



SCIENTIFIC ILLUSTRATION COURSES

Following is a list of the currently available education and training opportunities for a career in scientific illustration.

This list has been compiled with the assistance of GNSI members. We have tried to be as accurate and as current as possible; however we cannot guarantee this list is either error-free or complete. We appreciate your updates; please contact the GNSI Outreach Director with corrections and/or additions.

Madison Mayfield, GNSI Outreach Director • outreach@gnsi.org
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Page 9.....by program classification (degree, certificate, or other)

ACADEMY OF BOTANICAL ART

Botanical Illustration
<https://omartdesigns.com/>
2068 Sunnyside Lane
Sarasota, FL 34239
941-953-9999
Olivia Marie Braida
Olivia@omartdesigns.com
PROGRAM TYPE: Diploma

ARCADIA UNIVERSITY

Scientific Illustration, Department of Art & Design
<https://www.arcadia.edu/academics/programs/scientific-illustration>
450 S. Easton Road
Glenside, PA 19038
Scott Rawlins
Rawlinss@arcadia.edu
PROGRAM TYPE: Bachelor's & Minor
LENGTH: 4 years

ATLANTA BOTANICAL GARDENS

Botanical Drawing Program
<https://atlantabg.org/classes-education/botanical-drawing-program/>
1345 Piedmont Ave NE
Atlanta, GA 30309
404-876-5859
info@atlantabg.org
PROGRAM TYPE: Certificate
LENGTH: 1 year

AUGUSTA UNIVERSITY

Medical Illustration, College of Allied Health Sciences
<https://www.augusta.edu/alliedhealth/medicalillustration/>
1474 Laney Walker Blvd.
Augusta, GA 30912
706-721-3266
medart@augusta.edu
PROGRAM TYPE: Master's
LENGTH: 2 years

BUENA VISTA UNIVERSITY

Scientific Illustration
<https://www.bvu.edu/programs/undergraduate/liberal-arts/scientific-illustration>
610 West 4th St.
Storm Lake, IA 50588
800.383.9600
admissions@bv.edu
PROGRAM TYPE: Bachelor's

CALIFORNIA ACADEMY OF SCIENCES

Biological Illustration Internship
<https://www.calacademy.org/biological-illustration-internship>
Golden Gate Park
55 Music Concourse Drive
San Francisco, CA 94118
415-379-8000
PROGRAM TYPE: Internship
LENGTH: 2 months

CALIFORNIA STATE UNIVERSITY -MONTEREY BAY

Science Illustration Certificate Program
<https://csumb.edu/scienceillustration/>
5108 Fourth Avenue
Marina, CA 93955
831-582-5159
scienceillustration@csumb.edu
PROGRAM TYPE: Certificate
LENGTH: 9 months

CENTER OF BOTANICAL ILLUSTRATION OF PARANÁ

Centro de Ilustração Botânica do Paraná
<http://www.cibp.com.br/index.html>
Rua Euzébio da Motta, 40
Curitiba PR, Brazil, CEP 80530-010
+55(41) 3352-7919
PROGRAM TYPE: Courses

