



Becoming a Diabetes Specialist (CDCES): Getting Started 2025

Beverly Thomassian, RN, MPH, BC-ADM, CDCES
Pronouns: She, her, and hers
President, Diabetes Education Services



DiabetesEd.net Website Orientation



PocketCards



CDCES Coach App



Question of the Week & Sample Questions

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CEO, coach, instructor, cheerleader, mentor

www.DiabetesEd.net | info@diabetesed.net | 530-893-8635

We are Here to Help!



Bryanna Sabourin
Director of Operations
Certification Pathway Coach &
Customer Happiness Expert



Tiffany Bergeron
Customer Advocate &
Customer Happiness Expert

If you have questions, you can chat with us at www.DiabetesEd.net
or call 530 / 893-8635 or email at info@diabetesed.net

Diabetes Education Services Inclusion Statement

Based on the IDEA Initiative inspired by CDR

- ▶ Inclusion
- ▶ Diversity
- ▶ Equity
- ▶ Access



- ▶ We are committed to promoting diversity and inclusion in our educational offerings.
- ▶ We recognize, respect, and include differences in ability, age, culture, ethnicity, gender, gender identity, sexual orientation, size, and socioeconomic characteristics.
- ▶ Our goal is to promote equity and access, acknowledging historical and institutional inequities.
- ▶ We are committed to practicing cultural humility and cultivating our cultural competence.
- ▶ We wish to create a safe space within our community where one's beliefs, experiences, identity, and differences in ability, age, size, socio-cultural/socioeconomic characteristics, and political affiliations are considered and respected.

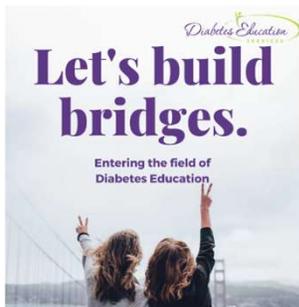
Land Acknowledgment

- ▶ We acknowledge and are mindful that Diabetes Education Services stands on lands that were originally occupied by the first people of this area, the Mechoopda, and we recognize their distinctive spiritual relationship with this land, the flora, the fauna, and the waters that run through this area.



Topics – Becoming A Diabetes Specialist

- ▶ Certified Diabetes Care and Education Specialist
 - ▶ Eligibility
 - ▶ Requirements
 - ▶ Getting Hours
 - ▶ Exam content
 - ▶ Study strategies
 - ▶ [Resources](#)



We are Looking for Mentors to help train the next generation of Diabetes Care & Education Specialists

Calling All Health Care Professionals

Our goal is to cast this net far and wide to address the rising prevalence of diabetes.

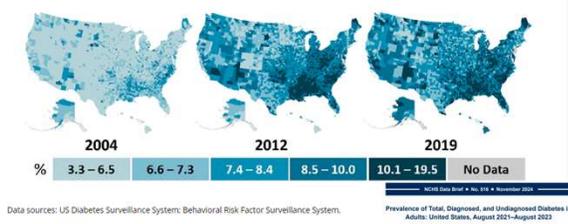
- ▶ Currently, 16% of people in the United States live with diabetes, and over 38% live with prediabetes according to the [CDC](#).
- ▶ Diabetes is more prevalent in communities of color and impacts individuals with less income and resources.
- ▶ CDCES's are influential in addressing health disparities and promoting equitable care through their work in health care settings across the country.



Type 2 Diabetes in America 2025

- ▶ 16.8% with Diabetes - 37 million adults
 - ▶ 11% don't know they have it
- ▶ 38% with Prediabetes – 96 million adults

Figure 3. Age-adjusted, county-level prevalence of diagnosed diabetes among adults aged 20 years or older, United States, 2004, 2012, and 2019
<https://www.cdc.gov/nchs/data/databriefs/db516.pdf>



Why Take the CDCES Exam?

- ▶ Provides a mechanism to demonstrate professional accomplishment and growth
- ▶ Provide formal recognition of specialty practice and knowledge at a mastery level
- ▶ Provides validation of demonstrated dedication to diabetes
- ▶ Promote continuing commitment to best practices, current standards and knowledge



www.cbdce.org



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Thinking about Earning the CDCES?

Join over 19,500 health care professionals who have validated their expertise and professionalism by earning the Certified Diabetes Care and Education Specialist (CDCES) credential.



Become Certified

CDCESs educate and support people affected by diabetes. Earn the most recognized credential in diabetes care and education.

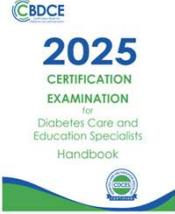
Get started. →

What is a CDCES?

