

VEX V5

تعليم
مؤسسة الإمارات للتعليم المدرسي
EMIRATES SCHOOLS ESTABLISHMENT

الفرع المدرسي الثاني

نطاق - 1

مدرسة دبا الفجيرة للتعليم الثانوي



كيفية الحصول على شهادة VEX V5



المعلمة شيخة علي الزيودي
2022

VEX V5



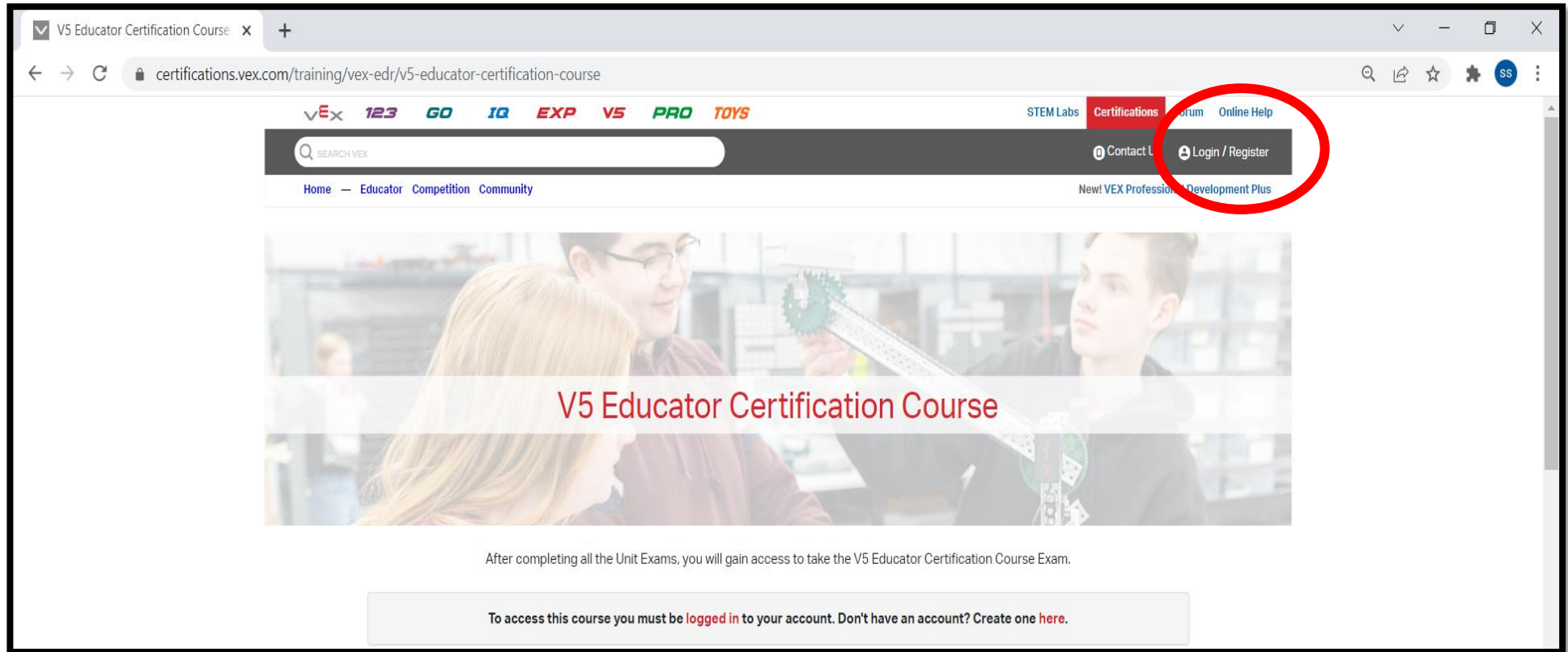
Vex robotics



على الطالبات الراغبات بالاشتراك بنادي الفاب لاب
ومسابقة روبوت فيكس الحصول على شهادة بالروبوت من الموقع

<https://www.vexrobotics.com/>

خطوات التسجيل للشهادة



V5 Educator Certification Course

certifications.vex.com/training/vex-edr/v5-educator-certification-course

VEX 123 GO IQ EXP V5 PRO TOYS

STEM Labs Certifications Forum Online Help

SEARCH VEX

Contact Us Login / Register

Home — Educator Competition Community

New! VEX Professional Development Plus

V5 Educator Certification Course

After completing all the Unit Exams, you will gain access to take the V5 Educator Certification Course Exam.

To access this course you must be **logged in** to your account. Don't have an account? [Create one here.](#)

يجب فتح حساب خاص بالموقع

VEX Login x +

login.vex.com/register

Register a New Account

Account Info

First Name

Last Name

Email

Birth Date

Password

Confirm Password

Address

Address

City

Postal Code

Country / Region

State / Province / Region

Phone Number

About You

Are you an educator or student?

