

THE ACR'S RHEUM4SCIENCE PROGRAM teaches the underlying immunology and clinical research methodology necessary for the knowledgeable practice of rheumatology. These interactive modules were designed to teach fellows in training.

How can educators use this resource?

Each module can be completed in 30–45 minutes, individually or in small groups. Many educators have found it beneficial to have their fellows complete the modules in small groups, while others may encourage their fellows to complete the modules autonomously and discuss it together after. **We recommend that educators enroll in and preview the modules themselves to determine how to best incorporate into their curriculum.**

Immunology

- [Overview of Innate Immunity](#)
- [Toll-Like Receptors](#)
- [The NLRP3 Inflammasome](#)
- [Complement Pathways](#)
- [Fundamental Principles of B Cell Immunobiology](#)
- [T Cells—What Every Rheumatologist Needs to Know](#)
- [Neutrophils](#)

Immunopathogenesis of Rheumatic Disease

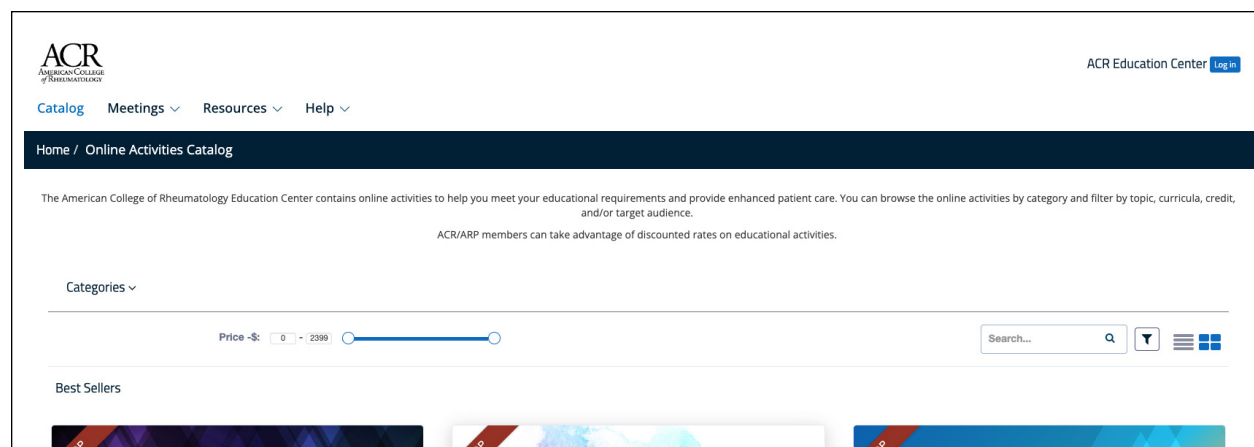
- [Pathogenesis of Rheumatoid Arthritis](#)

Clinical Research Methodology

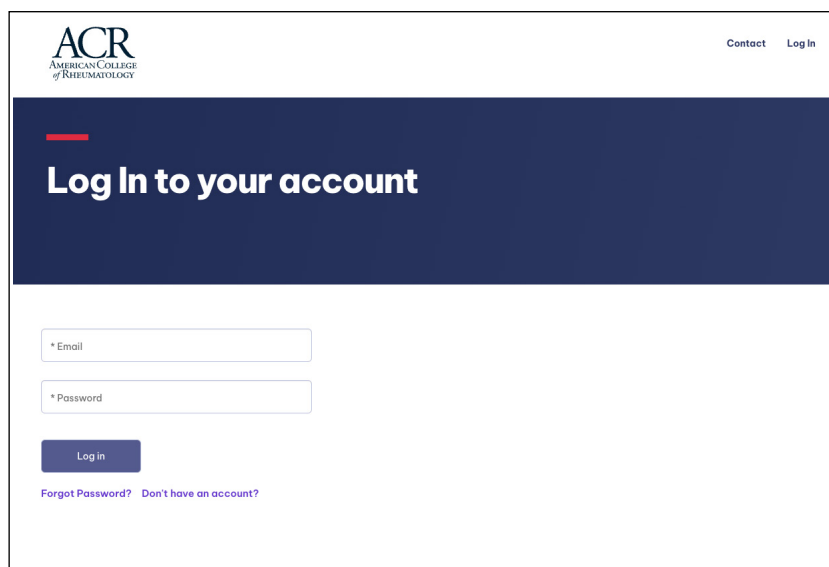
- [Data & Distribution](#)
- [Cohort Studies](#)
- [Randomized Controlled Trials](#)

