# ART INSTITUTE

# 2014 SPRING CLASS SCHEDULE



#### **CONTACT INFORMATION:**

Art Institute classrooms are located in the

2021 N. Kinney Road Tucson, AZ 85743

#### WEBSITE:

desertmuseum.org/arts

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Desert Museum Membership Information: 520-883-3055

Priscilla Baldwin, Art Institute Founder Craig Ivanyi, Executive Director

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The mission of the Arizona-Sonora Desert Museum is to inspire people to live in harmony with the natural world by fostering love, appreciation and understanding of the Sonoran Desert.

The Art Institute at the Arizona-Sonora Desert Museum promotes conservation of the Sonoran Desert region through art classes, art exhibits and stewardship of the Museum art collection for the area residents and visitors from around the globe.

Welcome to the Art Institute at the Arizona-Sonora Desert Museum. We offer you quality education in an unparalleled setting. You are certain to enjoy the classes detailed within these pages and the opportunity to develop or hone your artistic skills while you enhance your connection to the desert and its inhabitants.

#### ART INSTITUTE STAFF



#### WHAT'S NEW

Welcome to the Spring 2014 catalog of classes! We can't wait for you to join us in the Baldwin Education Building to pursue honing your fine art skills with our talented and passionate instructors.

On Sunday, March 9th we will celebrate YOU at our Student Art Show closing reception. You are eligible to participate in the show and sale by entering one piece of art if you have taken a minimum of one class throughout the Fall 2013 – Spring 2014 schedule (that includes Open Studio). Certificate graduates have the opportunity to exhibit five

artworks each. If you are new to our program and have a background in the field, you can have the option of waiving some core beginning classes in exchange for certificate electives by scheduling a portfolio review with me.

Over the past year I have been listening as many of you have expressed interest in connecting with fellow students and seeking more feedback about your personal artwork. So we are launching *Art Talks!*, a free program designed to give you time together, offer you encouragement and provide you with brief professional development lectures and workshops. **See page 2** for the dates and times. Make sure you are on our email list so we can send you updates and invitations.

**Thank you** for supporting the Arizona-Sonora Desert Museum by participating in our Art Institute's programs and attending our exhibits. I am truly honored to be part of this meaningful program.

Sincerely, Holly Swangstu

### TABLE OF CONTENTS

Art Institute Opportunites2
Fall Schedule3-5
Class Descriptions6-16
Nature Art Certificate Program17
Meet Our Instructors18-19
Ironwood Art Gallery20
Art Institute Registration & Policies 21

#### FRONT COVER ARTWORK

Hooded and Streak-backed Orioles, oil, John Pitcher, ASDM permanent art collection

#### BACK COVER ARTWORK

Gale Sherman, Certificate Graduate and student since 2005, Visiting the Visitors: Desert Tortoise, scratchboard with watercolor, 2013

# ART INSTITUTE OPPORTUNITIES

# Ast Tolks!

#### A FREE PROGRAM OFFERED TO ALL ART INSTITUTE STUDENTS

All current students are invited to join the ASDM Art Institute for a free professional development and community program. Meet instructors, fellow students and professionals in the community. Bring your current artwork to gain and give feedback. Just a few of the topics will include writing an artist's statement, creating a business card, matting your art, learn about local services and resources, storing your art and more!

#### **SAVE THE DATE:**

Wednesday, January 8th 1-3pm Wednesday, January 22nd 1-3pm Wednesday, February 5th 1-3pm Friday, February 21st 10am-Noon Friday, March 7th 8-10am Friday, March 28th 8-10am Friday, April 11th 10am-Noon AND 1-3pm

Location: Baldwin Education Building Garden Classroom



ASDMAI Instructors Rachel Ivanyi and Catherine Nash

## **CALL FOR ENTRIES**

2013 – 2014 Season Student Art Show & Sale November 16, 2013 – March 9, 2014

Reception & Certificate Graduation Sunday, March 9, 2014 from 2 to 4 pm, Baldwin Education Building



Email arts@ desertmuseum.org or call 520-883-3024 to request an entry form by email or mail

# SPRING 2014 SCHEDULE

Listed in chronological order by start date

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13

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	Certficate	Non-Certficate	Photography	Weekend Class	
	REVEALING THE INVISIBLE: A Instructor: Rachel Ivanyi	MPHIBIANS & 7	THEIR HABITATS 🎓 Dates: 3 days Fri., Sat., Sun.	10 - 4pm   Jan. 3, 4, 5	Page 6
	FAMILY FUN WITH CYANOTY Instructor: Robert Renfrow	PE 💽 📆	<b>Dates:</b> 1 Saturday   12:30 - 3:3	30pm   Jan. 4	Page 6
.RY 3	DIGITAL CAMERA QUICKSTAI Instructor: Robert Renfrow	RT O I	Dates: 1 Sunday   10 - 4pm   .	Jan. 5	Page 6
BRUAF	OPEN STUDIO WITH RICK W Instructor: Rick Wheeler	'HEELER ☆	<b>Dates</b> : 5 Mondays   9 - noon	Jan. 6, 13, 20, 27, Feb. 3	Page 6
H H H	WATERCOLOR 1 Particular Rick Wheeler		Dates: 5 Mondays   1 - 4 pm	Jan. 6, 13, 20, 27, Feb. 3	Page 6
Т О	LIGHT ON FORM WITH 3-D N Instructor: Rachel Ivanyi		Dates: 5 Tuesdays   9 - noon	Jan. 7, 14, 21, 28, Feb. 4	Page 6
≥ E	WATERCOLOR FOR THE TIMI		Dates: 5 Tuesdays   9 - noon	Jan. 7, 14, 21, 28, Feb. 4	Page 6
ООВН	Instructor: Rachel Ivanyi	AND PRESENT	Dates: 5 Tuesdays   1 - 4pm	Jan. 7, 14, 21, 28, Feb. 4	Page 7
THRO	PEN & INK I PINSTRUCTOR: Rick Wheeler		Dates: 5 Tuesdays   1 - 4pm		Page 7
~	INTRODUCTION TO PHOTOS Instructor: Robert Renfrow	SHOP ELEMENT	S 11 - TODAY'S DIGITAL D Dates: 5 Wednesdays   9 - no		Page 7
JANUARY	ANIMAL SKETCHING ☆ Instructor: Catherine Nash		Dates: 5 Wednesdays   9 - no	oon   Jan. 8, 15, 22, 29, Feb. 5	Page 7
Е ЈАГ	PENCIL I Parameter   Instructor: Susan Morris		Dates: 5 Thursdays   9 - noor	n   Jan. 9, 16, 23, 30, Feb. 6	Page 7
EX O	Instructor: Janie Gildow		VALUE Pates: 5 Thursdays   9 - noor	n   Jan. 9, 16, 23, 30, Feb. 6	Page 7
× E	DESIGNING FOR SUCCESS Instructor: Susan Morris		Dates: 5 Thursdays   1 - 4pm	Jan. 9, 16, 23, 30, Feb. 6	Page 7
SZ	NATURE ILLUSTRATION IN Wanstructor: Rachel Ivanyi	ATERCOLOR 1	Dates: 5 Thursdays   1 - 4pm	Jan. 9, 16, 23, 30, Feb. 6	Page 8
BEG	Instructor: Janie Gildow		Dates: 5 Fridays   9 - noon   .	Jan. 10, 17, 24, 31, Feb. 7	Page 8
<u> </u>	Instructor: Janie Gildow	-	Dates: 5 Fridays   1 - 4pm   J	an. 10, 17, 24, 31, Feb. 7	Page 8
Z	Instructor: Robert Renfrow		Dates: 1 Saturday   10 - 4pm	Jan. 11	Page 8
	ACRYLIC, A NEW WATERCOL Instructor: Rhonda Nass	OR 🚘 🗓	Dates: 3 days Fri., Sat., & Sun	n.   10 - 4pm   Jan. 17, 18, 19	Page 8
ESSION	Instructor: Jay Pierstorff		Dates: 1 Saturday   10 - 4pm	Jan. 18	Page 8
W W	Instructor: Jay Pierstorff			ı, Sat. 7:30 – 12:30pm   Jan. 24 & 25	Page 8
S	INTERMEDIATE NATURE PHO		YOND THE BASICS OF 13 Dates: 3 Saturdays   10 - 4pn	n   Jan. 25, Feb. 1, 8	Page 9
	SONORAN DESERT BIRDS		Dates: 3 days Fri., Sat., Sun.	9 - 3pm   Jan. 24, 25, 26	Page 9
	PHOTOGRAPHY BASICS FOR Instructor: Jay Pierstorff	ADJUSTABLE (	Dates: 2 days Sat. & Sun.   10	- 4pm   Feb.1 & 2	Page 9

