INTRODUCTION

The Certification Programs of the American Society of Agronomy (ASA) and the Soil Science Society of America (SSSA) are the benchmarks of professionalism. It follows, therefore, that certification is the standard by which professionals are judged. The purpose of a certification program is to protect the public and the profession. It is a voluntary professional enhancement to a person's career credentials. Employers prefer to work with certified professionals because they have demonstrated the commitment, education, expertise, and experience to make a difference in a client's business. The agronomy and soil science credentialing program's professional standards are widely respected by industry, academia, and government and are referenced in statutes.

This document provides pertinent information on sitting for the ICCA, CCA Local Board, CCA Specialty, Soil Science Fundamentals, and Soil Science Professional Practice examinations and how to prepare to take the exams online with a remote proctor. Please visit the CCA website at https://www.certifiedcropadviser.org/exams or the Soils Certification website at https://www.soils.org/certifications/exam-information for additional information on the overall certification programs.

EXAM PROGRAM

The ASA/SSSA Certification Programs exam development procedures are designed to provide the following.

- Consistency and standardization across all exams.
- Compliance with accepted standards for credentialing exams.
- Operate and maintain exam programs that are legally defensible.

Each of the exams in the agronomy and soil science certification program has designated content experts or an Exam Committee that works with the ASA or SSSA to develop exams specific to the focus of their respective exams. ASA and SSSA staff work with exam committees to develop standardized written exams for assessing qualifications of applicants seeking certification.

EXAMS

The exams are administered two times per year and are multiple choice questions with one correct answer that may include tables, figures, or scenarios as part of the question. Exams are based on a set of Performance Objectives that are developed for each exam that represent the state of the practice for the content area of each exam. Performance Objectives are available for free on the exam websites for both the CCA and Soil Science exam programs on their respective websites.

EXAM SCHEDULE, REGISTRATION AND ADMINISTRATION

The CCA exams are given twice per year, in February and in August. Student exams, associated with colleges and universities, are administered in April. The Certification Office will post the registration period on its website for each exam administration. You must register online with the Certification Office to take an exam during the exam administration period.

The Fundamentals and Professional Practice Soils Exams are given twice per year, in April and November. The Certification Office will post the registration period on its website for each exam administration. You must register online with the Certification Office to take an exam during the
exam administration period. Individuals in soils licensing states should reference the information on https://www.soils.org/certifications/become-certified/licensing.

Registration for exams generally ends 6 to 8 weeks prior to the exam administration. Check the websites for dates and registration periods.

- The International CCA Exam is 150 questions and examinees have 2.5 hours to take the exam.
- The CCA Local Board exams have 100 questions are 2.0 hours in length.
- The CCA Specialty exams have a varying number of scenario-based questions (between 50 and 75) and the exams are 2 to 3 hours in length, dependent upon the exam.
- The Soils Fundamentals Exam is 150 questions and examinees have 3.0 hours to take the exam.
- The Professional Practice Exam is 120 questions and examinees have 3.0 hour to take the exam.

All exams are now administered via internet-based testing (IBT) and are remotely proctored.

**HELPFUL INFORMATION**

- On the day of the exam, you will need the exam URL, your ASA/SSSA number and your password or you will not be able to log in to take your exam. Please save your scheduling email.
- Make sure in your CMS TESTWise Profile that the time zone is set to your time zone.
- Make sure when you schedule your exam to double check the date, time and time zone.
- Do not wait until the last minute to schedule your exam as time slots do fill up.
- Do not schedule your exam on the last day if you are taking exams during an exam window. If you would encounter any problems, you will not have time to reschedule your exam.
- Only one computer display/monitor is allowed. You will be asked to unplug any additional displays/monitors.
- The proctor will ask you to do a complete 360-degree room pan and desk sweep with your webcam to ensure your workspace is clear of papers, post-its, books, electronic devices, phones, drinks, etc.
- You will only be allowed to have your computer, a blank piece of paper, a pen or pencil and your mouse on your desk.
- No hats can be worn.
- No breaks are allowed.
- A calculator is available in the exam. Click on the calculator and drag the corner if you need to resize.
- Once you submit your exam, wait for the proctor as you will need to show both sides of your piece of scratch paper. Once the proctor has seen your paper, you can close the exam.
- Exams offered as continuous testing will receive immediate pass/fail results on-screen after the exam is submitted. You will have the option to print or email the exam results. Exams not offered as continuous testing will receive an email approximately four weeks after the exam date when official exam results are released with a specific password protected URL to log into.
**WHAT TO DO IF**

- The proctor asks you to open Task Manager/Activity Monitor, press Ctrl+Shift+Esc on Windows or CMD+ALT+ESC on Macs. The proctor is checking to see what programs are running on your computer.
- You miss your scheduled exam appointment, contact Michele Lovejoy (mlovejoy@sciencessocieties.org/608-268-4947). You will need to pay an additional proctoring fee to reschedule. No refunds will be given. The proctor is not responding during your exam, use the chat box to communicate with the proctoring vendor.