Steps to enroll in and access activities

1. Go to the [ACR Education Center](https://learn.rheumatology.org) (learn.rheumatology.org) and click **Log In** in the upper right-hand corner.

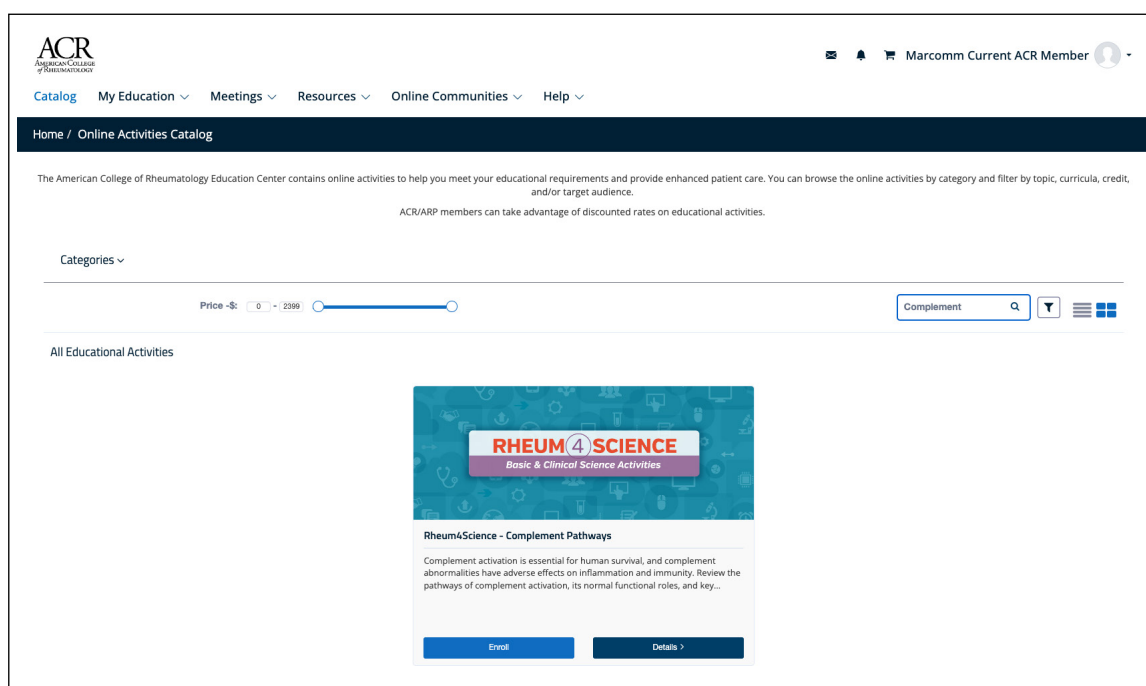


2. Enter your ACR login credentials and click **Log in**. If you do not have an ACR account, click **Don't have an account?** You do not need to be an ACR member to enroll in ACR Rheum4Science activities.