NATURE JOURNALING: MAKING IT PERSON Instructor: Janie Gildow	AL ☆ 탭 Dates: 2 days Sat. & Sun.   9am - 3pm   Feb. 1, 2	Page 9
BACKGROUNDS IN WATERCOLOR ☆ 🖼 Instructor: Linda Felter	<b>Dates</b> : 3 days Fri., Sat., Sun.   9 - 3pm   Feb 7, 8, 9	Page 9
NATURE JOURNALING: FOCUS ON AGAVE & Instructor: Catherine Nash	<b>YUCCA ☆</b> <b>Dates</b> : 5 Mondays   9 - noon   Feb. 10, 17, 24, Mar. 3, 10	Page 9
COLORED PENCIL II	<b>Dates</b> : 5 Mondays   9 - noon   Feb. 10, 17, 24, Mar. 3, 10	Page 9
START HERE! ☆ Instructor: Janie Gildow	<b>Dates</b> : 5 Mondays   1 – 4pm   Feb. 10, 17, 24, Mar. 3, 10	Page 10
TEXTURES IN COLORED PENCIL: FUR PINSTRUCTOR: Janie Gildow	<b>Dates</b> : 5 Tuesdays   9 - noon   Feb. 11, 18, 25, Mar. 4, 11	Page 10
ADVANCED SCRATCHBOARD WITH COLOR 1 Instructor: Janie Gildow	<b>► Dates</b> : 5 Tuesdays   1 - 4pm   Feb. 11, 18, 25, Mar. 4, 11	Page 10
DRAWN TO THE DESERT: FOCUS ON THE S Instructor: Rachel Ivanyi	<b>EA OF CORTEZ ☆ Dates</b> : 5 Tuesdays   9 - noon   Feb. 11, 18, 25, Mar. 4, 11	Page 10
THE REAL DEAL: AN ILLUSTRATION PROJEC Instructor: Rachel Ivanyi	T START TO FINISH    Dates: 5 Tuesdays   1 - 4pm   Feb. 11, 18, 25, Mar. 4, 11	Page 10
MIXED MEDIA FIELD SKETCHING ☆ Instructor: Rick Wheeler	<b>Dates</b> : 5 Tuesdays   1 - 4pm   Feb. 11, 18, 25, Mar. 5, 11	Page 10
ADVANCED WATERCOLOR  Instructor: Linda Feltner	<b>Dates</b> : 5 Wednesdays   9 - noon   Feb. 12, 19, 26, Mar. 5, 12	Page 10
ANIMAL LIFE DRAWING ☆ Instructor: Holly Swangstu	<b>Dates</b> : 5 Wednesdays   9 - noon   Feb. 12, 19, 26, Mar. 5, 12	Page 10
PAINTING IN GOUACHE  Instructor: Linda Feltner	<b>Dates</b> : 5 Wednesdays   1 – 4pm   Feb. 12, 19, 26, Mar. 5, 12	Page 11
THERAPEUTIC DOODLING WITH A HISTORY Instructor: Susan Morris	OF PATTERNS ☆ Dates: 5 Thursdays   9 - noon   Feb. 13, 20, 27, Mar. 6, 13	Page 11
COLOR MIXING Parameter   Color Mixing Paramete	<b>Dates</b> : 5 Thursdays   1 - 4pm   Feb. 13, 20, 27, Mar. 6, 13	Page 11
BEGINNING ACRYLIC PAINTING - WITHOUT Instructor: Kim Duffek	LOSING YOUR PLANTS! 🎓 Dates: 5 Thursdays   9 - noon   Feb. 13, 20, 27, Mar. 6, 13	Page 11
SCRATCHBOARD: THE BASICS & BEYOND II Instructor: Rick Wheeler	<b>Dates</b> : 5 Thursdays   1 – 4pm   Feb. 13, 20, 27, Mar. 6, 13	Page 11
DRAWING BASICS BOOT CAMP	<b>Dates</b> : 3 days Fri., Sat. & Sun.   10 – 4pm   Feb. 14, 15, 16	Page 11
INTRODUCTION TO PHOTOSHOP ELEMENT Instructor: Jay Pierstorff	<b>S 11 &amp; 12                               </b>	Page 11
BEHIND THE SCENES PHOTOWALK I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	<b>Dates</b> : 2 days   Fri. 10 – 4 pm, Sat. 7:30 – 12:30pm   Feb. 21 & 22	Page 12
THE FINE ART OF PHOTOGRAPHY 13 Instructor: Robert Renfrow	<b>Dates</b> : 5 Sats   9:30am - 12:30pm   Feb. 22, Mar., 1, 15, 29, Apr. 5	Page 12
STROKE FREE ACRYLIC PAINTINGS 🎓 🗓 Instructor: Rhonda Nass	<b>Dates</b> : 3 days Fri., Sat., Sun.   10 - 4pm   Feb. 28, Mar. 1, & 2	Page 12
MEET AND GREET YOUR DIGITAL CAMERA On Instructor: Jay Pierstorff	Dates: 1 Saturday   1 - 4pm   Mar. 1	Page 12
DRAWING DESERT SPRING WILDFLOWERS Instructor: Catherine Nash	IN BLOOM 🎓 🗓 Dates: 3 days Fri., Sat., & Sun.   10-4pm   Mar. 7, 8, 9	Page 12
PRESENTING WITH PHOTOGRAPHY 1 13 Instructor: Jay Pierstorff	Dates: 1 Saturday   1 - 4pm   Mar. 8	Page 12
INTRODUCTION TO ADOBE LIGHTROOM Instructor: Jay Pierstorff	13 Dates: 1 Sunday   10 – 4pm   Mar. 9	Page 12
BEHIND THE SCENES PHOTOWALK 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>Dates</b> : 2 days Fri. 10 – 4 pm, Sat.   7:30 – 12:30pm   Mar. 14,15	Page 13
LINES INTO SHAPES: THE ART OF SCRATCH Instructor: Cathy Sheeter	BOARD 🎓 Dates: 3 days Fri., Sat., Sun.   10 - 4pm   Mar. 14, 15, 16	Page 13

MIXED MEDIA PLEIN AIR PAINTING IN THE D Instructor: Catherine Nash	DESERT ( ) Dates: 5 Mondays   9 – noon   Mar. 17, 24, 31, Apr. 7, 14	Page 13
COLORED PENCIL ON MYLAR: COLORS OF Instructor: Janie Gildow	THE DESERT    Dates: 5 Mondays   9 - noon   Mar. 17, 24, 31, Apr. 7, 14	Page 13
PERSPECTIVE  Instructor: Catherine Nash	<b>Dates:</b> 5 Mondays   1 – 4pm   Mar. 17, 24, 31, Apr. 7, 14	Page 13
WATER-SOLUBLE COLOR: WORKING FROM Instructor: Janie Gildow	PHOTOGRAPHS	Page 13
IN THE STUDIO WITH OWLS AND OTHER Constructor: Rachel Ivanyi	CREATURES OF THE NIGHT 🎓 Dates: 4 Tuesdays   9 - noon   Mar. 18, 25, Apr. 1, 8	Page 13
PEN & INK: STROKES  Instructor: Janie Gildow	<b>Dates:</b> 5 Tuesdays   9 - noon   Mar. 18, 25, Apr. 1, 8, 15	Page 14
UNDERSTANDING VALUES: MONOCHROMAT Instructor: Rick Wheeler	TIC & COLOR 🎓 Dates: 5 Tuesdays   1 - 4pm   Mar. 18, 25, Apr. 1, 8, 15	Page 14
PAINTING WITH THE HOT COLORS OF THE Instructor: Susan Morris	SONORAN DESERT   Dates: 5 Tuesdays   1 - 4pm   Mar. 18, 25, Apr. 1, 8, 15	Page 14
BOTANICAL ART IN PENCIL 1 Pencil 1 Pencil 1	<b>Dates:</b> 5 Wednesdays   9 – noon   Mar. 19, 26, Apr. 2, 9, 16	Page 14
COLORED PENCIL LAYERING  Instructor: Margaret Pope	<b>Dates</b> : 5 Wednesdays   1 – 4pm   Mar. 19, 26, Apr. 2, 9, 16	Page 14
CREATIVE JOURNALING: SMALL & PORTABL Instructor: Susan Morris	<b>LE ☆ Dates:</b> 5 Thursdays   9 – noon   Mar. 20, 27, Apr, 3, 10, 17	Page 14
COLORED PENCIL & WATERCOLOR: THE NE Instructor: Janie Gildow	EXT STEP	Page 14
PENCIL II  Instructor: Susan Morris	<b>Dates</b> : 5 Thursdays   1 – 4pm   Mar. 20, 27, Apr, 3, 10, 17	Page 15
FROM PHOTO TO PAINTING II	<b>Dates</b> : 5 Thursdays   1 – 4pm   Mar. 20, 27, Apr, 3, 10, 17	Page 15
WILDLIFE OIL PAINTING WORKSHOP II	<b>Dates</b> : 4 days Fri. – Mon.   10 – 4pm   Mar. 21, 22, 23, 24	Page 15
ACRYLIC WORKSHOP WITH WILLIAM HOO Instructor: William Hook	K 🎓 Dates: 3 days Thurs. – Sat.   10 – 4pm   Mar. 20, 21, 22	Page 15
THE "ANSEL" LOOK: CREATING EYE-POPPIN Instructor: Stephen Buchmann	NG BLACK & WHITE PRINTS (5)  Dates: 2 daysThurs. & Fri.   10 - 4pm   Mar. 27 & 28	Page 15
PHOTOSHOP ELEMENTS POWERTOOLS! To Instructor: Jay Pierstorff	<b>Dates</b> : 1 Saturday   10 - 4pm   Mar. 29	Page 15
PORTFOLIO PREPARATION (**) Instructor: Janie Gildow	<b>Dates</b> : 3 days Fri., Sat., Sun.   9 – 3pm   Mar. 28, 29, 30	Page 15
LEAPING LIZARDS 🎓 🗓 Instructor: Rachel Ivanyi	Dates: 1 Saturday   8 - 2pm   Apr. 5	Page 16
FOCUS ON SONORAN DESERT TREES 🎓 🖼	Dates: 3 days Fri. – Sun.   TBD   Apr. 4, 5, 6	Page 16
CREATIVE TRAVEL PHOTOGRAPHY OI Instructor: Robert Renfrow	Dates: 1 Wednesday   10 - 4pm   Apr. 9	Page 16
PHOTOGRAPHY WORKSHOP WITH DR. JOH Instructor: John Schaefer	N P. SCHAEFER (1) 13  Dates: 1 Saturday   10 - 4pm   Apr. 12	Page 16
CREATE PHOTO COLLAGES WITH PHOTOSI Instructor: Robert Renfrow	HOP ELEMENTS 11 💽 🗓 Dates: 1 Saturday   10 – 4pm   Apr. 12	Page 16
PHOTOGRAPHY WORKSHOP WITH DR. JOH Instructor: John Schaefer	N P. SCHAEFER ( 13 Dates: 1 Sunday   10 - 4pm   Apr. 13	Page 16
NATURE ILLUSTRATION OPEN STUDIO ☆ Instructor: Rachel Ivanyi	<b>Dates</b> : 3 Tuesdays   9 - noon   Apr. 22, 29, May 6	Page 16
LEAPING LIZARDS 🎓 🛅 Instructor: Rachel Ivanyi	Dates: 1 Saturday   8am - 2pm   Apr. 26	Page 16

# CLASS DESCRIPTIONS

Listed in chronological order by start date

REVEALING THE INVISIBLE: AMPHIBIANS & THEIR HABITATS A - Certificate Elective

**Instructor**: Rachel Ivanyi Prerequisite: Drawing Experience

Fee: \$150 museum members/\$200 nonmembers Dates: 3 days Fri., Sat., Sun. | 10 - 4pm | Jan. 3, 4, 5

Join natural science illustrator Rachel Ivanyi in a watercolor workshop exploring the beauty of some of the Southwest's most dramatic, but perhaps underappreciated wildlife- amphibians. Develop watercolor sketches while Rachel shares her techniques along with basic morphology, correct posture tips and illustrating appropriate habitats. All skill levels are welcome as we work with a variety of live animals in the studio and on the museum grounds.