CHICAGO BOTANIC GARDEN

Botanical Art Certificate Program

https://www.chicagobotanic.org/education/certificate_programs/botanical_art

1000 Lake Cook Road

Glencoe, IL 60022

847-835-6801

PROGRAM TYPE: Certificate

CLEVELAND INSTITUTE OF ART

Life Sciences Illustration

<https://www.cia.edu/academics/life-sciences-illustration>

11610 Euclid Avenue

Cleveland, OH 44106

216-421-7418

PROGRAM TYPE: Bachelor's

LENGTH: 4 years

CORNELL LAB OF ORNITHOLOGY

Bartels Science Illustration Program

<https://www.birds.cornell.edu/illustrators/>

159 Sapsucker Woods Rd

Ithaca, NY 14850

Jillian Ditner

jd958@cornell.edu

PROGRAM TYPE: Internship

LENGTH: 1 year

DENVER BOTANIC GARDENS

School of Botanical Art & Illustration

<https://www.botanicgardens.org/education/school-botanical-art-illustration>

Mervi Hjelroos-Koski

1007 York St.

Denver, CO 80206

720-865-3500

PROGRAM TYPE: Courses

HUMBOLDT FIELD RESEARCH INSTITUTE

Scientific Illustration Seminars

<https://www.eaglehill.us/index.shtml>

PO Box 9, 59 Eagle Hill Road

Steuben, ME, 04680

207-546-2821

office@eaglehill.us

PROGRAM TYPE: Seminars

ILLUSTRACIENCIA

Scientific Illustration

<https://ilustraciencia.info/en/cursos-de-ilustracion-cientifica/>

Barcelona, Spain

hola@ilustraciencia.info

PROGRAM TYPE: Courses

IOWA STATE UNIVERSITY

Biological & Premedical Illustration

<https://www.bpmi.iastate.edu/>

345 Bessey, 2200 Osborn Dr.

Ames, IA 50011

515-294-8218

Lynn Clark

lgclark@iastate.edu

PROGRAM TYPE: Bachelor's

LENGTH: 4 years

JOHNS HOPKINS UNIVERSITY

Medical & Biological Illustration Graduate Program

<https://medicalart.johnshopkins.edu/>

1830 East Monument Street, Suite 7000

Baltimore, MD 21287

410-955-3213

medart-info@jhmi.edu

PROGRAM TYPE: Master's

LENGTH: 2 yrs

KENDALL COLLEGE OF ART & DESIGN

Life Sciences and Pre-medical Illustration

<https://kcad.ferris.edu/programs/undergraduate/life-sciences-and-pre-medical-illustration/index.html>

17 Fountain St. NW

Grand Rapids, MI 49503

800-676-2787

PROGRAM TYPE: Bachelor's

LENGTH: 3-4 years

LAMAR DODD SCHOOL OF ART

Scientific Illustration

<https://art.uga.edu/academics/scientific-illustration>

University of Georgia

270 River Road

Athens, GA 30602

706.542.1511

PROGRAM TYPE: Bachelor's

LOUISIANA TECH UNIVERSITY

Pre-Medical and Scientific Visualization

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

201 Mayfield Ave

Ruston, LA 71272

vista@latech.edu

PROGRAM TYPE: Minors

MEDICAL ARTISTS' EDUCATION TRUST

Medical Illustration Program

<https://www.maet.org.uk/>

London, United Kingdom

Mrs. Joanna Cameron, Course Director

director@maet.org.uk

PROGRAM TYPE: Diploma

MINNESOTA SCHOOL OF BOTANICAL ART

Botanical Illustration

<http://minnesotaschoolofbotanicalart.com/>

4800 Minnehaha Park Drive

Minneapolis, MN 55417

PROGRAM TYPE: Certificate

MINNESOTA STATE UNIVERSITY

Scientific Illustration Certificate

<https://www.mnstate.edu/academics/colleges-schools/art/scientific-illustration-certificate/>

1104 7th Avenue South

Moorhead, MN 56563

800-593-7246

PROGRAM TYPE: Certificate

NEW YORK BOTANICAL GARDEN

Botanical Art & Illustration Classes

<https://www.nybg.org/learn/adult-education/botanical-art-classes/>

2900 Southern Blvd.

Bronx, NY 10458

718-817-8700

PROGRAM TYPE: Certificate & Courses

NORTH CAROLINA STATE UNIVERSITY

Biological Illustration

<https://www.lib.ncsu.edu/exhibits/biological-illustration>

304 Bureau of Mines

Raleigh, NC 27695

919-515-2501

PROGRAM TYPE: Course

jmlandin@ncsu.edu

LENGTH: 1 semester

NORTH GEORGIA COLLEGE & STATE UNIVERSITY

BFA in Art with Concentration in Scientific Illustration

http://catalog-ngcsu.ung.edu/2006_2008%20Undergraduate%20Catalog/Fine_Arts.html

82 College Circle

Dahlonega, GA 30597

706-864-1400

PROGRAM TYPE: Bachelor's

OLIVET COLLEGE

Biological Illustration

<https://www.olivetcollege.edu/undergraduate/academics/academic-departments/arts-humanities-department/course-descriptions/visual-arts-major/biological-illustration/>