**COMPANY SECURITY SETTINGS AND VPN CONNECTION**

Company security settings and/or VPN connection may prevent your exam from being delivered. Your company may have a security running in the background that can block sites from interacting with your computer. Additionally, the VPN may auto-reconnect after a certain time period, which would interrupt the exam delivery.

Prior to taking your exam(s), please use the link below on the computer and network you will be using to take the exam and see if you can take the sample exam using our exam vendor, Caveon. This is an independent sample exam not using GoToMeeting, Zoom or a proctor and should tell us if the Caveon part of the experience works.


When you take the sample exam, try with your VPN on and then off. If the exam link works with the VPN off, then you will need to make sure that your VPN will not automatically connect you as this will interrupt your exam.

If the exam does not work with your VPN either off or on, this may indicate that there is a security setting running in the background for your company’s internet. If this is the case, please try using a personal computer that is not using a VPN or on your company network.

**NOTICE TO SCHEDULE THE EXAM**

While registration takes place and closes 6 to 8 weeks prior to the exam, examinees will receive a Notice to Schedule (NTS) from the Certification Office approximately 10 to 14 days prior to the start of the exam window (the exam window is the period of time in which the exam can be taken).

The NTS will provide all of the information that is needed to schedule the day and time that you want within the exam window. If you have registered to take more than one exam, you will receive separate emails for each exam.

When you receive the NTS, please verify that all your information is correct. Check to make sure that the name on the NTS matches EXACTLY the name on your government issued picture ID that you will need to use to check in to the exam with the remote proctor. Also make sure that your ID is valid (not expired). The paper driver’s license issued by your state/province upon renewal will not be accepted.

If any information does not match or is incorrect, contact the Certification Office immediately to correct the error. You will NOT be able to take your exam if your ID does not match exactly what the NTS shows.
Your NTS will provide a URL that will allow you to schedule your exam AND will also be needed to gain access to your exam. Keep the URL somewhere that you can access it easily on the day and time you take your exam.

As part of the scheduling process, you will be asked to fill out a profile that will be used for the online testing. Part of this process will include providing a password that you will use during this process. You need to remember your password, please write it down and keep in a safe place. You will need it to log into your exam. This password is not the password that you used to register for the exams.

Password Requirements:

- Be 8 characters long.
- Not contain character sequences of 3 or more.
- Not start with a commonly used word. (Tip: Use a character as one of the letters.)
- Not be a commonly use password.

General Scheduling Guidelines

- You must schedule a minimum of 24 hours prior to taking the exam.
  - HOWEVER: IF you schedule less than 24 hours before your chosen appointment time, you will be charged a $5 on-demand proctor fee.
- If you are taking more than one exam, please make sure you have enough time between exams, i.e., do not schedule them back-to-back.
- You need to use the URL that the Certification Office sends to you to schedule your exam.
- Make sure that the time zone is correct when you are scheduling your exam. You set your time zone in your profile.

Taking the Exam

- Follow the instructions in the Examinee Scheduling Guide in Appendix A.
- You may log in 15 minutes prior to your exam appointment; however, the proctor may not be there until the appointment time.

Canceling and Rescheduling Guidelines

- You may cancel or reschedule your exam day/time; however, you need to do so PRIOR to your originally scheduled exam time beginning.
  - HOWEVER: IF you cancel or reschedule less than 24 hours before your appointment time, you will be charged a $5 late cancellation fee.
- IF you do not reschedule, you will be marked as a No Show and will forfeit your exam fees.

For additional and more detailed information about the scheduling process (including screen shots), please also refer to the Examinee Scheduling Guide provided by CMS and Examity in Appendix A.

Security Information

The ASA/SSSA Certification Programs take exam security very seriously and supports those policies that work to protect the integrity of the exams and their content. Cheating is a serious
violation of the Code of Ethics and will be dealt with as laid out by the ASA/SSSA Certification Programs. Internet based testing (IBT) and remote proctoring require several security measures to ensure the integrity of the exams. Two standard security practices are verifying the identity of the test taker and maintaining vigilance of an examinee during the exam, as well as having video documentation of each exam event.

Privacy is also important, and the ICCA Board has designed the exam program to minimize where your personal information is used to the extent possible.