A Certified Diabetes Care and Education Specialist is a health professional who possesses comprehensive knowledge of and experience in diabetes prevention, prediabetes, and diabetes management.

The CDCES educates, supports, and advocates for people affected by diabetes, addressing the stages of diabetes throughout the lifespan.

The CDCES promotes self-management to achieve individualized behavioral and treatment goals that reduce risks and optimize health outcomes.

Diabetes Care and Education Specialist (CDCES) Definition

“A compassionate teacher and expert who, as an integral member of the care team, provides collaborative, comprehensive, and person-centered care and education for people with diabetes”



2022 National Standards for Diabetes Self-Management Education and Support
Diabetes Care 2022;45:484-494 | <https://doi.org/10.2317/0621-2396>

Definition of Diabetes Care & Education

- ▶ It is a component of a comprehensive plan of diabetes care.
- ▶ Involves the person with prediabetes and or diabetes, caregivers and specialists
- ▶ Ongoing process of facilitating the knowledge, skill, and ability necessary for self-care, as well as activities that assist a person in implementing and sustaining the health practices to manage on an ongoing basis, beyond or outside of formal self-management training.



Definition of Diabetes Care & Education

- ▶ Process incorporates the needs, goals and life experiences of the person and is guided by evidence-based standards.
- ▶ Includes practical problem-solving approaches and collaborative care.
- ▶ Address psychosocial issues, lifestyle change, and strategies to sustain self-management



Quick Question A

- ▶ Diabetes Care and Education Exam includes which of the following philosophies?
- ▶ A. Encouraging compliance improves outcomes
- ▶ B. Empower people to improve diabetes self-management
- ▶ C. Consider individual needs, goals and life experiences
- ▶ D. Help all people achieve an A1c less than 7
- ▶ E. Collaborate and provide ongoing care

Benefits of Becoming A CDCES

1. Improving Diabetes Outcomes and Quality of Life well-being.

2. Addressing Health Disparities:

CDCESs are essential in caring for diverse populations, including those disproportionately affected by diabetes.

We are a part of advocating for equity and increased access to care.

3. Reducing Healthcare Costs:

Diabetes education can significantly reduce healthcare costs by preventing complications

CDCESs contribute to cost savings by promoting preventive care and self-management.

4. Expansion of Care Models:

Growing emphasis on preventive health services and chronic disease management, health settings.

CDCES professionals are vital in addressing the diabetes crisis. Their expertise is increasingly in demand across various healthcare settings.

Diabetes Self Management Ed Benefits

- ▶ Improved knowledge
- ▶ Lower weight
- ▶ Improved quality of life
- ▶ Reduced mortality
- ▶ Positive coping
- ▶ Reduced cost
- ▶ Only 5-7% of Medicare/insured receive DSME)
- ▶ Increased primary care, preventive services
- ▶ Less frequent use of acute care and inpt admissions
- ▶ More likely to follow best practice recommendations (esp those with Medicare)



Steps to Becoming A CDCES

1. **Educational Requirement:** Hold a relevant degree such as in nursing, dietetics, pharmacy, or other health-related field.
2. **Professional Licensure:** Maintain an active license in a qualifying health discipline (e.g., RN, RD, MD, etc.) or have a degree in an eligible field like public health or social work.
3. **Experience Requirement:**
 - ▶ A minimum of two years (to the day) of professional practice experience in the discipline under which one is applying for certification.
 - ▶ Obtain at least 1,000 hours of diabetes education experience within the last five years, with at least 200 hours in the most recent year.
4. **Continuing Education:** Complete at least 15 hours of continuing education in diabetes management and care within 2 years before applying.



Initial Certification Eligibility

▶ **Discipline** - Licenses (current, active, unrestricted license from one of the U.S. or its territories):

- ▶ Clinical Psychologist
- ▶ Registered Nurse (includes Nurse Practitioners, CNS)
- ▶ Occupational Therapist
- ▶ Optometrist
- ▶ Pharmacist
- ▶ Physical Therapist
- ▶ Physician (M.D. or D.O.)
- ▶ Podiatrist OR

▶ **B. Registrations/Certifications**

- ▶ Dietitian or dietitian nutritionist holding active registration with the Commission on Dietetic Registration
 - ▶ PA holding active registration with the NCCPA
 - ▶ Exercise physiologist holding active certification as an American College of Sports Medicine Certified Clinical Exercise Physiologist
 - ▶ Health educator holding active certification as a Master Certified Health Education Specialist from the National Commission for Health Education Credentialing
- OR