320 Main St.

Olivet, MI, 49076

800-456-7189

admissions@olivetcollege.edu

PROGRAM TYPE: Bachelor's

LENGTH: 4 years

PHIPPS CONSERVATORY & BOTANICAL GARDENS

Botanical Art & Illustration Certificate Program

<https://www.phipps.conservatory.org/classes-and-programs/for-adults/botanical-art-and-illustration>

One Schenley Park

Pittsburgh, PA 15213

412-622-6914

edu@hipps.conservatory.org

PROGRAM TYPE: Certificate

RISD CONTINUING EDUCATION

Natural Science Illustration

<https://cereg.risd.edu/public/category/courseCategoryCertificateProfile.do?method=load&certificateId=2088895>

Two College Street

Providence, RI 02903

401-454-6200

risdce@risd.edu

PROGRAM TYPE: Certificate

ROCHESTER INSTITUTE OF TECHNOLOGY

Medical Illustration

<https://www.rit.edu/study/medical-illustration-bfa><https://www.rit.edu/study/medical-illustration-mfa>

One Lomb Memorial Drive

Rochester, NY 14623

585-475-6933

Delaney Ball, Admissions Counselor

delaney.ball@rit.edu

PROGRAM TYPE: Bachelor's & Master's

LENGTH: 4 years & 2 years, respectively

ROWAN UNIVERSITY

Biomedical Art and Visualization

<https://cca.rowan.edu/departments/radioTelevisionFilm/biomedical.html>

201 Mullica Hill Road

Glassboro, New Jersey 08028

856-256-4000

Amanda S. Almon, MFA CMI

almon@rowan.edu

PROGRAM TYPE: Bachelor's

ROYAL BOTANIC GARDEN EDINBURGH

Certificate in Botanical Illustration

<https://www.rbge.org.uk/learn/rhs-and-rbge-certificates/rbge-certificate-in-botanical-illustration/>

Arboretum Pl

Edinburgh, Scotland EH3 5LR

+44 (0) 131 248 2909

PROGRAM TYPE: Certificate

SAVANNAH COLLEGE OF ART & DESIGN

Scientific Illustration

<https://www.scad.edu/academics/minors-and-certificates/scientific-illustration-minor>

516 Drayton St.

Savannah, GA 31401

800-869-7223

contact@scad.edu

PROGRAM TYPE: Minor

SCIENTIFIC ILLUSTRATION DISTANCE PROGRAM

www.gretchenhalpert-distanceprogram.com

Gretchen Kai Halpert

ghalpert@stny.rr.com

607-767-6936

PROGRAM TYPE: Certificate

SMITHSONIAN INSTITUTION

National Museum of Natural History (NMNH)

<https://www.si.edu/>

P.O. Box 37012 Smithsonian Inst.

Washington, DC, 20013-7012

PROGRAM TYPE: Workshops & Classes

TRANSMITTING SCIENCE

Scientific Illustration

<https://www.transmittingscience.com/courses/scientific-communication/naturalistic-and-scientific-illustration/>

Barcelona, Spain

info@transmittingscience.com

PROGRAM TYPE: Online Course

UNIVERSITY OF DUNDEE

Medical Art

<https://www.dundee.ac.uk/postgraduate/medical-art>

Dundee, Scotland, DD1 5EH

PROGRAM TYPE: Master's

LENGTH: 1 year

UNIVERSITY OF FLORIDA

Biological Illustration Program

<https://dean.clas.ufl.edu/interdisciplinary-studies/established-concentrations/biological-illustration/>

2014 Turlington Hall, P.O Box 117300

Gainesville, FL, 32611

352-392-2743

Jamie Gillooly, Ph.D., Associate Professor

gillooly@ufl.edu

PROGRAM TYPE: Bachelor's

UNIVERSITY OF ILLINOIS AT CHICAGO

Biomedical Visualization

<https://ahs.uic.edu/biomedical-health-information-sciences/admissions-and-programs/ms-in-biomedical-visualization/>

