www.ascp.org/cmp](http://www.ascp.org/cmp) for program details.

Congratulations on your decision to apply for certification by the ASCP Board of Certification. We wish you success on your examination.





## CREDENTIALING PROCESS - QUALIFICATION

### Qualification

**STEP 1:** Determine your examination category and route and gather required documentation to meet the eligibility requirements. ([www.ascp.org/boc/qualification](http://www.ascp.org/boc/qualification)).

The ASCP BOC does not consult with a candidate, review documentation, or determine a candidate's eligibility prior to application. Eligibility is determined only after a candidate's application, fee, and all required documentation has been received and all items have been reviewed by an evaluator. Application fees cover the administrative costs of processing applications, including the review of all documentation; **application fees are not refundable.**

**STEP 2:** Complete the online application (see page 9) and submit:

- Application fee (credit card or check) **Application fees are non-refundable.**
- Required documentation to verify your eligibility. See [www.ascp.org/boc/qual-documentation](http://www.ascp.org/boc/qual-documentation) for complete information.

**STEP 3:** Monitor the status of your submitted application online. ([www.ascp.org/login](http://www.ascp.org/login))

**STEP 4:** Receive email notification to login and view your Admission Notification to take your examination online through Internet Testing Systems (ITS).

**STEP 5:** Take the computer-based examination **within the eligibility period** indicated in your Admission Notification. See [www.ascp.org/boc/qual-test](http://www.ascp.org/boc/qual-test) for complete information.

**STEP 6:** Receive email notification to login and view your examination score report.

**STEP 7:** Receive your wall certificate in approximately 4 to 8 weeks after receiving your passing score report.

Your qualification is valid for a three-year period. To maintain valid qualification, completion of the Credential Maintenance Program (CMP) is required every three years. Please visit [www.ascp.org/cmp](http://www.ascp.org/cmp) for program details.

Congratulations on your decision to apply for qualification by the ASCP Board of Certification. We wish you success on your examination.





## TECHNICIAN CERTIFICATION

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### **Histotechnician, HT(ASCP)**

Prepares and processes tissue samples for routine histologic techniques to be examined under a microscope by a pathologist. The histologic techniques include the following: fixation, processing, embedding, microtomy, and staining of human and animal tissue for evaluation.

See [www.ascp.org/boc/ht](http://www.ascp.org/boc/ht) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### **Medical Laboratory Assistant, MLA(ASCP)**

Works in various areas of the laboratory, registering patients, collecting samples, and assessing the acceptability of samples for testing. Processes samples for testing including centrifugation, aliquoting, storage, and shipping. Provides support for clinical testing including preparation of slides, loading instruments, and result reporting. Performs waived and point-of-care testing.

See [www.ascp.org/boc/mla](http://www.ascp.org/boc/mla) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### **Medical Laboratory Technician, MLT(ASCP)**

Collects, processes, and performs routine laboratory tests in blood banking, chemistry, hematology, immunology, microbiology, molecular biology, and/or urinalysis on biologic specimens to provide information necessary for the diagnosis and treatment of disease.

See [www.ascp.org/boc/mlt](http://www.ascp.org/boc/mlt) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### **Phlebotomy Technician, PBT(ASCP)**

Works face-to-face with patients to draw blood samples. Collects, transports, and processes blood and other specimens to be analyzed in the laboratory.

See [www.ascp.org/boc/pbt](http://www.ascp.org/boc/pbt) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

## TECHNOLOGIST CERTIFICATION

### Medical Laboratory Scientist, MLS(ASCP)

Conducts a full range of laboratory tests, from routine to complex, in blood banking, chemistry, hematology, immunology, microbiology, molecular biology, and/or urinalysis on biologic specimens to provide information necessary for the diagnosis and treatment of disease. Problem solves issues with specimens, testing, and instrumentation. Evaluates, develops, and validates diagnostic testing and instrumentation.

See [www.ascp.org/boc/mls](http://www.ascp.org/boc/mls) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Cytologist, CT(ASCP)

Prepares and evaluates human cellular samples from all body sites, under the direction of a pathologist, to detect pre-cancerous changes, cancer, benign tumors, infectious agents, and inflammatory processes. May also prepare specimens, attend fine needle aspirations, and assist in quality assurance activities.