FAMILY FUN WITH CYANOTYPE 1 - Families that sign up together over the phone or in person receive 20% off.

Instructor: Robert Renfrow Prerequisite: None

Fee: \$35 museum members/\$85 nonmembers Dates: 1 Saturday | 12:30 - 3:30pm | Jan. 4

Cyanotypes are sometimes called Sun Prints because they use the sun to make photographic prints. This three hour class is for all ages and will give everyone a chance to learn about the process of making cyanotypes and to try their hand at making a few prints using objects provided by the Desert Museum. Participants may also bring any old film negatives they may have to make prints from. All materials are provided but wear work clothes.

#### DIGITAL CAMERA OUICKSTART 🕥 🗓

Instructor: Robert Renfrow Prerequisite: None

Fee: \$55 museum members/\$105 nonmembers Dates: 1 Sunday | 10 - 4pm | Jan. 5

You can't make heads or tails out of your digital camera and the user's manual seems to be in Greek, why spend days trying to figure it out by yourself? This is a short but focused class that will quickly get you started on how to use your digital camera. Find out the six basic settings you need to know for proper camera use. Learn how set proper resolution for attaching photos to an email or for printing, what the pop up flash can and cannot do, lock focus, set the white balance, and creative techniques using the programmed shooting modes. Learn about camera Raw vs. jpeg. Tips on easy ways to improve composition will also be offered. If you don't have time for a long photo class but still want to shoot with your camera off of "Auto" this class is for you!

#### OPEN STUDIO WITH RICK WHEELER☆

**Instructor**: Rick Wheeler Prerequisite: None

**Dates**: 5 Mondays | 9 - noon | Jan. 6, 13, 20, 27, Feb. 3 Fee: \$75 museum members/\$100 nonmembers

An opportunity for students to bring unfinished work or to start new personal projects with the benefit of instructor input, as needed. Whether drawing or painting, students are encouraged to take this time to explore the finer details of artistic problem solving or to experiment with untried media. The Open Studio will include working with drawing mediums such as pencil, pen and charcoal, as well as the painting media of acrylics, watercolor and oils. The instructor will also be available for demonstrations.

#### WATERCOLOR 1 📤

Instructor: Rick Wheeler Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Mondays | 1 - 4 pm | Jan. 6, 13, 20, 27, Feb. 3

Learn the basics of watercolor beginning with brush selection, color mixing and creating a color wheel, then move on to painting techniques such as wet-into-wet, wet over dry, blending and transparent glazing. Choices of watercolor papers will also be covered, such as paper weights, hot vs. cold-press papers, watercolor blocks and an introduction to paper stretching.

LIGHT ON FORM WITH 3-D MODELING 🎓 - This fulfills Perspective or Light on Form Requirement

Instructor: Rachel Ivanyi

**Prerequisite**: Drawing 1 or equivalent

Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Tuesdays | 9 - noon | Jan. 7, 14, 21, 28, Feb. 4

Do you want to add dramatic lighting to your paintings? Do you use mainly photographic reference, but want to be able to see the form more dimensionally and translate that to a flat surface? Would you like to be able to create a scene from multiple photo references with varied light sources, or change the angle of your subject accurately? Then join us to learn how to create and use simple models that allow you to see your subject from all angles, and create your own dramatic lighting to apply to your final drawing or painting. In addition, explore various techniques in black and white and color to create volume, depth, and drama in your art. Applying these techniques can take your artwork to a new and exciting area, limited only by your imag-

#### WATERCOLOR FOR THE TIMID & TERRIFIED ☆

**Instructor**: Susan Morris Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Tuesdays | 9 - noon | Jan. 7, 14, 21, 28, Feb. 4

Hello Watercolors! This is a great introductory class to help take the fear and anxiety out of using watercolor. Make friends with watercolor brushes, paints and paper. Explore basic techniques through simple exercises and get comfortable with this versatile medium. Have a first encounter with color theory and mixing. Gain confidence in a friendly atmosphere with weekly demonstrations and lots of personal attention... preparing you to "tame the beast."

"One of the reasons I just love teaching at the Desert Museum is because it seems to draw some of the most interesting and dynamic folk...people who bring their life experience and perspectives to the table, or more accurately, the drawing board! I gain and learn so much from my students...a true gift in my life." – Catherine Nash, Instructor since 2003

#### NATURAL HISTORY ART, PAST AND PRESENT - Certificate Elective

Instructor: Rachel Ivanyi

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Tuesdays | 1 - 4pm | Jan. 7, 14, 21, 28, Feb. 4

Explore zoological art history and see how the naturalist-illustrator's experience, role, and tools have changed over time. Learn about the masters, including Ernst Haeckel, Rosel von Rosenhof, and Louis Agassiz Fuertes. Then explore historical techniques and how to apply them using modern equivalents. Create your own natural history plate compositional sketch and learn antiquing techniques that will give your composition an historical feel. Art history courses rarely cover this specialized field of amazing scientist-artists. Come be inspired to keep the tradition alive!

#### PEN & INK I 🎓

Instructor: Rick Wheeler

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers Dates: 5 Tuesdays | 1 - 4pm | Jan. 7, 14, 21, 28, Feb. 4

Learn the basics of pen & ink drawing using an assortment of pen sizes, types of paper, and techniques. Drawing primarily from life, including from a variety of Museum specimens, the class will cover how to create a range of values using the techniques of stippling and cross hatching.

#### INTRODUCTION TO PHOTOSHOP ELEMENTS 11 - TODAY'S DIGITAL DARKROOM 🕸

**Instructor**: Robert Renfrow

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Wednesdays | 9 - noon | Jan. 8, 15, 22, 29, Feb. 5

Whether you are a photographer using a digital camera, or a painter who takes digital photos for reference or for documenting your paintings, knowing what to do with your digital images after taking the shot is essential. Learn to use Adobe Photoshop Elements 11 – a low cost yet powerful tool for basic digital image processing. Beginners will learn easy ways to correctly size images for either printing or emailing, remove color tints, use layers, select parts of one image to add to another (great for making reference photos to paint from), retouch, get rid of red eye, add text and find out how to "rescue" a poorly exposed photograph. Wish you hadn't taken the family reunion photograph with that telephone pole sticking out of the top of your kid's head? It's an easy fix in Photoshop! If you are ready to take the next step with your digital photographs this "beginner friendly" class is for you.

#### ANIMAL SKETCHING ☆

**Instructor**: Catherine Nash

Fee: \$150 museum members/\$200 nonmembers

Prerequisite: None

**Dates:** 5 Wednesdays | 9 - noon | Jan. 8, 15, 22, 29, Feb. 5

Learn to draw desert animals and birds from life! No, they won't sit still! But the introductory study of animal skeletal and muscular structures will start the exciting journey of drawing from life. Become familiar with the basic shapes and structures that will lead to a greater understanding of animal form. Create a more informed drawing and enhance the drawing process along the way. Participants will learn to note behaviors and observe gestures and attitudes of movement, while learning to interpret the subject with a fluidity of mark making.

#### PENCIL I

**Instructor**: Susan Morris

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Thursdays | 9 - noon | Jan. 9, 16, 23, 30, Feb. 6

Create a solid foundation of all your art by "learning to see," break things down into simple elements, and maximize each mark you put on your paper. Working with a skilled instructor, explore the basics of line, value, positive and negative shapes, texture, composition and perspective as you work from the Desert Museum collection. Discussions, demonstrations, fun exercises, and personalized help are included in each class. Create work with greater impact as you focus on the basics of drawing.

#### **BEGINNING SCRATCHBOARD: TEXTURES & VALUE** ♠ - This fulfills Scratchboard Certificate Requirement

Instructor: Janie Gildow

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Thursdays | 9 - noon | Jan. 9, 16, 23, 30, Feb. 6

You can't be a success at scratchboard unless you first learn how to create texture and value—and that comes with learning how to use the tools: the strokes they make (white marks on a dark surface) and the textures and values you can develop with those strokes. In this class you'll begin with the basics: learn how to render values from light to dark, learn how to use pattern and texture to build value and contrast, how to create graded and smooth tones, and how to render hair and fur.

**DESIGNING FOR SUCCESS** 
— This fulfills Composition Certificate Requirement

**Instructor**: Susan Morris

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Thursdays | 1 - 4pm | Jan. 9, 16, 23, 30, Feb. 6

Amplify your ability to plan your next painting or photograph so your work stands out from the crowd. Enjoy this opportunity to unlock the mystery of composition in fine art. Indulge your artist's eye as you browse through PowerPoint images of well-known paintings. Diagram fine art and become familiar with various parts that make up the whole. Acquire the tools to enhance your own artistic expression. Class exercises will encourage you to analyze line, shape, value, color and structure. It is fun to diagram paintings and empowering to know how to plan your next piece.