250 AHSB (MC 530)

Chicago, IL 60612

312-413-4732

alyssan@uic.edu

PROGRAM TYPE: Master's

LENGTH: 2 years

UNIVERSITY OF NEBRASKA - LINCOLN

Scientific Illustration

Lana Johnson

111 Mussehl Hall

Lincoln, NE, 68583-0714

402-472-2885

Ljohnson1@unl.edu

PROGRAM TYPE: Courses

UNIVERSITY OF NEBRASKA - KEARNEY

Scientific Illustration

https://www.unk.edu/academics/msbio/Course_Descriptions.php

2504 9th Avenue

Kearney, NE 68849

308-865-8943

Rick Simonson

simonsonrl@unk.edu

PROGRAM TYPE: Course

LENGTH: 1 semester

UNIVERSITY OF NEWCASTLE

Natural History Illustration

<https://www.edx.org/course/drawing-nature-science-and-culture-natural-history>

Newcastle, Australia

PROGRAM TYPE: Online Certificate

UNIVERSITY OF TORONTO

Master of Science in Biomedical Communications

<https://bmc.med.utoronto.ca/>

3359 Mississauga Rd. N., Room 3073b

Mississauga, ON Canada L5L 1C6

905-569-4849

bmc.info@utoronto.ca

PROGRAM TYPE: Master's

LENGTH: 2 years

VIRGINIA COMMONWEALTH UNIVERSITY

Scientific Illustration

Bachelor's: <http://bulletin.vcu.edu/undergraduate/arts/communication-arts/communication-arts-bfa-concentration-scientific-illustration/>

Minor: <https://arts.vcu.edu/academics/departments/communication-arts/scientific-illustration-minor/>

Richmond, VA, 23284

804-828-0100

PROGRAM TYPE: Bachelor's & Minor

WELLESLEY COLLEGE

Certificate in Botanical Art & Illustration

https://www.wellesley.edu/wcbg/learn/certificate_program

106 Central St.

Wellesley, MA 02481

781-283-3094

wcbgfriends@wellesley.edu

PROGRAM TYPE: Certificate

YALE PEABODY MUSEUM OF NATURAL HISTORY

Natural Science Illustration Program

<https://peabody.yale.edu/education/natural-science-illustration-courses>

170 Whitney Avenue

New Haven , CT 06511

PROGRAM TYPE: Certificate & Courses

YOSEMITE ASSOCIATION

Illustration Classes

<https://yosemite.org/experience/art/>

101 Montgomery Street, Suite 1700

San Francisco, CA, 94014

415-434-1782

info@yosemite.org

PROGRAM TYPE: Classes

ZURICH UNIVERSITY OF THE ARTS

Scientific Visualization

<https://www.zhdk.ch/en/degree-programmes/design/subject-area-knowledge-visualization/ba-design-scientific-visualization>

Toni-Areal, Pfingstweidstrasse 96 P.O. Box

CH-8031 Zurich, Switzerland

+41 43 446 32 22

nicole.vonsalis@zhdk.ch

PROGRAM TYPE: Bachelor's

ZUYD UNIVERSITY OF APPLIED SCIENCES

Master Scientific Illustration

<https://www.zuyd.nl/en/programmes/master-scientific-illustration>

Nieuw Eyckholt 300

6419 DJ Heerlen, Netherlands

+31 (0)43 346 62 91

msi@zuyd.nl

PROGRAM TYPE: Master's

LENGTH: 2 years

COURSES BY LOCATION

CALIFORNIA

California Academy of Sciences - *San Francisco*
California State University - Monterey Bay - *Marina*
Yosemite Association - *San Francisco*