See [www.ascp.org/boc/ct](http://www.ascp.org/boc/ct) for complete information, including eligibility requirements, content outline, and reading list.

### Histotechnologist, HTL(ASCP)

Performs both routine and complex histologic techniques such as enzyme histochemistry, immunohistochemistry, in-situ hybridization, and immunofluorescence on tissue samples for microscopic examination by a pathologist to diagnose disease. Knowledgeable in the areas of pathology, management, education, and regulations that impact the field of histotechnology.

See [www.ascp.org/boc/htl](http://www.ascp.org/boc/htl) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Technologist in Blood Banking, BB(ASCP)

Performs routine and specialized tests in blood banking and transfusion services to determine blood types, identify antibodies, and select blood components to support providers in blood transfusion therapy.

See [www.ascp.org/boc/bb](http://www.ascp.org/boc/bb) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Technologist in Chemistry, C(ASCP)

Performs analysis on blood and body fluids to determine the quantity of chemical and/or hormonal content in the specimen to aid in the diagnosis and treatment of diseases.

See [www.ascp.org/boc/c](http://www.ascp.org/boc/c) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Technologist in Cytogenetics, CG(ASCP)

Performs various techniques for the diagnosis, prognosis, and treatment of inherited and acquired genetic diseases. Responsibilities include culturing, harvesting, slide preparations, and analysis of biologic samples including peripheral blood, amniotic fluid, tissue, bone marrow, and tumors. Performs chromosome analysis, fluorescence insitu hybridization, and other molecular assays.

See [www.ascp.org/boc/cg](http://www.ascp.org/boc/cg) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Technologist in Hematology, H(ASCP)

Performs analyses of blood and body fluids to identify hematologic and coagulation disorders aiding in the diagnosis and treatment of diseases.

See [www.ascp.org/boc/h](http://www.ascp.org/boc/h) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Technologist in Microbiology, M(ASCP)

Identifies bacteria and microorganisms in tissue samples and body fluids to aid in the diagnosis and treatment of infectious diseases.

See [www.ascp.org/boc/m](http://www.ascp.org/boc/m) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Technologist in Molecular Biology, MB(ASCP)

Uses molecular diagnostic methods to detect and characterize acquired and inherited diseases, including malignant, metabolic, and infectious diseases. Uses advanced techniques, including sequencing and genomic analysis, with applications in personalized medicine.

See [www.ascp.org/boc/mb](http://www.ascp.org/boc/mb) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.



## SPECIALIST CERTIFICATION

### Specialist in Blood Banking, SBB(ASCP)

Performs all operations in blood banking and transfusion services, from routine testing to the most advanced procedures, to determine blood types, identify antibodies, and select blood components to support providers in blood transfusion therapy. Specialists are often technical supervisors and laboratory managers who serve as leaders, educators, and advisors.

See [www.ascp.org/boc/sbb](http://www.ascp.org/boc/sbb) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Specialist in Chemistry, SC(ASCP)

Performs analysis on blood and body fluids to determine the quantity of chemical and/or hormonal content in the specimen to aid in the diagnosis and treatment of diseases. Specialists have advanced knowledge, skills, and abilities; they serve as leaders, educators, and advisors within their specialty area.

See [www.ascp.org/boc/sc](http://www.ascp.org/boc/sc) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Specialist in Cytology, SCT(ASCP)

Skilled in examining cellular specimens from all body sites including rapid on-site evaluation of needle aspirates, endoscopic/bronchoscopic ultrasound-guided fine needle aspirations, use of fluorescence in-situ hybridization, and advanced cancer diagnostics. May also direct quality assurance programs in cytopathology. Specialists have advanced knowledge, skills, and abilities; they serve as leaders, educators, and advisors within their specialty area.