#### NATURE ILLUSTRATION IN WATERCOLOR

Instructor: Rachel Ivanui

Prerequisite: Experience in drawing and color mixing Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Thursdays | 1 - 4pm | Jan. 9, 16, 23, 30, Feb. 6

What is your favorite nature subject to paint? Insects? Lizards? Agaves? Birds? All of the above? This class will cover watercolor techniques for developing realistic nature illustrations. A variety of live and mounted plant and animal subjects will be available each week for your inspiration and reference, and students will have the option to focus on whatever individual organisms or group they like. This class is for students who want exposure to more traditional natural science illustration techniques, but also allows the freedom and flexibility for those who prefer non-representational art and use nature as inspiration.

#### COLORED PENCIL I 🎓

Instructor: Janie Gildow

Fee: \$150 museum members/\$200 nonmembers

Prerequisite: None

**Dates:** 5 Fridgus | 9 - noon | Jan. 10, 17, 24, 31, Feb. 7

Get started the right way! Learn how to use colored pencils from the ground up with an in-depth knowledge of the basics. Get acquainted with your pencils, learn different methods of application, explore color, and experience the unique effects that only the colored pencil can create. Easy exercises, copious handouts, informative examples and demos, along with unique Power-Point presentations provide you with first-hand knowledge as you explore the Wonderful World of the Colored Pencil.

#### COMPOSITION PURE & SIMPLE - This fulfills Composition Certificate Requirement

Instructor: Janie Gildow

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers Dates: 5 Fridays | 1 - 4pm | Jan. 10, 17, 24, 31, Feb. 7

Composition. Confusing? Complicated? Not at all! Get ready for simplification: The 3 Laws, the Golden Rule of Composition, and the methods are all organized into an easy-to-understand format with exercises that make it all clear—and logical. All the technique in the world won't make up for bad composition, so learn it the right way—right from the beginning. At the end of the 5 weeks, you'll be able to create effective compositions, judge your own—and anyone else's—and be ready to receive your "diploma" for completing this essential class. Colored pencils are recommended, but feel free to bring your own non-messy color medium (marker, water-soluble pencils, etc.).

#### DIGITAL CAMERA QUICKSTART 🖸 🗓

Instructor: Robert Renfrow

Fee: \$55 museum members/\$105 nonmembers

Prerequisite: None

Dates: 1 Saturday | 10 - 4pm | Jan. 11

You can't make heads or tails out of your digital camera and the user's manual seems to be in Greek, why spend days trying to figure it out by yourself? This is a short but focused class that will quickly get you started on how to use your digital camera. Find out the six basic settings you need to know for proper camera use. Learn how set proper resolution for attaching photos to an email or for printing, what the pop up flash can and cannot do, lock focus, set the white balance, and creative techniques using the programmed shooting modes. Learn about camera Raw vs. jpeg. Tips on easy ways to improve composition will also be offered. If you don't have time for a long photo class but still want to shoot with your camera off of "Auto" this class is for you!

#### ACRYLIC, A NEW WATERCOLOR 🎓 🗓 - Certificate Elective

**Instructor**: Rhonda Nass

Fee: \$150 museum members/\$200 nonmembers

Prerequisite: Experience with painting OR a motivated non-painter Dates: 3 days Fri., Sat., & Sun. | 10 - 4pm | Jan. 17, 18, 19

If you are an artist who has always wanted to try painting... or someone who has experience in watercolor but wants something fresh... or someone who has miserably "failed" at watercolor, you are the perfect candidate for "Acrylic: A New Watercolor," or as I like to say, "Water and Color without Watercolor." This workshop is designed to demystify painting with water and color. We will not be using watercolor paints but will instead use acrylic paints diluted with water. Through examples of contemporary acrylic painters, demos, hands-on application practice and an exercise resulting in a miniature finished painting, you will ease into comfortably painting with this forgiving medium. You can't make a mistake because you can easily paint over anything, leaving no visible previous stroke application (unlike watercolor). The technique involves layering, a process with which you can create dead-on accurate color and amazing detail, but one that requires time, so the most helpful "supplu" you can bring is your patience. If you bring patience, I promise a great adventure resulting in adding a gem medium to your pool... one to use alone or with other media.

#### HDR WORKSHOP I

Instructor: Jau Pierstorff

Fee: \$55 museum members/\$105 nonmembers

Prerequisite: None

Dates: 1 Saturday | 10 - 4pm | Jan. 18

HDR or High Dynamic Range photography produces some of the most amazing images made today. These photographs can have a distinctive look often described as magical or surreal. HDR has gone from a curiosity to an important tool for photographers. In this one-day workshop, you will learn how to take HDR images with your digital camera and process them on your computer. You will learn the principles behind producing these unique images, the camera settings needed, the techniques and the software programs required. Then head out on the Desert Museum grounds to try these techniques first hand. Return to the classroom process these exposures into actual HDR photos! This class is for everyone interested in HDR photography. You may bring a camera, tripod and laptop computer with photo editing software installed to class.

#### BEHIND THE SCENES PHOTOWALK TO 13

**Instructor**: Jay Pierstorff

Fee: \$135 museum members/\$185 nonmembers

Prerequisite: None

**Dates**: 2 days | Fri. 10 - 4 pm, Sat. 7:30 - 12:30 pm | Jan. 24 & 25

Increase your chances of getting that really great photograph! A professional photographer and a staff animal keeper work together to give you an extraordinary photo shoot class. Learn the best tools and techniques for animal photos in the classroom and then try out your new skills on the Museum grounds. Participants will be able to photograph and tour areas of the museum that are inaccessible to most museum visitors. Wear comfortable walking shoes. You may walk up to a mile each day. Space is limited so sign up early!

#### INTERMEDIATE NATURE PHOTOGRAPHY: BEYOND THE BASICS 🖸 🗓

Instructor: Robert Renfrow Prerequisite: Introduction to Nature Photography (or equivalent)

Fee: \$150 museum members/\$200 nonmembers Dates: 3 Saturdays | 10 - 4pm | Jan. 25, Feb. 1, 8

Finish taking control over your digital camera and jump start your creative vision! This class is really great for learning how to take advantage of the many different settings available to photographers with adjustable cameras such as SLR's. By the end of this class you will be comfortable with shooting on any setting including Raw and full manual. Learn how to shoot using histograms, custom white balance, Bulb, HDR bracketing, RGB color space and more. Field work will take place at the Desert Museum with individual guidance from the instructor. There will be an overview of the history of nature photography with an emphasis on creativity and how to make a body of work. You will make a small body of work to share with your classmates and have the chance for the instructor to give you feedback. This is a great chance to take your photography to the next level quickly in a supportive environment.

SONORAN DESERT BIRDS 🎓 🗓 - Certificate Elective

Instructor: Linda Feltner Prerequisite: Drawing I (or equivalent)

Good nature illustration begins with a good foundation, so we will begin with anatomy basics of Sonoran Desert bird species. Physical characteristics show us not only form but also indicate the function of many distinguishing forms and gestures. We'll compare types of birds, their color and physical adaptations that allow them to survive and flourish in their habitat. Sketches, drawings and paintings combine to provide evidence of our journey to a deeper understanding of these poetic creatures. This class will be spent both indoors and in the flight aviaries of the Desert Museum.

#### PHOTOGRAPHY BASICS FOR ADJUSTABLE CAMERAS 🗖 🗓

Instructor: Jay Pierstorff Prerequisite: None

Have a DSLR or adjustable camera that has manual as well as automatic settings? Want to know what all those settings do? Then this class is for you! In this 2-day class, it is all broken down in plain English. In the classroom there will be lots of great visuals to help you understand the principles. Out on the Desert Museum grounds there are perfect photo ops. Raptor Free Flights are great for working with shutter speeds. Plants and flowers provide a chance for concentration on apertures and depth of field. Practice working with close-ups at the fish and amphibians exhibit and discover time exposure sin the Earth Sciences. Bring your camera and your desert walking shoes.

#### NATURE JOURNALING: MAKING IT PERSONAL ☆ 🛅

Instructor: Janie Gildow Prerequisite: None

Fee: \$105 museum members/\$155 nonmembers Dates: 2 days Sat. & Sun. | 9am - 3pm | Feb. 1, 2

Whether you like to sketch or write this class is all about using fun techniques to decorate the journal pages. Freshen up your drawing skills; choose your own theme or subject. If nature is your passion, explore and capture the wonder and beauty of the Southwest. But it's not just about nature! You can concentrate on any subject—or subjects—that interest you. The real fun is in experimenting with a variety of materials, techniques, and approaches including: acrylic, watercolor, inks, water-soluble pencil, collage, stamping, creative lettering, overlays, page preparation and layout—and you'll learn how to hide your secrets and even write in code!

#### BACKGROUNDS IN WATERCOLOR ☆ 🛅

Instructor: Linda Felter Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers Dates: 3 days Fri., Sat., Sun. | 9 - 3pm | Feb 7, 8, 9

From subtle to dynamic, using backgrounds in watercolor subjects can provide an added enhancement to a painting. From simple, elegant washes to dynamic colors, a background can enhance the presentation of a single subject or set the stage for landscape painting. We will also experiment with masking fluids to aid in the creation of exciting backgrounds. These techniques will apply to most water-based mediums, including gouache and acrylics, and provide a basis for multi-media paintings.

#### NATURE JOURNALING: FOCUS ON AGAVE & YUCCA 🌣

Instructor: Catherine Nash Prerequisite: None

How incredible is our unique Sonoran Desert with the diversity of its plant life! In this exciting workshop we will focus on the families of agaves and yuccas: learning as we draw and analyze their patterns of growth, the varied colors, leaf structures and details of each species. What animals, birds and insects depend upon agaves and yuccas? What uses have these succulents offered to humans? Discover the interdependence of life around these unique desert plants as we listen to an ASDM docent lecture and practice drawing/painting living specimens en plein aire on the museum grounds. Pencil, pen and watercolor, mixed media.