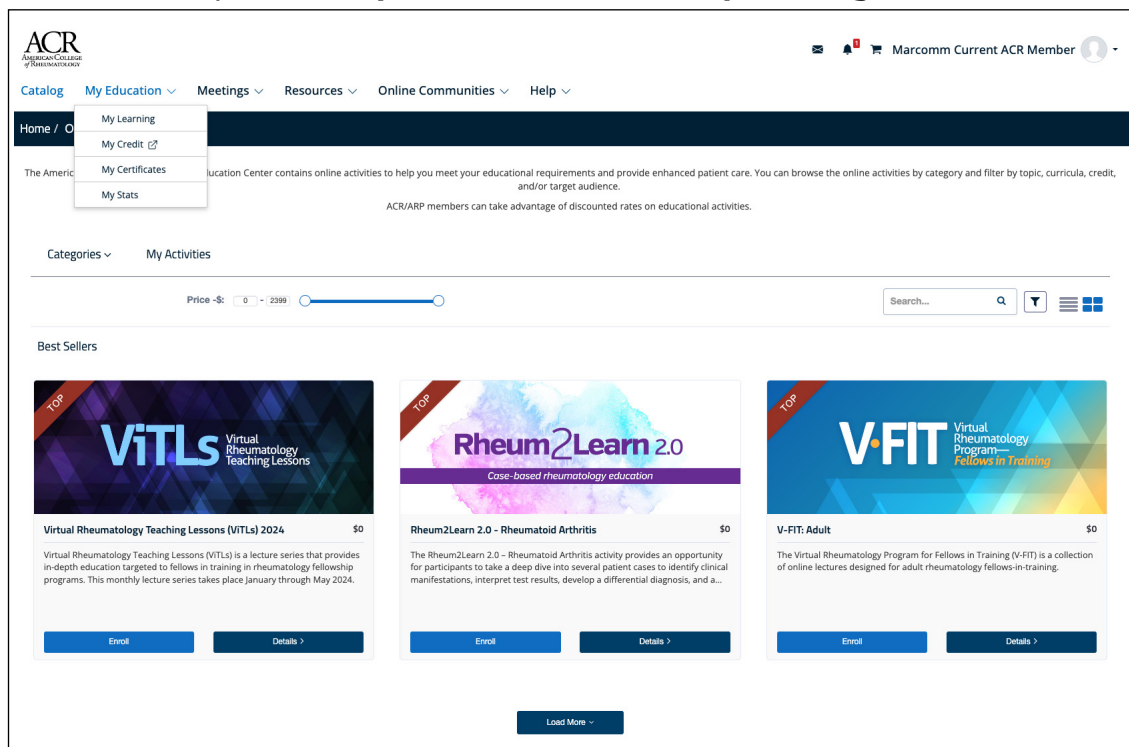
The screenshot shows the ACR Log In page. At the top left is the ACR logo. At the top right are links for 'Contact' and 'Log In'. The main heading is 'Log In to your account'. Below this are two input fields: '* Email' and '* Password'. A 'Log In' button is positioned below the password field. At the bottom, there are two links: 'Forgot Password?' and 'Don't have an account?'.