See [www.ascp.org/boc/sct](http://www.ascp.org/boc/sct) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Specialist in Cytometry, SCYM(ASCP)

Knowledgeable in all aspects of flow cytometry. Performs and/or oversees flow cytometry assays in clinical, research or reference laboratories. Able to lead the development and implementation of new assays. Proficient in all aspects of flow cytometry including technical, quality, and regulatory issues. Specialists have advanced knowledge, skills, and abilities; they serve as leaders, educators, and advisors within their specialty area.

See [www.ascp.org/boc/scym](http://www.ascp.org/boc/scym) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Specialist in Hematology, SH(ASCP)

Performs analyses of blood and body fluids to identify hematologic and coagulation disorders aiding in the diagnosis and treatment of diseases. Specialists have advanced knowledge, skills, and abilities; they serve as leaders, educators, and advisors within their specialty area.

See [www.ascp.org/boc/sh](http://www.ascp.org/boc/sh) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Specialist in Microbiology, SM(ASCP)

Identifies bacteria and microorganisms in tissue samples and body fluids to aid in the diagnosis and treatment of infectious diseases. Specialists have advanced knowledge, skills, and abilities; they serve as leaders, educators, and advisors within their specialty area.

See [www.ascp.org/boc/sm](http://www.ascp.org/boc/sm) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Specialist in Molecular Biology, SMB(ASCP)

Uses molecular diagnostic methods to detect and characterize acquired and inherited diseases, including malignant, metabolic, and infectious diseases. Possesses specialized skills in molecular methodologies and operates at an advanced level, providing support in high complexity testing, test development, and troubleshooting. Has advanced knowledge of molecular testing methods, clinical applications, and regulatory standards. Able to assume supervisory responsibilities; specialists serve as leaders, educators, and advisors within their specialty area.

See [www.ascp.org/boc/smb](http://www.ascp.org/boc/smb) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

# U.S. ASCP CERTIFICATIONS

## SPECIALIST CERTIFICATION (Continued)

### Pathologists' Assistant, PA(ASCP)

Provides anatomic pathology services under the direction and supervision of an anatomic pathologist. Performs a variety of tasks including gross examination and dissection of surgical pathology specimens and performance of postmortem examinations. Additional roles may include biobanking, pathology resident education and training, as well as administrative and supervisory responsibilities.

See [www.ascp.org/boc/pa](http://www.ascp.org/boc/pa) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### Diplomate in Laboratory Management, DLM(ASCP)

Directs, manages or supervises a laboratory with responsibility for finances, operations, personnel, and compliance in the clinical laboratory.

See [www.ascp.org/boc/dlm](http://www.ascp.org/boc/dlm) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.

### NEW IN 2023!

### Diplomate in Medical Laboratory Immunology, DMLI(ASCP)

Manages a high complexity clinical immunology laboratory or clinical laboratory performing immunology, flow cytometry, or molecular assays. Provides oversight for test selection, evaluation, development, validation, and implementation. Responsible for appropriate test interpretation and consultation with health care providers. Certified individuals can also be involved in laboratory and medical education, research and development, and regulatory aspects of clinical and diagnostic immunology.

See [www.ascp.org/boc/dmli](http://www.ascp.org/boc/dmli) for complete information, including eligibility requirements, documentation forms, content outline, and reading list.





## Qualification in Apheresis, QIA

Expert in one or more areas of apheresis, both in the donor and therapeutic arenas. Areas of expertise include therapeutic procedures such as plasma/red blood cell exchange, and collection of blood components - platelet and plasma. Proficient in cellular collections which are an essential component of the new world of cellular therapy, which is changing the treatment of conditions from cancer to autoimmune disorders.

See [www.ascp.org/boc/qia](http://www.ascp.org/boc/qia) for complete information, including eligibility requirements, documentation forms, topic outline, and reading list.

## Qualification in Biorepository Science, QBRs

Professionals involved in any phase of a formally managed biospecimen collection, including specimen processing and storage, data management, laboratory safety, compliance, and business operations. Works in various areas of the biobank, which may include consenting, collecting samples, and assessing the acceptability of samples. May process samples to include centrifugation, aliquoting, storage, and shipping.