#### COLORED PENCIL II

Instructor: Janie Gildow Prerequisite: Color Pencil I

You've already learned the basics: you know your pencils, you are familiar with the tools and equipment, you've practiced the techniques, and you've found your "stroke." Now take it a step farther and expand your horizons. Explore the world of surfaces that accept and enhance the wax pencil. Learn all about different kinds of papers as you discover how surface quality can affect the final appearance of your pencil application. Experience colored pencil on black, on color, on Mylar, pastel paper, velour paper—and more. Open the door to endless possibilities!

#### START HERE! ☆

**Instructor**: Janie Gildow Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates:** 5 Mondays | 1 - 4pm | Feb. 10, 17, 24, Mar. 3, 10

Get acquainted with a variety of art materials. Experiment with graded pencils, assorted brushes, pens, erasers, lifters, and many more. Find out all about different kinds of papers and surfaces. This class isn't about drawing – it's more about playing and experimenting. And it's all about introducing you to the materials and tools of art while providing you with the skills to use and manipulate them successfully and confidently. On completion, you'll find it easy to move into other classes because you are already familiar with materials you'll need.

#### **TEXTURES IN COLORED PENCIL: FUR** - Certificate Elective

Instructor: Janie Gildow

Prerequisite: Colored Pencil 1 & Pencil 1

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Tuesdays | 9 - noon | Feb. 11, 18, 25, Mar. 4, 11

Whether or not you are working toward your Nature Art Certificate or are just interested in animals, you need to understand hair and fur—how it grows, and how to recreate it. The basic characteristics that you learn here can carry over into any other medium, but here you'll use colored pencil to render hair and fur easily—and correctly. This class addresses long hair, short fur, stripes, whorls, tracts, ticked (agouti) fur, black, white and multicolored fur. Sound complicated? Not at all! Once you learn the general characteristics, you just add the color!

#### ADVANCED SCRATCHBOARD WITH COLOR : - Certificate Elective

Instructor: Janie Gildow

Prerequisite: Scratchboard or Scratchboard 1

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Tuesdays | 1 - 4pm | Feb. 11, 18, 25, Mar. 4, 11

You already know the strokes. You can recreate textures (including fur). You understand value and contrast and can develop them with the scratchboard tools. Now take it all a step farther and add color. Work on inked (black) Scratchboard or on white Clayboard. This class isn't about the basics. It's all about creating a formal, finished composition—and incorporating color. Use the tools you're familiar with and utilize the skills you have developed to complete a ready-to-frame (or mount) piece of art.

#### DRAWN TO THE DESERT: FOCUS ON THE SEA OF CORTEZ 🌣

Instructor: Rachel Ivanyi

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Tuesdays | 9 - noon | Feb. 11, 18, 25, Mar. 4, 11

A watercolor workshop on creatures that live in the water - how appropriate is that? Participants will enjoy sketching behind the scenes and in the Museum's Warden Aquarium – Rivers to the Sea. Here you'll find sea-horses, eels, angelfish and sharks, to name a few, all of which can be fabulous subjects for watercolor works. Learn about the various animal groups represented in the new exhibit from a scientific illustrator's perspective. Take your sketches and photo reference back to the studio to further your watercolor studies. Top-notch instruction from a professional scientific illustrator will give artists of all abilities the skills and information required for marine subjects, along with a broader perspective on the underwater parts of the Sonoran Desert Region.

#### THE REAL DEAL: AN ILLUSTRATION PROJECT START TO FINISH 📤 - Certificate Elective

Instructor: Rachel Ivanui

Prerequisite: Drawing experience

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Tuesdays | 1 - 4pm | Feb. 11, 18, 25, Mar. 4, 11

Gain illustration work experience. On week one, meet with your "client", a scientist from the Desert Museum's Conservation Education and Science department, to discuss artwork needs for an educational guide. The guide will require a variety of illustrations, ranging from realistic to whimsical, allowing for multiple students with varied illustration styles to contribute. The focus of the class will be on the art production, with Rachel Ivanyi as the art director, leading you through three review stages - rough sketch, color sketch, and final art. This will be an amazing experience for those really wanting to get a taste of this kind of work, with a finished portfolio piece at the end.

#### MIXED MEDIA FIELD SKETCHING ☆

Instructor: Rick Wheeler

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Tuesdays | 1 - 4pm | Feb. 11, 18, 25, Mar. 5, 11

Working outdoors on the Museum grounds, this class explores the idea of mixing media to create dynamic field sketches. A number of media will be explored, including graphite, colored pencil (including watercolor pencil), pen and ink, and watercolor as a means to enhance your drawings. The class will focus on the art of the landscape as well as smaller, detailed nature subjects with demos by the instructor throughout.

#### **ADVANCED WATERCOLOR** - Certificate Elective

Instructor: Linda Feltner

**Prerequisite**: Watercolor 2

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Wednesdays | 9 - noon | Feb. 12, 19, 26, Mar. 5, 12

Take your prior experience in watercolor to a new level on your artistic journey. Challenge yourself with further exploration into the realm of reflected light, shadow, texture and atmosphere. Strengthen the foundation of your art with advanced techniques on subjects most familiar in the Sonoran desert.

#### ANIMAL LIFE DRAWING ☆

Instructor: Holly Swangstu

Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 5 Wednesdays | 9 - noon | Feb. 12, 19, 26, Mar. 5, 12

Inspired by the behind the scenes sketches of artist Sheridan Oman, students will learn how to see by documenting the behaviors, gestures and movements of the animals on location at the Desert Museum. Each class focuses on developing hand-eye coordination through a variety of fun exercises using various drawing media. Up close viewing of the Museum's collection of Sheridan Oman drawinas, and aettina close and personal with museum animals are highlights in this class. The final project for this class will be a full sketchbook along with improved confidence for capturing the moving subject.

PAINTING IN GOUACHE 
- Certificate Elective

Instructor: Linda Feltner

Prerequisite: Watercolor I

**Dates**: 5 Wednesdays | 1 - 4pm | Feb. 12, 19, 26, Mar. 5, 12 Fee: \$150 museum members/\$200 nonmembers

Gouache is delightful medium for painting on toned papers, journals, textured surfaces, and has a huge fun factor. A close cousin of watercolor, gouache can be painted with delicate washes as well as opaque, painterly strokes and also fine detail. Its vibrant color adds extra intensity to a painting. Combine it with colored pencil, pastel, and pen & ink for a mixed media component.

#### THERAPEUTIC DOODLING WITH A HISTORY OF PATTERNS ☆

**Instructor**: Susan Morris Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates:** 5 Thursdays | 9 - noon | Feb. 13, 20, 27, Mar. 6, 13

Discover the latest new-fangled craze of a guick and easy creative outlet that also brings you to a new level of relaxation and can open your mind to a meditative experience. Many of these simple repeating patterns cross continents, centuries of time, and a multitude of art & craft forms. They can be created in an unlimited variety, increasing your focus and creativity. Minimal time and supplies are needed, and they can be created virtually anywhere - anytime, with no artistic skills required. Come see how therapeutic doodling can have an unexpected outcome in your life.

#### COLOR MIXING

**Instructor**: Susan Morris Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Thursdays | 1 - 4pm | Feb. 13, 20, 27, Mar. 6, 13

Take command of color! Gain valuable experience and learn to create the broadest possible spectrum of colors from a limited few. Explore the full potential of color: basic color theory, the properties and attributes of paints and get answers to many of your questions. Lots of exercises, discussion and demonstrations will show you how to create depth, mood and the color you really want- every time. Familiarize yourself with the code to buying quality paints, and create a color reference, which can be used throughout your artistic career. Watercolors will be used in class; however, the principles apply to acrylics, gouache, inks, oils, casein and egg tempera.

#### BEGINNING ACRYLIC PAINTING - WITHOUT LOSING YOUR PLANTS! 🎓 - Certificate Elective

Instructor: Kim Duffek Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Thursdays | 9 - noon | Feb. 13, 20, 27, Mar. 6, 13

Embrace the wonder of painting with acrylics. Using plants as inspiration, Kim Kanoa Duffek, artist and member of the Desert Museum's Botany Department, will help you tell a whole story from near to far by integrating vegetative elements into your artwork. Kim will guide you through different techniques with a variety of acrylic mediums to help you achieve the look you want and to discover new ways of painting. Botany Department members visit the classroom and help you look more closely at plants, first near and then far, to create convincing images. Leaf and flower anatomy will be studied in the context of art by observing how structures on the plant affect the way light is reflected from them. Through close observation and sketching, your artistic interpretations can be achieved with greater understanding and accuracy, whatever your painting style or experience. The class will also look at the wide view by comparing the growth structure of common trees and shrubs at the Desert Museum and how to interpret those variations in paint. Kim will discuss ways to include animals with plants to tell an ecological story. Insightful demonstrations and plenty of individual help will guide you through your personal painting process. You are welcome to bring local nature photographs to work with, in addition to using the Desert Museum's beauty as inspiration.

Instructor: Rick Wheeler Fee: \$150 museum members/\$200 nonmembers

SCRATCHBOARD: THE BASICS & BEYOND II 🎓 - This fulfills Scratchboard Certificate Requirement

Prerequisite: Scratchboard: Basics & Beyond or Scratchboard 1

**Dates**: 5 Thursdays | 1 - 4pm | Feb. 13, 20, 27, Mar. 6, 13

A continuation of 'Scratchboard: the Basics & Beyond'. Working from photos of our own, or ones we have permission to use, the class covers the fundamentals of scratchboard from initial pencil sketch, to scratching the board's surface, to final watercolor application.

#### DRAWING BASICS BOOT CAMP 🎓 🗓 - This fulfills Pencil I Certificate Requirement

**Instructor**: Susan Morris Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers **Dates**: 3 days Fri., Sat. & Sun. | 10 - 4pm | Feb. 14, 15, 16

Feeling a little out of "drawing shape"? Whether it's been a while since you've exercised your drawing skills or never used them at all, this course can get you into great drawing condition though various exercises and drills. Practice different types of line, learn how to use the full range of value, and make a variety of marks that give your work greater impact. Get training in basic composition and perspective, and use this discipline to help you initiate a strong beginning of every great work.