C. Health care professional with a minimum of a master's degree in **social work** from a United States college or university accredited by a nationally recognized regional accrediting body. To verify the program, an official transcript that indicates that an advanced degree in social work was awarded must be submitted with the Application for the Examination if selected for audit



Unique Qualifications Pathway

- ▶ Available for individuals that do not qualify under the current list of disciplines that qualify for initial certification.
- ▶ Designed for health professionals holding an advanced degree in a health-related area/concentration from a U.S. college or university accredited by a nationally recognized regional accrediting body to pursue certification.
- ▶ This pathway has different eligibility requirements and requires pre-approval prior to applying for the Examination at www.CBDCE.org



Need 2000 DCE hours

Professional Degree, *DCE Practice Hours, plus CE

- ▶ Only experience occurring **AFTER** completing your professional degree can be counted toward the Professional Practice Experience requirement.
- ▶ Need 1000 hours of DCE Practice Hours
- ▶ If on Unique Qualifications Pathway, need 2000 hours of DSME
- ▶ For more: info@CBDCE.org or call 877 -239- 3233



*DCE = Diabetes Care and Education

Professional Practice Experience Must meet all - 2025

- ▶ A minimum of two years (to the day) of professional practice experience in the discipline under which one is applying for certification

AND

- ▶ *Minimum of 1,000 hours of professional practice experience within the past 5 years in diabetes self-management education delivered face to face or electronic with a minimum of 200 hours (= about 4 hrs a week) accrued in the last 12 months.

AND

- ▶ Minimum of 15 clock hours of continuing diabetes education within 2 years prior to applying for certification.

2021- 2026 Practice Experience Updates Extended through 2026 and beyond? CBCDE

STANDARD PATHWAY		
DCE PROFESSIONAL PRACTICE EXPERIENCE REQUIREMENT	WITHOUT ADJUSTMENTS (PRIOR REQUIREMENT)	PERMANENT REQUIREMENT CHANGE FOR ALL APPLICATIONS SUBMITTED FROM 1/1/2024 AND FORWARD*
Current DCE experience (12 months prior to applying)	At least 400 hours of DCE in last 12 months	At least 200 hours of DCE in last 12 months
Total DCE experience needed prior to applying	Total 1000 hours in no more than 4 years prior to applying	Total 1000 hours of DCE within 5 years

UNIQUE QUALIFICATIONS PATHWAY		
DCE PROFESSIONAL PRACTICE EXPERIENCE REQUIREMENT	WITHOUT ADJUSTMENTS (PRIOR REQUIREMENT)	PERMANENT REQUIREMENT CHANGE FOR ALL APPLICATIONS SUBMITTED 1/1/2024 AND FORWARD*
Current DCE experience (12 months prior to applying)	At least 400 hours of DCE in last 12 months	At least 200 hours of DCE in last 12 months
Total DCE experience needed prior to applying	Total 2000 hours in no more than 4 years prior to applying	Total 2000 hours of DCE within 5 years

* Temporary changes were originally to set to end 2022 – 2025 were approved in November 2023 to move from temporary to permanent changes in the eligibility requirements for initial certification.

What Hours Count?

Excerpt from CBCDE Exam Handbook regarding what hours count towards the 1000-hour requirement:

- ▶ **Assessment:** The participant's DCE needs are identified. This process is led by the participant with the assessment and support of the educator.
- ▶ **Education and Care Plan:** The participant's individualized education and care plan is developed. The plan reflects the participant's self-management goals and current evidence and practice guidelines and includes criteria for evaluating outcomes.
- ▶ **Interventions:** The specialist delivers intervention options to assist the participant in meeting self-management goals.
- ▶ **Ongoing Support:** The specialist provides options for ongoing support and resources. The support option(s) is selected by the participant to best meet their self-management goals.



What Hours Count?

- ▶ **Participant Progress:** The specialist will monitor and communicate whether the participant is achieving their self-management goals and other outcome(s) to evaluate the effectiveness of interventions. Additional assessments are based on the participant's needs across the lifespan.
- ▶ **Documentation:** The specialist documents the assessment, education plan, intervention, and outcomes in the participant's health record.
- ▶ **Services Development/Administration:** Development and administrative activities performed as part of DSMES services.



Tracking your activities and hours consistently is key, and these varied approaches can help you meet the requirements while making a positive impact in the community.