You will need to show a valid government issued ID to the Proctor. The paper driver’s license issued by your state/province upon renewal will not be accepted.

The proctoring company, Examity, uses commercially suitable physical, electronic, and managerial procedures to safeguard and secure the information they collect. This includes the use of background checks, a virtual operating environment with data collected and stored in a secure environment with firewall, encryption, site monitoring and inclusion detection. Examity limits any personal identifiable information to staff who need that information to do their jobs.

Examity is a U.S.-based company. However, some of the proctors work out of proctoring centers that are not located in the U.S. If you are uncomfortable showing your entire driver’s license to the proctor, you may cover up the birthdate, driver’s license number, and address on your driver’s license. The Proctor must be able to see your picture, name, and expiration date of the ID.

You will be monitored and recorded while taking the exam.

You will be asked by Examity to acknowledge that your webcam and computer screen may be monitored and viewed, recorded, and audited to ensure integrity of the exams. You will also be asked to acknowledge that such data, along with your test answers, will be stored, retrieved, analyzed and shared with the test sanctioning body, in our discretion, to ensure the integrity of the exams.

- **How will the video be used?** The video will be used by the proctor to determine if there are any violations or suspect incidences during the exam that would indicate that the examinee is breaching exam security. Once the exam is complete, the video is also viewed by an auditor as a second check in exam security.

- **Who will have access to the video?** As stated above an auditor at Examity will view the video once the exam is complete. If there are any incidences that the auditor feels are suspect, they will flag the video noting time stamps where the incidence(s) occurred. The Assessment Specialist for the certification exam programs is then notified, and they will watch the video to determine if there is reason to suspect cheating or other actions that would indicate a breach of exam security.

- **How long are the video recordings kept?** If there are no flags on the video, the video is deleted after 30 days. If there is a significant flag that would indicate cheating or other breach of exam security, the video is kept for a year since it would be included as documentation for the violation.

- **Test Taker Rights** – You may refuse to be videoed; this is your right. However, this will result in your inability to take the exam(s).
**EXAM RESULTS**

Exams offered as continuous testing will receive immediate pass/fail results on-screen after you submit your exam. You will have a choice of either printing this information or emailing it to yourself. Please keep a copy of your results for your records.

For any exams not offered as continuous testing, you will receive an email approximately four weeks after the exam date when official exam results are released with a specific password protected URL to log into for checking your exam results. Exam results will only be available to check for 30 days once released. Please keep a copy of your results for your records.

Please be aware that your exam session is always reviewed/audited by the proctor both during and again after the conclusion of the exam by a separate auditor. Suspicious activity is reported to our office and the video of the exam session is viewed by our office to assess whether an examinee was cheating, attempting to cheat or trying to get around security measures. If our office concludes that cheating or attempts to cheat have occurred, the exam results will be nullified, and the examinee will be contacted regarding the situation.

**EXAM ACCOMMODATIONS INFORMATION**

The Americans with Disabilities Act (ADA) ensures that individuals with disabilities have the opportunity to fairly compete for and pursue such opportunities by requiring testing entities to offer exams in a manner accessible to persons with disabilities. When needed testing accommodations are provided, test-takers can demonstrate their true aptitude.

Examinees wishing to request special accommodations under the American with Disabilities Act (ADA) must apply to the Certification office a minimum of 60 days prior to the beginning of the exam administration that the examinee is seeking accommodation. Examinees must complete an Exam Accommodations Request Form and submit it to the Certification Office in Madison, WI either online or by mail. This form can be found on the ASA/SSSA Certification Programs websites at https://www.certifiedcropadviser.org/exams or https://www.soils.org/certifications/exam-information.

**Further information regarding Accommodations can be found in Appendix B of this document.**
Appendix A – CMS/Examity Examinee Scheduling Guide

Insert PDF of CMS Examinee Scheduling Guide available at
Appendix B – Exam Accommodations

The ASA/SSSA Certification Programs follow standard practices for accommodations and adheres to the American with Disabilities Act (ADA) guidelines for exam accommodations. Please refer the ADA document on Testing Accommodations, which can be found on the ADA website using the following link: https://www.ada.gov/regs2014/testing_accommodations.html

Determining Accommodations

The first step in the process of requesting exam accommodations is to determine what type of accommodations are needed. You will be required to fill out and submit an Exam Accommodations Request Form for any requested accommodations. The amount of information that you will be asked to provide will depend on the type of accommodation being requested.

- **Medical Devices** - These do not require exam delivery accommodations but do require notification.
  - Pre-approval is required, and documentation must be submitted to the ASA/SSSA Certification Office for the following so that a note is in the remote proctor’s file.
    - Insulin pump
    - Glucose monitor
    - Hearing aid/cochlear implant
    - Any other device that would need to be on the desktop or used during the exam.