#### INTRODUCTION TO PHOTOSHOP ELEMENTS 11 & 12 🗖 🗓

Prerequisite: None **Instructor**: Jay Pierstorff

**Dates**: 3 days Fri., Sat., & Sun. | 10 - 4pm | Feb. 14, 15, 16 Fee: \$105 museum members/\$155 nonmembers

Are you a photographer working digitally or a painter who uses a digital camera for your work? Learn how to use Adobe Photoshop Elements 11, a low-cost yet powerful tool, to learn the basics of digital image processing. Practice how to remove color tints, use layers, select parts of one image to add to another (great for making reference photos to paint from), create restorations, clear complexions, add text and even how to paint using many of the interesting brushes found in Photoshop Elements. Take the next step with digital photographs, in this beginner-friendly class. Photoshop Elements Version 12 is the most current as this catalog is going to press. Adobe normally releases a new version each year in September. Students may use either Photoshop Elements newest version (12) or the previous one.

#### BEHIND THE SCENES PHOTOWALK 🖸 🗓

**Instructor**: Jay Pierstorff

Fee: \$135 museum members/\$185 nonmembers

Prerequisite: None

Dates: 2 days | Fri. 10 - 4 pm, Sat. 7:30 - 12:30 pm | Feb. 21 & 22

Increase your chances of getting that really great photograph! A professional photographer and a staff animal keeper work together to give you an extraordinary photo shoot class. Learn the best tools and techniques for animal photos in the classroom and then try out your new skills on the Museum grounds. Participants will be able to photograph and tour areas of the museum that are inaccessible to most museum visitors. Wear comfortable walking shoes. You may walk up to a mile each day, Space is limited so sign up early!

#### THE FINE ART OF PHOTOGRAPHY TO THE

**Instructor**: Robert Renfrow

Prerequisite: None

Fee: \$150 museum members/200 nonmembers **Dates**: 5 Saturdays | 9:30am - 12:30pm | Feb. 22, Mar., 1, 15, 29, Apr. 5

You are already comfortable with your camera and can take a nice photograph but now you want to really explore your creative side! This exciting art photography class will emphasize aesthetics, artistic concepts and developing one's personal photographic vision. There will be less emphasis on the "hows" of picture taking and more emphasis on the "whys". A fascinating survey of the history of photography, its relationship to the wider art field and its powerful influence on culture will inspire you with the vast possibilities of this medium. Straightforward techniques for fostering your creativity will be discussed. You will embark on the very fun process of creating a group of coherent and expressive photographs you will present in the final class. You will be helped with this process through ongoing and insightful critiques of your work by an experienced and supportive instructor and by sharing thoughts with classmates. This class meets for five sessions over a period of seven weeks in order to give you ample time to develop your body of work. Remember you are the only one who can make your art so get started on this life long journey now!

#### STROKE FREE ACRYLIC PAINTINGS ( ] 3 - Certificate Elective

**Instructor**: Rhonda Nass

**Prerequisite**: Painting experience helpful

Fee: \$150 museum members/\$200 nonmembers

**Dates**: 3 days Fri., Sat., Sun. | 10 - 4pm | Feb. 28, Mar. 1, & 2

If visions of harshly colored gobs of paint come to mind when you hear the word acrylic, you are not alone. This class will blow that perspective out the window. Through a simple, step-by-step exercise, you'll learn a unique acrylic technique that involves diluting paint from the tube and applying layers of translucent color with a feathering stroke that results in a stroke-free final appearance with unlimited potential for extremely tight detail and dramatic coloring and lighting. We'll take a fresh (and brief) look at composition and proceed with each artist beginning a painting using the subject of her/his choice. There will be time to gain enough skill through demonstrations, one-on-one time, and practice in the workshop, so that you leave the class confident to complete (with excellence) your own acrylic artwork. Acrylic, stroke-free.

#### MEET AND GREET YOUR DIGITAL CAMERA 🖸 🗓

**Instructor**: Jay Pierstorff

Prerequisite: None

Fee: \$35 museum members/\$85 nonmembers Dates: 1 Saturday | 1 - 4pm | Mar. 1

Do you have a new camera or one that you have not made friends with yet? At last, a class for digital camera novices! Start with the very basics. Get the answers to questions such as: what do all those buttons on the camera do? Where do the pictures go when you connect the camera to a computer? How to make prints from a digital camera? No question is too foolish to ask and no one is left behind. Thorough instruction will guide participants through the techno-babble and give clear, concise answers to those questions and more. Then head out onto the museum grounds to practice taking some great photos!

#### DRAWING DESERT SPRING WILDFLOWERS IN BLOOM @ 13 - Certificate Elective

Instructor: Catherine Nash

Prerequisite: None

Fee: \$105 museum members/\$155 nonmembers

Dates: 3 days Fri., Sat., & Sun. | 10-4pm | Mar. 7, 8, 9

What could be more wonderful than spending time observing the beauty of our Sonoran Desert wildflowers through focused drawing and watercolor painting? Join us as we sketch the delicacy of pink Penstemon, golden brittle bush and desert marigolds, deep blue lupine and bluebonnets, and purple owl clovers out on the Museum grounds as we take advantage of our gorgeous springtime weather and sunshine and paint outdoors! We will create close up studies and learn how to use them as a colorful focal point in a landscape painting, learn to draw the pattern of growth of each species and the characteristics of their unique flowers.

#### PRESENTING WITH PHOTOGRAPHY 13 13

**Instructor**: Jay Pierstorff

Prerequisite: None

Fee: \$35 museum members/\$85 nonmembers

Dates: 1 Saturday | 1 - 4pm | Mar. 8

Show off your photos! Communicate those creative ideas through compelling presentations. Turn those ho-hum presentations into polished, professional looking shows that will have people asking for more instead of running for exits! Whether you want to show vacation pictures of your family or create a PowerPoint report for you job, this class offers the tricks, tools and techniques you need. Learn the top 25 secrets of great presentations, the 10 biggest mistakes and much more.

#### INTRODUCTION TO ADOBE LIGHTROOM 🔯 📆

**Instructor**: Jay Pierstorff

Prerequisite: None

Fee: \$55 museum members/\$105 nonmembers

Dates: 1 Sunday | 10 - 4pm | Mar. 9

Digital photographers, hobbyists and amateurs that want to do more with their images will learn step-by-step key techniques, with this two session, Introduction to Adobe Lightroom 4 or 5. Bring your laptop and follow along as instructor Jay Pierstorff shows you how to use Lightroom's tools to organize and enhance your images, making them more colorful, powerful and professional. Learn how to share your images on photo sharing and social media sites, perform image processing tasks, noise reduction, sharpening, blemish removal, white balance and more!

#### BEHIND THE SCENES PHOTOWALK 🖸 🗓

**Instructor**: Jay Pierstorff

Fee: \$135 museum members/\$185 nonmembers

Prerequisite: None

**Dates**: 2 days Fri. 10 - 4 pm, Sat. 7:30 - 12:30 pm | Mar. 14,15

Increase your chances of getting that really great photograph! A professional photographer and a staff animal keeper work together to give you an extraordinary photo shoot class. Learn the best tools and techniques for animal photos in the classroom and then try out your new skills on the Museum grounds. Participants will be able to photograph and tour areas of the museum that are inaccessible to most museum visitors. Wear comfortable walking shoes. You may walk up to a mile each day. Space is limited so sign up early!

#### 

Instructor: Cathy Sheeter Prerequisite: Previous Scratchboard Experience Helpful Fee: \$180 museum members/\$230 nonmembers Dates: 3 days Fri., Sat., Sun. | 10 - 4pm | Mar. 14, 15, 16

Come learn how to create amazing and dramatic artwork in the versatile medium of scratchboard art. The class will cover the basics of the medium and then progress in to more advanced techniques and how to achieve a variety of textures and values using a variety of tools and techniques. The class will also introduce how to incorporate color into scratchboard work. Students will work on animal subject matter in the class, but should have the skills to tackle other subjects by the conclusion of the class.

#### MIXED MEDIA PLEIN AIR PAINTING IN THE DESERT : - Certificate Elective

Instructor: Catherine Nash Prerequisite: None

Easy and rewarding! Enjoy a no-fear approach to creating your artistic vision of the desert. Mark-making is a drawing mindset that is simple and fun. It will loosen you up to draw nature in a class that honors expression. Try a variety of art media with guidance from an expert and enjoy new ways to create art. Catherine will also help you put together a versatile and transportable art kit to carry for working out-of-doors or when you travel. See how easy it is to layer watercolors along with wax-based colored pencils, conté crayons and more in a variety of ways. Experiment with an exciting and rich array of media as you draw on the extraordinary desert landscape.

#### COLORED PENCIL ON MYLAR: COLORS OF THE DESERT 🎓 - Certificate Elective

Instructor: Janie Gildow Prerequisite: Colored Pencil 1

Mauve, aubergine, sage, slate blue, gold, terra cotta, periwinkle, henna, burnt carmine...you'll find all these colors (and more) in the desert of the Southwest. The emphasis in this class is on COLOR—and applying that color on Mylar (drafting film). You'll experience the unique effect of colored pencil on a smooth satiny surface and experiment with the transparencies it produces. Concentrate on spring color as it explodes all around you! Be as creative as you like: add other mediums like graphite or ink, create collages, combine images, and try them on a variety of background colors. It's totally different from working on white paper!

#### 

Instructor: Catherine Nash Prerequisite: Drawing experience

The illusion of space on a two-dimensional surface is fun to create and easy to do/ Grab a pencil and be prepared for some fun exercises designed to help you master the techniques of a convincing realistic image. Watch instructor demonstrations and then experiment with a number of different methods while you learn to accurately observer and translate your subject to the paper with convincing realism. Individual and expert attention during the class will boost confidence while you draw varied perspectives with ease.