Preparing for the CDCES Exam FREE Webinar & Resource Page
[Practice Hours Spreadsheet Tracker, Step 2](#)



What Hours DON'T Count

Occupational Activities

- ▶ demonstrating a basic skill in which the health professional is not providing DCE
- ▶ providing medical assessment or diagnosis
- ▶ conducting/participating in research activities in which the health professional is not providing DCE
- ▶ dispensing/prescribing medications
- ▶ promoting sales of diabetes medications, supplies, and products

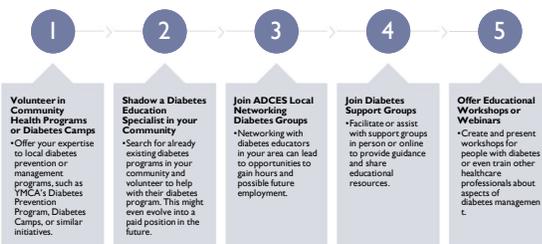
Professional Activities

- ▶ providing continuing education to professionals (e.g., teaching nurses, physicians)
- ▶ membership or committee work in professional organizations

Personal Activities

- ▶ having diabetes or caring for a family member with diabetes
- ▶ diabetes-related volunteer activities that do not include some or all of the components of DCE

How to Get Your Hours



How To Get Your Hours



Collaborate with Pharmacies

Partner with local pharmacies to provide diabetes education to people picking up diabetes-related medications or supplies.



Participate in Health Screenings or Free Health Clinics

Assist with diabetes screenings, provide educational coaching at health fairs, or sign up to provide diabetes coaching at your local free clinic.



Support Long-Term Care Facilities

Offer diabetes-related education to staff and residents in long-term care or assisted living facilities.



Write or Develop Educational Content

If you're skilled in writing, contribute to diabetes educational materials for local papers and websites. You can count the time spent on research and content development towards your hours.



Join our Facebook Certification Exam Study Group

This group is over 1000 members strong, and they share information, support, and resources for exam success. A great place to check in with your peers and receive ongoing support and inspiration.

Yes No

CBDCE Handbook Checklist 2025

-
- As a clinical psychologist, registered nurse, occupational therapist, optometrist, pharmacist, physical therapist, physician, podiatrist, master certified health education specialist, certified clinical exercise physiologist, registered dietitian, registered dietitian nutritionist, or registered PA, is your license, certification or registration current, active and unrestricted?
OR
Do you hold a minimum of a master's degree in social work from a United States college or university accredited by a nationally recognized regional accrediting body?
OR
If you do not meet either of these, you are encouraged to investigate CBDCE's Unique Qualifications Pathway. Please visit our website for more information on that pathway.
 - Has your practice experience occurred within the United States or its territories?
 - Has all your practice experience occurred since you met requirement #1 above?
 - Do you have a minimum of 2 calendar years (to the day) of practice experience since you received the license, registration or advanced degree as outlined above or are you using a Master's degree in a health-related field as a waiver for one of the two years?
 - Have you accrued 1000 hours of practice experience in diabetes care and education (DCE) within the last 5 years?
 - Do you have a minimum of 20% (or 200 hours) of the 1000 hours of DCE practice experience accrued within the past year?
 - Does your practice experience include at least some or all in the DCE process: assessment, education plan, interventions, ongoing support, monitoring and communication of participant progress, documentation, and development of DQMS services/administration?
 - The Examination Content Outline (ECO) identifies what is covered on the Examination. Reminder that regardless of discipline, knowledge (and the ability to apply that knowledge) is necessary across all areas of the ECO. Have you reviewed the ECO and assessed your knowledge across the ECO?
 - Have you completed (within the past 2 years) a minimum of 15 hours of continuing education activities** applicable to diabetes and provided by or approved by a provider on our List of Recognized Continuing Education Providers?

If the answer to any of the above questions is "no", you are not ready to apply for the Certification Examination for Diabetes Care and Education Specialists.

DCE Overall Objective

Participant Centered

- Support informed decision making
- Problem solving
- Active collaboration to improve clinical outcomes and quality of life



- Avoid judgmental words that increase feelings of shame and/or guilt
- Choose words and phrases that put people first
- Avoid shame and blame

What We Say Matters: Language that Respects the Individual and Imparts Hope | FREE Webinar & Resources Like



Language that Respects the Individual & Imparts Hope Confirmation
 What We Say Matters
 FREE Webinar (No CEs) or Earn 1.0 CE for \$19

Watch the recorded version!

Exam Steps to Becoming A CDCES

- 1. Apply for the CDCES exam** through the Certification Board for Diabetes Care and Education (CBDCE).
- 2. Prepare** using study materials, review courses, and practice exams related to diabetes education.
- 3. CDCES Exam:** 175-question certification exam, which covers topics including assessment, care and education strategies, standards and practices.
- 4. Maintain Certification:** You can renew your certification every five years through continuing education, fulfilling practice hour requirements, or retaking the exam.