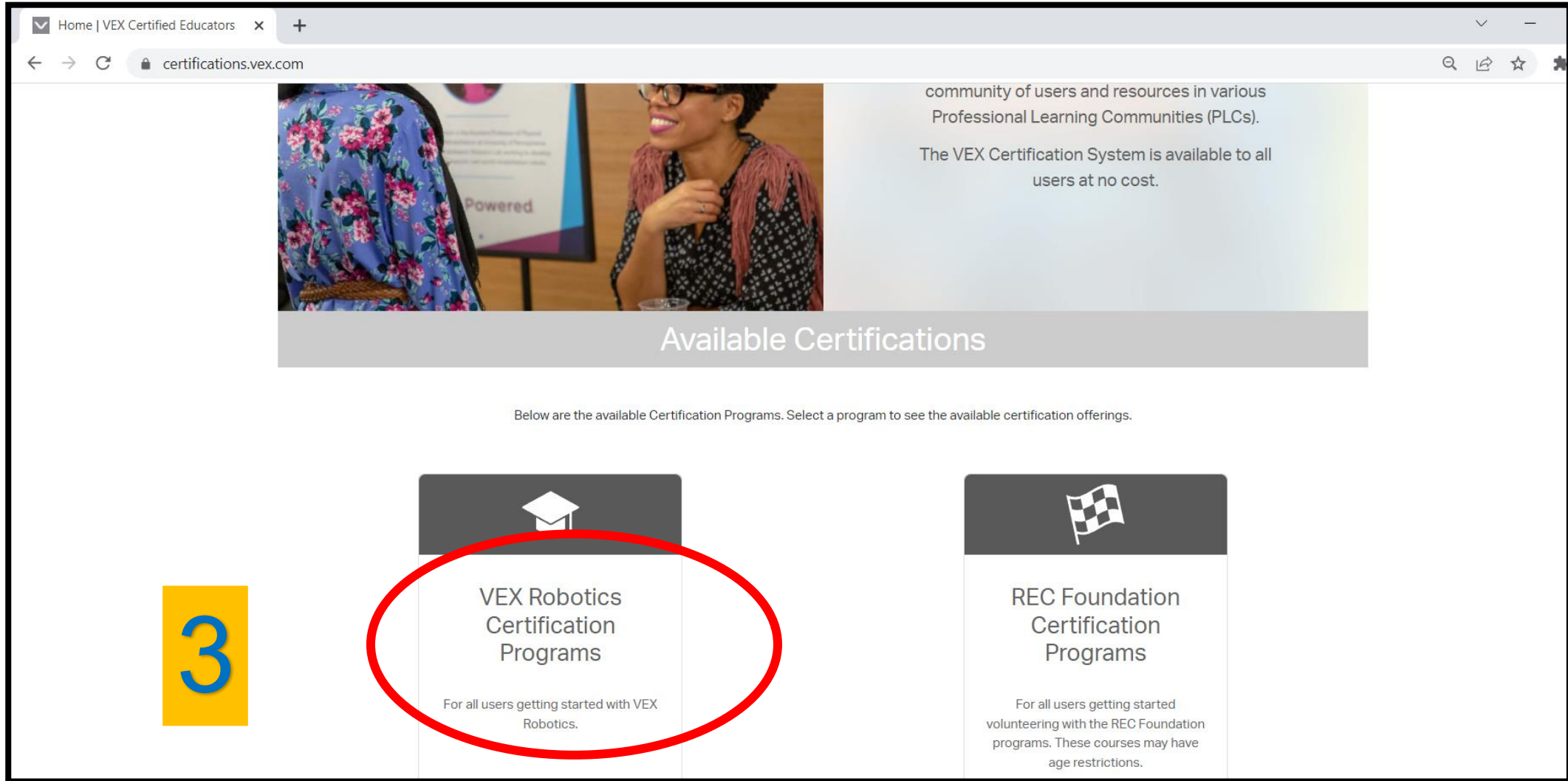
School

Title

Yes, I would like to receive the latest news, updates, and promotional offers from VEX Robotics. We will not sell or share your information with anyone, and you can unsubscribe from this mailing list at anytime.

The screenshot shows the VEX Robotics website homepage. The navigation menu is open, with 'Education' highlighted by a red circle and a yellow box containing the number '1'. The 'Education' dropdown menu is also open, with 'VEX Certifications' highlighted by a red circle and a yellow box containing the number '2'. The main content area features a banner for 'the Screen to Life!' with a photo of two children using a VEX robot on a field. The footer contains logos for VEX 123, VEX GO, VEX IQ, VEX EXP, and VEX V5. The browser's address bar shows 'https://www.vexrobotics.com/education' and the system tray shows the date '28/02/2022' and time '9:56 PM'.