#### WATER-SOLUBLE COLOR: WORKING FROM PHOTOGRAPHS 🎓 - Certificate Elective

Instructor: Janie Gildow
Prerequisite: Some drawing experience helpful
Dates: 5 Mondays | 1 - 4pm | Mar. 17, 24, 31, Apr. 7, 14

This class addresses two different concerns: (1) water-soluble color techniques and (2) how to get the most from your reference photos. First, jump right in and get it wet. If you've avoided watercolor up to now, take it in easy steps to learn how to control the "beast." With water-soluble color, you are in control. Experiment with water-soluble pencils, sticks, and crayons. Then learn the best techniques for working from your photographs. Find out how to save or fix a "bad" photo and make it useable. Tricks, tips, and new techniques are all covered in this class.

#### IN THE STUDIO WITH OWLS AND OTHER CREATURES OF THE NIGHT 📤 - Certificate Elective

Instructor: Rachel Ivanyi Prerequisite: None

Fee: \$110 museum members/\$160 nonmembers Dates: 4 Tuesdays | 9 - noon | Mar. 18, 25, Apr. 1, 8

Enjoy observing and interpreting owls and other creatures of the night. Learn about the morphology and behavior of Sonoran Desert owls, as well as other animals that prowl the desert landscape under the cover of the night. Work from live and mounted subjects. Bring your media of choice and learn techniques for accurately depicting night scenes. Expand your view of these beautiful animals by taking a closer look while you hone your design, sketching, drawing, or painting skills.

PEN & INK: STROKES — This fulfills the Pen & Ink | Certificate Requirement Instructor: Janie Gildow Prerequisite: None

Fee: \$150 museum members/\$200 nonmembers Dates: 5 Tuesdays | 9 - noon | Mar. 18, 25, Apr. 1, 8, 15

Get started with pen and ink. Learn the basic strokes that will assure your success in this medium. It's definitely not like working with graphite! Changes in pressure won't work here. The pen makes the mark (line)—and it's up to you to develop the gradual changes from light to dark with that line. You'll concentrate on the three major strokes the pen can deliver: stippling, crosshatch, cross contour, and on pattern (combinations of those strokes). Learn how to recreate the effects of light and shadow on texture, form, and surfaces, and how to develop value and contrast. Once you learn these easy strokes you'll be ready to tackle any subject in pen and ink.

Instructor: Rick Wheeler

Fee: \$150 museum members/\$200 nonmembers

Prerequisite: Color Mixing or equivalent experience
Dates: 5 Tuesdays | 1 - 4pm | Mar. 18, 25, Apr. 1, 8, 15

This class covers the importance of values in drawing and painting, and how a broad range of values can strengthen your work. We'll begin the class with monochromatic techniques in drawing, inking, and painting. From there we'll move forward to the use of values in combination with color using painting mediums. In our exploration of values, we'll work from life and photos. The course covers the following mediums: pencil, ink washes, watercolor and acrylics. Some drawing and/or painting experience is helpful, but not required.

PAINTING WITH THE HOT COLORS OF THE SONORAN DESERT 🎓 - Certificate Elective

Instructor: Susan Morris

Prerequisite: Previous experience with your chosen medium

Ready for something really wild and a little bit outside of the box? Work with the HOT COLORS of this beautiful desert and create a feeling ... not a true representation of what color things really are. Choose your favorite medium as you stay somewhat representational, and yet cut loose with color, creating something that is a little bit crazy, yet doesn't make you feel like you have lost all control of the painting! Choose from, acrylic, watercolor, pastel, colored pencil, etc.

BOTANICAL ART IN PENCIL 1 - Certificate Elective

Instructor: Margaret Pope Prerequisite: Pencil I

Begin to learn the skills necessary to create botanical art that will visually represent and describe the natural world of plants in a scientifically accurate and aesthetically pleasing manner. Included in this class will be a brief history of botanical art tracing the development of the characteristic elements and artistic styles of illustration, drawing and painting traditional to this art form. You will learn basic plant morphology and the skills of careful observation and realistic drawing to help you portray perspective, dimension, form and detail. You will be using a microscope to observe the detail of plant structures. From these observations you will create detailed tonal drawings of the plant in graphite pencil.

**COLORED PENCIL LAYERING** 
— - Certificate Elective

Instructor: Margaret Pope Prerequisite: Pencil I

Color layering is a way to accomplish translucent and vibrant color in your colored pencil work. You will learn to enhance realism by layering colors that will add dimension to the forms you create. Start off by reviewing the nature of color, color theory as well as how and why colors are arranged on the color wheel. This review of color will be the basis for understanding what colors to layer to get the effects you want to express your personal style. Instruction includes helpful tips, exercises in how to apply color, demonstrations and examples of professional work to show students the advantages of color layering. You will take home some useful finished exercises as a reference for your future work. The confidence you gain having this more in-depth understanding of color and what colors to choose when layering will enable you to use color more effectively in your work.

CREATIVE JOURNALING: SMALL & PORTABLE ☆

Instructor: Susan Morris Prerequisite: None

Discover a whole new way of recording your experiences, adventures, and your thoughts & feelings of places you go in a fun and creative way. This is not just a journal, nor is it a strict nature journal, but a combination of a variety of techniques and media that trigger and strengthen the facts, feelings, sights and colors of the places you've been and the experiences you've had. It's small & compact, so it can be taken anywhere, and it requires no real artistic ability. Learn how to record your life in an expressive and creative way!

COLORED PENCIL & WATERCOLOR: THE NEXT STEP - Certificate Elective

Instructor: Janie Gildow Prerequisite: Colored Pencil 1

You've already developed your skill with the colored pencil. Take the next step and learn how to combine colored pencil with watercolor. Pair the brilliance of watercolor with the control and detail of the colored pencil and achieve results not possible with either medium alone. In this class you'll use watercolor as a means to an end--not the end itself--so some knowledge of watercolor will be helpful, but you don't have to be an expert at it. This creative approach will open new avenues of exploration and discovery!

PENCIL II 🎓

**Instructor**: Susan Morris

Prerequisite: Pencil 1

Fee: \$150 museum members/\$200 nonmembers **Dates:** 5 Thursdays | 1 - 4pm | Mar. 20, 27, Apr, 3, 10, 17

Continue your drawing explorations in graphite pencil. Review and practice those techniques offered in Pencil I. Now that you have some experience, this class will provide the opportunity to hone those skills and manipulate the various methods of application. Work with the expressive possibilities of the graphite pencil in a composition of natural objects from the Desert Museum collection. Instruction by an experienced artist will include useful exercises to spark your creativity and interest while you pursue various options for fine tuning the quality of your own artwork.

FROM PHOTO TO PAINTING II - Certificate Elective

**Instructor**: Rick Wheeler **Prerequisite**: From Photo to Painting I (or equivalent) Fee: \$150 museum members/\$200 nonmembers **Dates**: 5 Thursdays | 1 - 4pm | Mar. 20, 27, Apr, 3, 10, 17

A continuation of 'From Photo to Painting 1'. Working from photos of our own, or ones we have permission to use, the class covers various ways we can improve upon our photos in order to create strong paintings. Our goal is not to copy photos, but interpret them. Using acrylics, the course includes painting fundamentals, such as color mixing, composition considerations, blocking in, loose (Impressionistic) vs. tight (Realism) painting techniques.

#### WILDLIFE OIL PAINTING WORKSHOP II - Certificate Elective

Instructor: Ned Aldrich

**Prerequisite**: Previous oil painting experience

Fee: \$395 museum members/\$445 nonmembers

Dates: 4 days Fri. - Mon. | 10 - 4pm | Mar. 21, 22, 23, 24

This special class is designed for graduates from the basic comprehensive workshop that Edward Aldrich offers. This workshop will revisit and solidify the basic elements of painting learned in the first workshop and then both expand upon them as well as introduce alternative methods and techniques. There will be a heavy emphasis on students painting as well as plenty of demos and discussions. It is not necessarily for advanced students but rather for students who have a general understanding of the basic elements of painting.

#### 

**Instructor**: William Hook

Prerequisite: Drawing I & Color Mixing, some acrylic experience helpful

Fee: \$225 museum members/\$285 nonmembers

**Dates**: 3 days Thurs. - Sat. | 10 - 4pm | Mar. 20, 21, 22

Paint vibrant landscapes. Learn the benefits of working in acrylics and come away with a significantly greater level of confidence. Individual and group instruction is designed to increase the skill level of all artists. Color, composition, atmospheric light and architectural elements will be emphasized during daily demonstrations by the instructor. Photography as a visual source for landscape painting is an important part of the class. It is recommended that students have some experience with acrylic painting.

#### THE "ANSEL" LOOK: CREATING EYE-POPPING BLACK & WHITE PRINTS I

**Instructor**: Stephen Buchmann Fee: \$105 museum members/\$155 nonmembers

Prerequisite: None

Dates: 2 daysThurs. & Fri. | 10 - 4pm | Mar. 27 & 28

Black and white photography is a different experience. Stripping away "interfering" colors lets us explore the essence of a photograph and create an exhibition art print. If you've wanted to convert a favorite color image to black and white, this is the class for you. Sample B&W prints will be on display and we'll critique and comment upon our work, composition etc. The first day, we roam the ASDM grounds with our digital cameras photographing great natural history subjects. In the classroom, I'll demonstrate various color to black and white conversion strategies in Photoshop especially using the Silver Effex Pro plug-in. We'll work on and view our images on a large screen iMac computer if you can't bring a laptop. Bring your favorite landscape or other "texture-rich" images (jpeg or tiff files on a thumb drive) along with a laptop computer with Photoshop Elements or Photoshop (versions CS3 to CS6) installed. We may make a few select inkjet prints, but minimally everyone will have printready optimized black and white tiff files by the end of our class.

#### PHOTOSHOP ELEMENTS POWERTOOLS!

**Instructor**: Jay Pierstorff Prerequisite:

Fee: \$55 museum members/\$105 nonmembers Dates: 1 Saturday | 10 - 4pm | Mar. 29

Take your knowledge of Photoshop Elements to the next level. Learn techniques such as double processing photos for more tonal range. Get professional tips on how the pros get perfect color. Here is the short list of what this class offers: duo-tones, black and white conversion, re-lighting a scene, hand-painted colorization, refine edge tool, advanced compositing, bokeh effects, enhancing eyes and much more! Bring your laptop and follow along with the examples as instructor Jan Pierstorff shows you the techniques.