COLORADO

Denver Botanic Gardens - *Denver*

CONNECTICUT

Yale Peabody Museum of Natural History - *New Haven*

DISTRICT OF COLUMBIA

Smithsonian Institution

FLORIDA

Academy of Botanical Art - *Sarasota*
University of Florida - *Gainesville*

GEORGIA

Atlanta Botanical Gardens - *Atlanta*
Augusta University - *Augusta*
Lamar Dodd School of Art - *Athens*
North Georgia College and State University - *Dahlonega*
Savannah College of Art & Design - *Savannah*

IOWA

Buena Vista University - *Storm Lake*
Iowa State University - *Ames*

ILLINOIS

Chicago Botanic Garden - *Glencoe*
University of Illinois at Chicago - *Chicago*

LOUISIANA

Louisiana Tech University - *Ruston*

MAINE

Humboldt Field Research institute - *Steuben*

MARYLAND

Johns Hopkins University - *Baltimore*

MASSACHUSETTS

Wellesley College - *Wellesley*

MICHIGAN

Kendall College of Art & Design - *Grand Rapids*
Olivet College - *Olivet*

MINNESOTA

Minnesota School of Botanical Art - *Minneapolis*
Minnesota State University - *Moorhead*

NEBRASKA

University of Nebraska - Lincoln - *Lincoln*
University of Nebraska - Kearney - *Kearney*

NEW JERSEY

Rowan University - *Glassboro*

NEW YORK

Cornell Lab of Ornithology - *Ithaca*
New York Botanical Garden - *Bronx*
Rochester Institute of Technology - *Rochester*

NORTH CAROLINA

North Carolina State University - *Raleigh*

OHIO

Cleveland Institute of Art - *Cleveland*

PENNSYLVANIA

Arcadia University - *Glenside*
Phipps Conservatory & Botanical Gardens - *Pittsburgh*

RHODE ISLAND

RISD Continuing Education - *Providence*

VIRGINIA

Virginia Commonwealth University - *Richmond*

BRAZIL

Center of Botanical Illustration of Paraná - *Curitiba*

CANADA

University of Toronto - *Mississauga*

NETHERLANDS

Zuyd University of Applied Sciences - *Heerlen*

SPAIN

Ilustraciencia - *Barcelona*

SCOTLAND

Royal Botanic Garden Edinburgh - *Edinburgh*
University of Dundee - *Dundee*

SWITZERLAND

Zurich University of the Arts - *Zurich*

UNITED KINGDOM

Medical Artists' Education Trust - *London*

ONLINE

Scientific Illustration Distance Program
Transmitting Science
University of Newcastle

COURSES BY TYPE

BACHELOR'S

Arcadia University
Buena Vista University
Cleveland Institute of Art
Iowa State University
Kendall College of Art & Design
Lamar Dodd School of Art
North Georgia College and State University
Olivet College
Rochester Institute of Technology
Rowan University
University of Florida
Virginia Commonwealth University
Zurich University of the Arts

MINOR

Arcadia University
Louisiana Tech University
Savannah College of Art & Design
Virginia Commonwealth University

MASTER'S

Augusta University
Johns Hopkins University
Rochester Institute of Technology
University of Dundee
University of Illinois at Chicago
University of Toronto
Zuyd University of Applied Sciences

CERTIFICATE/DIPLOMA

Academy of Botanical Art
Atlanta Botanical Gardens
California State University - Monterey Bay
Chicago Botanic Garden
Medical Artists' Education Trust
Minnesota School of Botanical Art
Minnesota State University
New York Botanical Garden
Phipps Conservatory & Botanical Gardens
RISD Continuing Education
Royal Botanic Garden Edinburgh
Scientific Illustration Distance Program
University of Newcastle
Wellesley College
Yale Peabody Museum of Natural History

COURSES, CLASSES, WORKSHOPS & SEMINARS

Center of Botanical Illustration of Paraná
Denver Botanic Gardens
Humboldt Field Research Institute
Ilustraciencia
New York Botanical Garden
North Carolina State University
Smithsonian Institution
Transmitting Science
University of Nebraska - Lincoln
University of Nebraska - Kearney
Yale Peabody Museum of Natural History
Yosemite Association

INTERNSHIP

California Academy of Sciences
Cornell Lab of Ornithology