- **Minor Accommodations** (minor accommodations do not affect how the exam is delivered)
  - Pre-approval is required, and documentation must be submitted to the ASA/SSSA Certification Office.
    - Health needs may be conditions related to epilepsy, immune function, circulation, respiration, etc.
    - Minor accommodations such as special lighting, breaks where the exam clock is not stopped for medication, for a snack, etc.

- **Accommodations**
  - Form must be submitted to the ASA/SSSA Certification Office with the required documentation for the requested accommodation. Examples include, but are not limited to:
    - Extended exam time.
    - Breaks where the exam clock is stopped for medication, restroom, etc.
    - Screen magnification.
    - Alternate exam format (e.g., paper/pencil, large print).
    - Assistance for hard of hearing or low vision.

Completing the Exam Accommodations Request

The ASA/SSSA Certification Office requires that an Exam Accommodations Request Form (Request) be submitted no less than 60 days prior to the exam administration that the examinee is registering for. The Request had 6 Parts that must all be completed before accommodations can be considered. The ASA/SSSA Certification Office will respond to the Request as soon as possible, but within 7 to 10 business days, to allow ample time for additional questions/documentation and for the examinee to be able to prepare for the exam.
The Exam Accommodations Request Form is comprised of 6 Parts as shown below. Please make sure that each Part is filled out fully.

Part 1. Examinee Information
Part 2. Exam Information
Part 3. Accommodations Information
Part 4. Examinee History
Part 5. Disability Documentation
Part 6. Authorization and Signature of Examinee

A fillable pdf version of the Request form is available on the Certified Crop Adviser website at https://www.certifiedcropadviser.org/exams/registration and the Soils Exams website at https://www.soils.org/certifications/exam-information. You can fill in the information and print that form for submission. Alternatively, the Request is also located at the end of this document and can be printed and filled out. Please print legibly. If we cannot read your writing it will delay consideration of your request.

Documentation of Disability

Documentation of your disability is needed to necessary to provide evidence of current limitations to physical or mental functions that would support the need for accommodations. Therefore, the documentation submitted should be detailed and provide a narrative of specific limitations that support a request for accommodations.

- Documentation must be submitted on official letterhead from qualified professionals that are licensed or otherwise properly credentialed and possess expertise in the disability for which modifications or accommodations are sought.

- Clinical evaluations must be performed by a licensed/certified or otherwise qualified professional with credentials appropriate to diagnose and treat the disability (i.e., physician, psychologist, or specialist). Information about the qualified professional's area of specialization and professional credentials, including certification and licensure, should be clearly delineated in the documentation that is provided.

- Disability documentation must be detailed and specific. Documentation for all disabilities should describe the extent of the disability, the criteria for the diagnosis, the diagnosis, the type and length of treatment and the recommended accommodation. Terms such as “problems,” “deficiencies,” “weaknesses,” “differences” and “learning disability” are not the equivalent of a diagnosed specific disability (such as ADHD, Dyslexia, Multiple Sclerosis, etc.).

- For a temporary disability, the documentation should clearly indicate the impact of the disability as well as the anticipated length of the recovery.

- Documentation should be no more than 3 years old.

- Appropriate documentation will be dependent upon the disability and the type of exam accommodation being requested

- Proof of past exam accommodations (also see below).

- An applicant's statement of his or her history regarding exam accommodations.
Using Previously Approved Accommodations

The ASA/SSSA Certification Programs will approve accommodations for a calendar year. If you were approved for accommodations in the past year, you may notify the ASA/SSSA Certification Office that you wish to use the previously approved accommodation again. The ASA/SSSA Certification Office will work with you to provide those accommodations again.

Submitting your Exam Accommodations Request Form and Supporting Documentation

Signature Block: – please carefully read the signature block, the text of the signature block is below.

Remember you must request accommodations \textit{at least 60 days prior} to the exam administration for which you are requesting accommodations.

You may either email or send the Request to the ASA/SSSA Certification Office using the information below.

Please mark your Request package as Confidential.

\textbf{Email (preferred): examaccommodations@sciencesocieties.org}

\textbf{Mail/UPS/FedEx:}

ASA/SSSA

Exam Accommodations

5585 Guilford Road

Madison, WI 53711
The American Society of Agronomy (ASA) and the Soil Science Society of America (SSSA) complies with the Americans with Disabilities Act including changes and amendments. ASA and SSSA will make reasonable accommodations for applicants with disabilities. Applicants are responsible for any costs incurred in obtaining the required diagnosis and documentation for an accommodation recommendation.