See [www.ascp.org/boc/qbrs](http://www.ascp.org/boc/qbrs) for complete information, including eligibility requirements, documentation forms, topic outline, and reading list.

## Qualification in Donor Phlebotomy, QDP

Works in a blood donor center, collecting blood products for patient transfusion. Performs health history screenings, uses large gauge phlebotomy collection sets, and prepares blood products for blood bank processing.

See [www.ascp.org/boc/qdp](http://www.ascp.org/boc/qdp) for complete information, including eligibility requirements, documentation forms, topic outline, and reading list.

## Qualification in Immunohistochemistry, QIHC

Experience in immunohistochemistry preparation to include varying detection systems, specimen handling techniques, antigen retrieval methods, staining mechanisms, antibody optimization, assay validation, and related laboratory operations.

See [www.ascp.org/boc/qihc](http://www.ascp.org/boc/qihc) for complete information, including eligibility requirements, documentation forms, topic outline, and reading list.

## Qualification in Laboratory Safety, QLS

Professionals involved in any phase of laboratory safety, including compliance, training, developing, and/or managing safety programs for laboratory employees.

See [www.ascp.org/boc/qls](http://www.ascp.org/boc/qls) for complete information, including eligibility requirements, documentation forms, topic outline, and reading list.

# OFFICIAL DOCUMENTS REQUIRED

## Eligibility for Examination

Eligibility to take a certification or qualification examination is established by:

- Meeting all the requirements for category and route (go to [Get Credentialed](#))
- Submission of the online application
- Payment of the application fee
- Submission of all required documentation

Before your examination eligibility can be determined, you must submit documentation verifying that you meet the current ASCP Board of Certification requirements.

## Verification of Academic Education

### Verify Academic Education from a NAACLS, CAAHEP, or ABHES Accredited Program

Verification of program completion versus academic requirements:

The program director will electronically verify a student's successful completion of all program requirements before the applicant is provided information about how to schedule an examination.

**In addition**, it is the applicant's responsibility to ensure that an official transcript is submitted to the ASCP BOC to verify that all education requirements have been met.

### APPLICATION PROCESS FOR PROGRAM GRADUATES

All education requirements must be completed before sitting for the examination. You may schedule and sit for the examination **one time** before an official transcript has been received and processed by the ASCP BOC.

If you pass the examination, an official transcript must be submitted to the ASCP BOC in order for you to become certified.

For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose "Verify Academic Education from a [NAACLS](#), [CAAHEP](#), or [ABHES](#) Accredited Program."

### Verify Academic Education for PBT, MLA, and QDP applicants

An applicant must be able to verify that they meet all eligibility requirements, including proof of high school graduation or equivalent. Acceptance into a program or institution does not verify high school graduation or equivalency.

An official transcript(s) must be sent directly from your academic institution (high school, State Department of Education, etc.) to the ASCP BOC.

For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose "Verify Academic Education for PBT, MLA, and QDP applicants."

### Verify Academic Education from an Accredited College/University within the United States and Canada

If high school graduation, college credits, and/or a degree are required to establish eligibility to sit for an exam, you must submit an **official transcript** to the ASCP BOC to verify completion of these requirements.

Specific Coursework Requirements: If the eligibility requirements state courses are required in biology and chemistry, the courses listed on the official transcript must be in the biology and chemistry departments. 100 level or above courses will count towards the required college course work.

Canadian Education: A three-year baccalaureate degree from a Canadian University is not acceptable for technologist/scientist level examinations or higher.

For complete information on these topics, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose "Verify Academic Education from an Accredited College/University **within** the United States and Canada."

### Verify Academic Education from an Accredited College/University outside of the United States and Canada

If high school graduation, college credits, and/or a degree, obtained outside of the United States or Canada, are required to establish eligibility to sit for an exam, you must have these academics evaluated by an acceptable evaluation agency for foreign transcripts.

For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose "Verify Academic Education from an Accredited College/University **outside** of the United States and Canada."

## Official Transcripts

### Transcript Requirements

If high school graduation, college credits, and/or a degree are required to meet the eligibility requirements, you must request that an official transcript be sent to the ASCP BOC.

