

Previous catalog years

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**Catalog Year 2022-23**  
**Physics, B.S.—Concentration: General**  
**Southern Connecticut State University**

**Please contact a campus advisor for this program:**

Professor Matthew Enjalran, [EnjalranM1@southernct.edu](mailto:EnjalranM1@southernct.edu)

Transfer Student Services, [transferservices@southernct.edu](mailto:transferservices@southernct.edu)

These requirements are effective if you declared the **Transfer Ticket: CSCU Pathway Transfer Degree: Physics Studies, A.A.**, for the 2017/18 through 2022/23 academic year.

Follow this [link](#) for important information about when and how to apply for transfer to a State University or Charter Oak State College.

Once you complete the **CSCU Pathway Transfer Degree: Physics Studies, A.A.**, the following requirements remain at Southern Connecticut State University for you to complete the **Physics, B.S.—Concentration: General**. You should meet with your campus contact for this program before registering for courses to ensure that you select the correct courses and the best order for taking them.

**General Education Requirements:** **6 credits**

[Link to course options for general education](#)

**Select one of the following two areas:** 3 credits

**American Experience (select one):** (3) credits

**Mind and Body (select one):** (3) credits

**Tier 3 Connections Capstone: PHY 471** 3 credits

**Major Program Requirements:** **31 credits**

PHY 309 Modern Physics (C- or better) 3 credits

PHY 370 Modern Physics Laboratory (C- or better) 2 credits

PHY 400 Classical Mechanics I 3 credits

PHY 401 Classical Mechanics II 3 credits

PHY 406 Electricity and Magnetism 3 credits

PHY 461 Methods in Physics Research 2 credits

Electives in Physics 12 credits

One CSC course numbered 102 or higher 3 credits

**Unrestricted Electives:** **20 credits**

**Remaining credits for the Physics, B.S.—Concentration--General** **60 credits**