Examinees wishing to request special accommodations under the American with Disabilities Act (ADA) must apply to the ASA/SSSA Certification Office a minimum of 60 days prior to the beginning of the exam administration that the examinee is seeking accommodation. Examinees must complete this Exam Accommodation Request Form and submit it to the ASA/SSSA Certification Office in Madison, WI either online or by postal service.

Please complete all six parts of the form. Incomplete requests with insufficient information or documentation will result in delaying the processing of your request.

Part 1. Examinee Information
Part 2. Exam Information
Part 3. Accommodations Information
Part 4. Examinee History
Part 5. Disability Documentation
Part 6. Authorization and Signature of Examinee

The ASA/SSSA Certification Office will acknowledge receipt of your accommodations request via email to the address that you provide or that we have on file. If you do not receive a message acknowledging our receipt of your request within a few days of submitting your request, please contact the ASA/SSSA Certification Office.

The ASA/SSSA Certification Office will respond to your request within 7 to 10 business days of receipt. Upon review of your submission, you will be advised of the accommodations that will be provided or you may be asked for additional documentation. If additional documentation is requested, a timeframe for receipt of that information will be discussed.
Part 1. Examinee Information

First Name:______________________  Last Name:___________________________

Street Address:________________________________________________________

City:__________________________________ State/Province:________________________

Postal Code:______________________ Country:_____________________________

Telephone Number:__________________ Email:_____________________________

Date of Birth:________________________

Part 2. Exam Information

What exam(s) are you taking?

☐ ICCA Exam  ☐ CCA Local Board Exam  ☐ CCA Specialty Exam

☐ Soil Science Fundamentals Exam  ☐ Soil Professional Practice Exam

Which Board or Specialty Exam?______________________________________________

Part 3. Accommodations Information

What is the disability that you are requesting accommodations for?

Please describe any equipment, devices, food, medication, etc. (due to a medical condition).
Check the applicable boxes regarding the requested accommodation(s).

☐ Breaks/amount of time requested (indicate #per hour and length):_____________________

☐ 25% Additional Exam Time (time and 1/4)

☐ 50% Additional Exam Time (time and 1/2)

☐ Other Additional Exam Time

☐ Alternate Exam Format - Paper/Pencil

☐ Screen Magnification/Brightness/Color

☐ Other – please specify:_______________________________________________________

Part 4. Accommodation History

History - List examinations for which you have been provided accommodations and provide supporting information. If you have been approved by the ASA/SSSA Certification Office within the last year please provide the date and exam that was approved, you will not need to resubmit documentation. If it has been longer than 1 year, please include current documentation in Part 5 of this document, below.
Part 5. Disability Documentation

Appropriate and current documentation must accompany this request for accommodation. There is a checklist provided below to help ensure that the required documents are being submitted. Please attach any letters, evaluations, recommendations, etc. to this Exam Accommodations Request Form in support of your request.

Documentation Checklist

☐ Detailed statement describing the disability including the severity, and justification for the requested accommodations.

☐ Comprehensive medical and/or psychological evaluation on letterhead from a qualified professional for evaluating the disability and severity including a) a description of the functional limitations of the disability, b) specific recommendations for exam accommodations, including why these specific accommodations are needed, and c) if the documentation is greater than 1 year old, a written confirmation from a qualified professional that the disability is still actively being managed.

☐ Copies of supporting documentation stating the details of past granted accommodations provided by a university (educational institution (if applicable) or medical professional. This would include student disability/accessibility services at an educational institution or medical/psychological specialist.

Part 6. Authorization and Signature of Examinee

By signing below, I affirm that

-- To the best of my knowledge, the information that I am submitting on this form and any attached documentation is true and accurate.

-- I acknowledge that the information being submitted herein or being submitted on behalf of myself is confidential to the ASA/SSSA Certification Office and will not be shared with anyone else unless expressly authorized by me in writing.

-- I understand that I authorize the ASA/SSSA Certification Office to obtain additional information from entities or professionals that have evaluated or treated by disability if needed to determine whether a requested accommodation is warranted and appropriate. I authorize such entities and professionals to provide the ASA/SSSA Certification Office with the requested information.

Examinee Signature:_________________________ Date:______________

Printed Name:_________________________________________
You may either email or send the Request to the ASA/SSSA Certification Office using the information below.

Please mark your Request package as Confidential.

**Email (preferred):** examaccommodations@sciencesocieties.org

**Mail/UPS/FedEx:**
ASA/SSSA Certification Office
Exam Accommodations
5585 Guilford Road
Madison, WI 53711