Official transcript(s) must be sent directly from your academic institution and require:

- Date degree was conferred (if required)
- Seal of academic institution
- Signature of Registrar

### Foreign Transcript Evaluations

Applicants who have completed education outside of the United States or Canada must have their academics evaluated by an acceptable evaluation agency for foreign transcripts. Go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose “Verify Academic Education from an Accredited College/University outside of the United States and Canada” for complete information.

*The ASCP BOC reserves the right to request a foreign transcript evaluation from any applicant with education outside of the U.S.*

### Submitting Official Transcript(s)

Official transcript(s) must be sent directly from your academic institution or a third-party vendor, such as Parchment or National Student Clearinghouse. Go to [www.ascp.org/boc/submit\\_app](http://www.ascp.org/boc/submit_app) and choose “Submitting Official Transcript(s)” for complete information.

## Verification of Experience

### Experience Documentation Forms

If required for the route under which you are applying, experience must be completed and documented before you will be determined eligible for examination.

Download and print the appropriate experience documentation form corresponding to your category and route of application (go to [U.S. Certifications](#) or [Qualifications](#)).

For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose “Verify Laboratory or Teaching Experience.”

### Acceptable Clinical Training Programs

For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose “Acceptable Clinical Training Programs may be used towards the MLT or MLS experience requirement.”

### Verification of Training

If required for the route under which you are applying, training must be completed and documented before you will be determined eligible for examination.

Download and print the appropriate experience documentation form corresponding to your category and route of application (go to [U.S. Certifications](#) or [Qualifications](#)).

For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose “Verify Laboratory Training” or “Verify Completion of a Structured Training Program.”

### Military Trained Applicants

For verification of military training, go to [www.ascp.org/boc/military-info](http://www.ascp.org/boc/military-info) and choose “Military-Trained Applicants.”

### Already ASCP BOC Credentialed

For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose “Already ASCP BOC Credentialed.”



# APPLICATION PROCESSING



## Completion of Online Application

### Determine Category and Route

For complete information, see [Determine Category and Exam Route](#).

### Submit Online Application, Documentation

For complete information, see [Application Process](#) and [Gather and Submit Documentation](#).

### Change of Email, Mailing Address, and/or Name Change

Keeping your contact information current with the ASCP BOC is imperative. For complete information, see [Update Email or Mailing Address](#) or [Name Change Request](#).

### Submitting an Application

For complete information, see [Submit Application](#).

### Requesting Testing Modifications

Requested modifications to the examination environment due to a documented disability must be reviewed and approved before an application is submitted. For complete information, go to [www.ascp.org/boc/us-documentation](http://www.ascp.org/boc/us-documentation) and choose “Documentation for Applicants with a Disability.”

### Study Materials

Study materials and recommended reading lists are available to prepare for examination. Visit the ASCP BOC website at [www.ascp.org/examprep](http://www.ascp.org/examprep) for details.



## CERTIFICATION EXAMINATION

### Scheduling Your Examination

#### Scheduling or Rescheduling Your Appointment

All scheduling, cancelling, and re-scheduling of examination appointments is between the examinee and Pearson VUE. For complete information, see [Schedule or Reschedule a Test Date](#).

TEST DAY	LAST CANCEL / CHANGE DAY At least 24 hours before appointment
Monday	Friday of the preceding week
Tuesday	Monday of the same week
Wednesday	Tuesday of the same week
Thursday	Wednesday of the same week
Friday	Thursday of the same week
Saturday	Friday of the same week

### Examination Administration

The ASCP Board of Certification uses computer adaptive testing (CAT) for most certification examinations. For complete information, see [The Examination](#).

#### The Testing Center

A valid (not expired) ID with your photograph and signature must be presented in order to test. For complete information about what to expect at the Pearson VUE Testing Center and details regarding acceptable forms of identification, see [www.ascp.org/boc/test-center](http://www.ascp.org/boc/test-center).

#### The Examination

For complete information about exam administration and duration, as well as taking the exam, see [www.ascp.org/boc/the-exam](http://www.ascp.org/boc/the-exam).