VEX V5




Home | VEX Certified Educators x +

certifications.vex.com

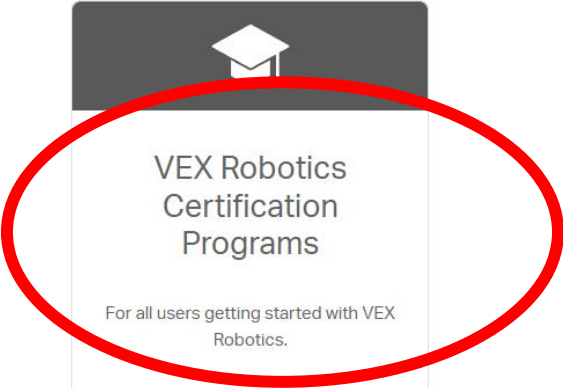
community of users and resources in various Professional Learning Communities (PLCs).
The VEX Certification System is available to all users at no cost.


Available Certifications


Below are the available Certification Programs. Select a program to see the available certification offerings.




3




VEX Robotics Certification Programs
For all users getting started with VEX Robotics.




REC Foundation Certification Programs
For all users getting started volunteering with the REC Foundation programs. These courses may have age restrictions.

VEX V5



4

Select a platform to view courses.

Learn more about
VEX 123

Learn more about
VEX GO

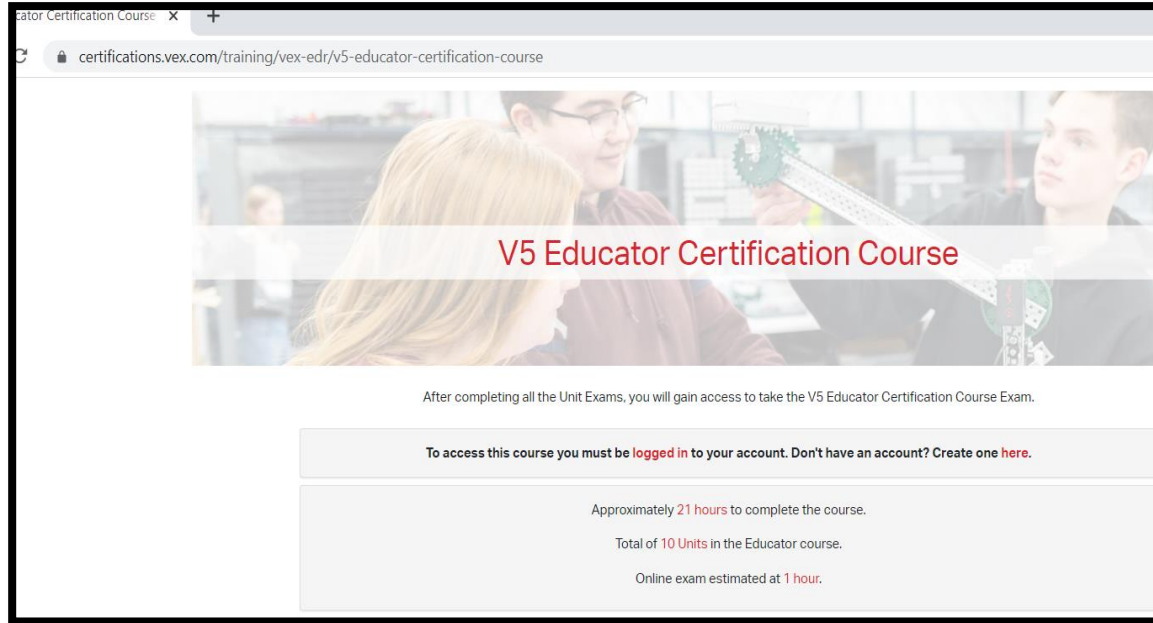
Learn more about
VEX IQ

Learn more about
VEX V5

Learn more about
VEX V5 Workcell

Learn more about
CS with
VEX CODE VR
Blocks

VEX V5



After completing all the Unit Exams, you will gain access to take the V5 Educator Certification Course Exam.

To access this course you must be **logged in** to your account. Don't have an account? [Create one here.](#)

Approximately **21 hours** to complete the course.

Total of **10 Units** in the Educator course.

Online exam estimated at **1 hour.**

إتمام جميع الدروس والاختبارات
للحصول على الشهادة

Getting Ready	9 lessons
Unit 2 Basic Movement	2 hour(s) 6 lessons
Unit 3 Remote Control	1 hours 55 minutes 5 lessons
Unit 4 Manipulators and the V5 Clawbot	3 hours 15 minutes 6 lessons
Unit 5 Sensors	1 hours 10 minutes 6 lessons
Unit 6 Programming Structures	1 hours 25 minutes 6 lessons
Unit 7 Troubleshooting	1 hours 55 minutes 6 lessons
Unit 8 Hardware Construction Techniques	1 hours 55 minutes 7 lessons
Unit 9 Optional: Using the Vision Sensor	1 hours 30 minutes 5 lessons
Unit 10 Competitions	1 hours 30 minutes 6 lessons

VEX V5