3. Type the name of the activity in the search bar. When the desired activity appears, click **Enroll**.



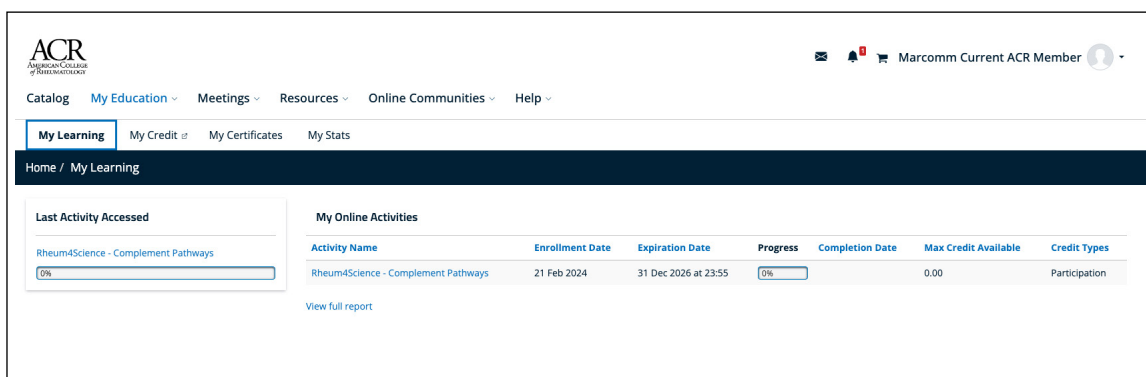
The screenshot shows the ACR Online Activities Catalog. At the top left is the ACR logo. At the top right is a user profile section for 'Marcomm Current ACR Member'. Below the header is a navigation bar with links: 'Catalog', 'My Education', 'Meetings', 'Resources', 'Online Communities', and 'Help'. The main heading is 'Home / Online Activities Catalog'. Below this is a paragraph of text: 'The American College of Rheumatology Education Center contains online activities to help you meet your educational requirements and provide enhanced patient care. You can browse the online activities by category and filter by topic, curricula, credit, and/or target audience. ACR/ARP members can take advantage of discounted rates on educational activities.' Below the text is a 'Categories' dropdown menu. A price filter is shown as 'Price - \$: 0 - 2299' with a slider. A search bar contains the text 'Complement' and has a search icon, a dropdown arrow, and a grid icon. Below the search bar is the heading 'All Educational Activities'. A featured activity card is displayed with the title 'RHEUM4SCIENCE Basic & Clinical Science Activities' and a sub-heading 'Rheum4Science - Complement Pathways'. The card includes a description: 'Complement activation is essential for human survival, and complement abnormalities have adverse effects on inflammation and immunity. Review the pathways of complement activation, its normal functional roles, and key...' and two buttons: 'Enroll' and 'Details >'.

4. To access the activity, click on **My Education** and select **My Learning**.



The screenshot shows the ACR website's 'My Education' dropdown menu. The menu is open, showing options: 'My Learning', 'My Credit', 'My Certificates', and 'My Stats'. The 'My Learning' option is highlighted. The background shows the 'Best Sellers' section with three featured activities: 'Virtual Rheumatology Teaching Lessons (ViTLs) 2024', 'Rheum2Learn 2.0 - Rheumatoid Arthritis', and 'V-FIT: Adult'.


5. Under **My Online Activities**, click on the title of the activity.







The screenshot shows the 'My Learning' page. The 'My Learning' tab is selected in the top navigation bar. The page displays a table titled 'My Online Activities' with the following data:

Activity Name	Enrollment Date	Expiration Date	Progress	Completion Date	Max Credit Available	Credit Types
Rheum4Science - Complement Pathways	21 Feb 2024	31 Dec 2026 at 23:55	0%		0.00	Participation

Below the table, there is a link to 'View full report'.


American College
of Rheumatology





 Marcomm Current ACR Member 

[Catalog](#)
[My Education ▾](#)
[Meetings ▾](#)
[Resources ▾](#)
[Online Communities ▾](#)
[Help ▾](#)


Home / My activities / Rheum4Science - Complement Pathways

Rheum4Science - Complement Pathways

Rheum4Science - Complement Pathways

-  Grades
 - ▶ Introduction (optional, unless seeking a Certificate of Participation)
 - ▶ Pre-Test (optional, unless seeking Certificate of Participation)
 - ▶ Activity Material
 - ▶ Post-Test (optional, unless seeking Certificate of Participation)
 - ▶ Post-Evaluation (optional, unless seeking Certificate of Participation)

Administration

- ▼ Course administration
 -  Grades

Navigating This Activity

Click on a section name to start or resume your progress in the activity. New sections will become available after completing the requirements for the preceding section, unless the section is marked "optional".

[Introduction \(optional, unless seeking a Certificate of Participation\)](#)

Progress: 0 / 1

[Pre-Test \(optional, unless seeking Certificate of Participation\)](#)

Progress: 0 / 1

[Activity Material](#)

Progress: 0 / 1

[Post-Test \(optional, unless seeking Certificate of Participation\)](#)

Progress: 0 / 1

[Post-Evaluation \(optional, unless seeking Certificate of Participation\)](#)

Progress: 0 / 1

[Certificate](#)