#### After the Examination

Complete information about accessing your passing score report, receiving your wall certificate, verifying your credential, and how to protect your credential from fraudulent use can be found [here](#). Make sure you can view your passing score report before ordering verification of your credential.

If you did not successfully pass the examination, information about accessing your score report and reapplying for an examination can be found [here](#).

#### Examination Results

For complete information about receiving examination results, see [www.ascp.org/boc/the-exam](http://www.ascp.org/boc/the-exam).

## QUALIFICATION EXAMINATION

### Taking Your Examination

Qualification exams are self-administered on your own computer at the date and time of your choosing. For complete information, see [Take the Exam](#).

### After the Examination

Complete information about accessing your passing score report, receiving your wall certificate, verifying your credential, and how to protect your credential from fraudulent use can be found [here](#). Make sure you can view your passing score report before ordering verification of your credential.

If you did not successfully pass the examination, information about accessing your score report and reapplying for an examination can be found [here](#).

### Fraudulent Use of Any ASCP Credential

#### Revocation of Credentials

Credentials, if granted, may be revoked at any time due to inappropriate or unethical behavior. For complete information, click [here](#).

### Credential Maintenance Program (CMP)

To maintain your credential, you are required to complete the Credential Maintenance Program (CMP) every three years. For complete information, see [www.ascp.org/cmp](http://www.ascp.org/cmp).

# MARCH 2023

# ASCP Board of Certification

# Examinations

## CERTIFICATION

### GENERALIST

Medical Laboratory Scientist, MLS(ASCP)<sup>CM</sup>  
Medical Laboratory Technician, MLT(ASCP)<sup>CM</sup>

### CATEGORICAL

Technologist in Blood Banking, BB(ASCP)<sup>CM</sup>  
Technologist in Chemistry, C(ASCP)<sup>CM</sup>  
Technologist in Cytogenetics, CG(ASCP)<sup>CM</sup>  
Cytologist, CT(ASCP)<sup>CM</sup>  
Technologist in Hematology, H(ASCP)<sup>CM</sup>  
Histotechnician, HT(ASCP)<sup>CM</sup>  
Histotechnologist, HTL(ASCP)<sup>CM</sup>  
Medical Laboratory Assistant, MLA(ASCP)<sup>CM</sup>  
Technologist in Microbiology, M(ASCP)<sup>CM</sup>  
Technologist in Molecular Biology, MB(ASCP)<sup>CM</sup>  
Phlebotomy Technician, PBT(ASCP)<sup>CM</sup>

### SPECIALIST

Specialist in Blood Banking, SBB(ASCP)<sup>CM</sup>  
Specialist in Chemistry, SC(ASCP)<sup>CM</sup>  
Specialist in Cytology, SCT(ASCP)<sup>CM</sup>  
Specialist in Cytometry, SCYM(ASCP)<sup>CM</sup>  
Specialist in Hematology, SH(ASCP)<sup>CM</sup>  
Specialist in Microbiology, SM(ASCP)<sup>CM</sup>  
Specialist in Molecular Biology, SMB(ASCP)<sup>CM</sup>  
Pathologists' Assistant, PA(ASCP)<sup>CM</sup>  
Diplomate in Laboratory Management, DLM(ASCP)<sup>CM</sup>  
Diplomate in Medical Laboratory Immunology, DMLI(ASCP)<sup>CM</sup>

## QUALIFICATION

Qualification in Biorepository Science, QBRS(ASCP)<sup>CM</sup>  
Qualification in Donor Phlebotomy, QDP(ASCP)<sup>CM</sup>  
Qualification in Apheresis, QIA(ASCP)<sup>CM</sup>  
Qualification in Immunohistochemistry, QIHC(ASCP)<sup>CM</sup>  
Qualification in Laboratory Safety, QLS(ASCP)<sup>CM</sup>

Our mission is to provide  
**excellence in certification**  
of laboratory professionals on  
behalf of patients worldwide.

Our vision is to be  
the **gold standard in**  
**global certification** for all  
laboratory professionals.



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