Exam Details

- ▶ Questions are linked directly to a task or tasks.
- ▶ Each question is designed to test if the candidate possesses the **knowledge necessary to perform the task or has the ability to apply it to a job situation.**
- ▶ 25 of the 175 questions are new - but are **not** counted in the determination of individual examination scores.
- ▶ Score based on 150 questions



CDCES® Coach App – Download Success

CDCES Coach App brought to you by Diabetes Education Services

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"It's like having a coach in your pocket!"

CDCES Coach App

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Standards of Care
Meds PocketCards
Question of the Week
Online Course Viewing

Direct camera to QR code to get to CDCES app page

Join our CDCES Facebook Study Group




Certification Exam Study Group

<https://www.facebook.com/groups/diabeteseducationspecialiststudygroup>

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- 10-15-2024 Free Webinar & Resource
- Self-Talk Practice Exam Sample Questions Tutorial
- CDCES at 25: AKA - What's in the Bag for 2024?
- 10 Steps to Clinical Excellence
- Language that Supports the Individual and supports them
- Healthcare Insurance: Sign Up & Activate
- What's New?
- Renewing My CDCES - What is Required?
- FREE Resource Library
- What the Cert is for 2024 - Changing the CD System
- Health Impact of Insulin (Clinical) Updates
- Workforce Institute for Diabetes Specialists
- Behavior Change Theory Made Easy
- Changes in Research for your Diabetes Program or Business
- Technology - Live Webinar





Level 1 – Diabetes Fundamentals Starts January 8th

Class 1: Getting to the Nitty Gritty | 1.5 CE
 Class 2: Nutrition & Exercise 1.5 | CE
 Class 3: Meds Overview for Type 2 | 1.5 CE
 Class 4: Insulin Therapy & Pattern Management | 1.75 CE
 Class 5: Goals of Care | 1.5 CE
 Class 6: Hypoglycemia, Sick Days, & Monitoring | 1.5 CE



Diabetes Fundamentals
Level
1

www.DiabetesEd.net





Level 2 | Standards of Care Intensive | 20 CE

- Class 1 | ADA Standards of Care | 2.0 CE | **Jan 30, 2025**
- Class 2 | Assessing & Promoting Well-Being: From Populations to Person-Centered Approach | 1.5 CE
- Class 3 | Cardiovascular Disease & Diabetes Standards | 1.5 CE
- Class 4 | Critical Assessment of Diabetes Patient Standards | 2.0 CE
- Class 5 | Hospital & Hyperglycemia Standards | 1.5 CE
- Class 6 | Hyperglycemic Crises, DKA & HHS Standards | 1.0 CE
- Class 7 | Lower Extremity Assessment Standards | 1.5 CE
- Class 8 | Meds Management for Type 2 Standards | 1.5 CE | **Dec 17, 24**
- Class 9 | Microvascular Complications, Eye, Kidney Nerve Disease Standards
- Class 10 | Older Adults & Diabetes Standards | 1.5 CE
- Class 11 | Pregnancy & Diabetes Standards | 1.5 CE
- Class 10 | Tots to Teens - Diabetes Standards | 1.5 CE



Standards of Care Intensive
Level
2





Level 3 | Diabetes Mastery & Certification Readiness | 12+ Units Feb 6 – March 5, 2025

- Class 1 | Diabetes - Not Just Hyperglycemia | 1.75 CE
- Class 2 | Standards of Care & Cardiovascular Goals | 1.5 CE
- Class 3 | Insulin Therapy - From Basal/Bolus to Pattern Mgmt | 1.5 CE
- Class 4 | Insulin Intensive, Monitoring, Sick Days, Lower Ext | 2.0 CE
- Class 5 | Meds for Type 2 - What you need to know | 1.5 CE
- Class 6 | Exercise & Medical Nutrition Therapy | 1.0 CE
- Class 7 | Screening, Prevention, & Treatment of Microvascular Complications | 1.5 CE
- Class 8 | Coping & Behavior Change | 1.5 CE
- Class 9 | Test-Taking Coach Session (48 Questions) | No CE



Diabetes Mastery & Cert Readiness
Level
3

You are Going to Do Great!



Thank You



- ▶ Questions?
- ▶ Email
info@diabetesed.net
- ▶ Web
www.DiabetesEd.net
- ▶ Phone 530-893-8635