#### PORTFOLIO PREPARATION 🎓

Instructor: Janie Gildow Prerequisite: None, but it is helpful to have experience Fee: \$150 museum members/\$200 nonmembers **Dates**: 3 days Fri., Sat., Sun. | 9 - 3pm | Mar. 28, 29, 30

Presenting yourself and your art in a professional way should be your goal from the time you make the decision to enter the Nature Illustration Certificate Program until you receive your certificate. Don't wait until the last minute to take this class; it's packed with information that you can use and apply to all your classes along the way. Work toward the portfolio review with the perspective you need - and the time to effectively implement your goals- because this class with answer all your questions in plenty of time for you to be totally ready. Take a close look at the portfolio- what goes in it, how to present it, and how to plan for it. Learn how to write a professional Artist's Statement, prepare the Artist's Bio, and create an Artist's Resume. Learn how to create an appropriate artist's signature and how to effectively (and inexpensively) mat and frame your work.

**LEAPING LIZARDS** 

To Certificate Elective

Instructor: Rachel Ivanyi

Fee: \$55 museum members/\$105 nonmembers Dates: 1 Saturday | 8 - 2pm | Apr. 5

Meet with the Museum's Executive Director, Craig Ivanyi, General Curator, Stéphane Poulin, and Lizard Artist, Rachel Ivanyi, as they prepare you for field capture and identification of lizards found on the Museum grounds. Then head out with collecting gear in search of tiny side-blotched lizards, lightning fast Zebra-tailed lizards, spasmodic whiptail lizards, and cryptic spiny lizards. Afterward, return to the studio to sketch these denizens of the desert, before setting them free once again. A unique opportunity to combine field herpetology and sketching techniques all in one day!

Prerequisite: None

#### FOCUS ON SONORAN DESERT TREES 🎓 🗓 - Certificate Elective

**Instructor**: Catherine Nash

Prerequisite: None

**Fee**: \$150 museum members/\$200 nonmembers **Dates**: 3 days Fri. - Sun. | TBD | Apr. 4, 5, 6

How does one express the shape, texture and color of our Sonoran Desert trees without drawing every little branch and leaf? Join us for an "in the field" art experience as we learn to draw and paint the mesquite, the palo verde and the ironwood trees. We will begin with an in-depth examination of scientific details and growth patterns and then evolve into an exploration of how to capture an expressive image of the tree within the desert landscape using economical mark-making of elegant simplicity. Pencil, pen and watercolor, mixed media.

#### CREATIVE TRAVEL PHOTOGRAPHY

**Instructor**: Robert Renfrow

Prerequisite: None

Fee: \$55 museum members/\$105 nonmembers Dates: 1 Wednesday | 10 - 4pm | Apr. 9

Going on vacation this summer? Learn simple techniques that will make your travel photographs a delight to share with your friends when you get home. Organize around a theme such as "city at night," "small town character," "everyday life," "exotic images" or "classic locations" and build photo essays like an editor. Understand lighting, the rule of thirds, the decisive moment and what makes an effective and interesting photo. We will discuss equipment and the pros and cons of different cameras - if you are thinking of buying a new camera, take this class first! We will go over options for storing files and sending images over the internet or uploading to the Cloud. Come back from your next trip with a creative "body of work" instead of a pile of snap shotsl

#### PHOTOGRAPHY WORKSHOP WITH DR. JOHN P. SCHAEFER 🗖 🛅

Instructor: John Schaefer

Prerequisite: Basic camera experience necessary

Fee: \$55 museum members/\$105 nonmembers

**Dates**: 1 Saturday | 10 - 4pm | Apr. 12

Spend a day with Dr. Schaefer and learn his techniques for close-up photography. This well-known photographer will demonstrate and discuss his concepts of basic composition, isolation of the subject, focusing, depth of field, and exposure control. Revealing demonstrations will include the use of 35mm and medium-format cameras with macro lenses and/or extension tubes as well as view cameras. Bring your digital or film camera and sturdy tripod (a necessity). This course features an interactive lecture session followed by a field trip on the Desert Museum grounds.

#### CREATE PHOTO COLLAGES WITH PHOTOSHOP ELEMENTS 11 🗖 🖼

Instructor: Robert Renfrow

Prerequisite: None

Fee: \$55 museum members/\$105 nonmembers

**Dates**: 1 Saturday | 10 - 4pm | Apr. 12

Have some fun with your digital photographs while improving your Photoshop Elements skills. Learn how to work with Layers, make Selections, Cut and Paste between images, Clone areas of one photograph into another, let one photo show from behind another and add text on top of a photo. You can make your own greeting cards! This class will go into some of the creative areas of Photoshop. It is very different from the image correction area of Photoshop and is a lot more fun!

#### PHOTOGRAPHY WORKSHOP WITH DR. JOHN P. SCHAEFER 🗖 🗓

Instructor: John Schaefer

Prerequisite: Basic camera experience necessary

Fee: \$55 museum members/\$105 nonmembers

**Dates**: 1 Sunday | 10 - 4pm | Apr. 13

Spend a day with Dr. Schaefer and learn his techniques for close-up photography. This well-known photographer will demonstrate and discuss his concepts of basic composition, isolation of the subject, focusing, depth of field, and exposure control. Revealing demonstrations will include the use of 35mm and medium-format cameras with macro lenses and/or extension tubes as well as view cameras. Bring your digital or film camera and sturdy tripod (a necessity). This course features an interactive lecture session followed by a field trip on the Desert Museum grounds.

#### NATURE ILLUSTRATION OPEN STUDIO ☆

Instructor: Rachel Ivanui

Prerequisite: None

Fee: \$50 museum members/\$75 nonmembers

**Dates**: 3 Tuesdays | 9 - noon | Apr. 22, 29, May 6

Use this time to put the finishing touches on your latest workshop projects or start something new. Participants can bring any art project to Open Studio, use the class equipment and check out items from the Museum's non-living collection. A different Sonoran Desert still life will be set up each week if you prefer to come empty handed. Open Studio is a great opportunity to connect with other artists and gain valuable feedback. Rachel Ivanyi, a professional natural science illustrator, has experience in both highly technical and whimsical nature illustration. She will be available to give constructive critiques for those looking for specific guidance in scientific illustration, as well as to those wanting to be more expressive and stylized.

LEAPING LIZARDS 

Tilde

Leaping Lizards

Certificate Elective

Instructor: Rachel Ivanyi

Prerequisite: None

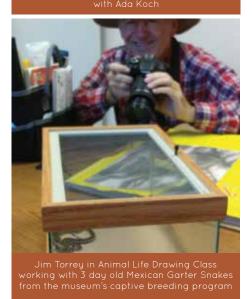
Fee: \$55 museum members/\$105 nonmembers Dates: 1 Saturday | 8am - 2pm | Apr. 26

Meet with the Museum's Executive Director, Craig Ivanyi, General Curator, Stéphane Poulin, and Lizard Artist, Rachel Ivanyi, as they prepare you for field capture and identification of lizards found on the Museum grounds. Then head out with collecting gear in search of tiny side-blotched lizards, lightning fast Zebra-tailed lizards, spasmodic whiptail lizards, and cryptic spiny lizards. Afterward, return to the studio to sketch these denizens of the desert, before setting them free once again. A unique opportunity to combine field herpetology and sketching techniques all in one day!

## NATURE ART CERTIFICATE PROGRAM









Discover your talent as an artist or draw for fun, while you enjoy the surroundings at the Arizona-Sonora Desert Museum. The Art Institute offers individual classes as well as a certificate of completion program in nature art. The unique backdrop of the Museum becomes your classroom while you learn to draw birds, mammals, insects and botanicals. You can also participate in a wide variety of classes and workshops including oil painting, field sketching, watercolor and photography.

Experienced, professional artists will provide individual instruction in the classroom setting located in the Baldwin Education Building at the Arizona-Sonora Desert Museum. Whether you sample a few classes or complete the certificate program, you will increase your appreciation and knowledge of the desert.

#### **REOUIRED COURSES**

The following 14 courses are required if you wish to receive a Certificate of Completion in Nature Art The recommended sequence of courses is listed below. This succession is appropriate for both the certificate and non-certificate student. Classes can also be taken in the order determined by their prerequisites. Courses consist of exercises, critiques, demonstrations and homework assignments. A list of supplies for each course will be sent with your class confirmation.

**Portfolio Preparation** Scratchboard Pencil I Pencil II Color Mixina Composition Light on Form or Perspective Watercolor I Watercolor II Colored Pencil I Colored Pencil II Pen & Ink I Pen & Ink II \*certificate electives



#### **ELECTIVE COURSES**

Elective courses serve a variety of purposes. They are all designed to increase the participant's knowledge, ability and experience in nature illustration. In addition to the 14 required courses, you must take at least 100 hours of elective classes. The number of elective classes offered in any one year may vary. Workshops and classes that count toward the Nature Art Certificate are noted as Certificate Elective Courses in the catalog. Photography courses are not a part of the Nature Art Certificate Program and are considered Non-Certificate Electives.

#### PORTFOLIO REVIEW

Upon completion of all coursework, you will be ready for the portfolio review. Call the Art Institute Director for more information (520) 883-3082 or go online to www.desertmuseum.org/arts.

The Nature Art Program must be completed in its entirety in order to receive a Certificate. Eighty percent of a class must be attended in order to receive credit for that class. Pace of program depends on the individual.

# MEET OUR INSTRUCTORS

Find more comprehensive information about our instructors at desertmuseum.org/arts/instructors



#### **NED ALDRICH**

Constantly striving to create art that speaks to the wonder of the natural world as well as the sheer pleasure of painting, Edward Aldrich has exhibited in some of the most prestigious shows in the country such as the National Cowboy and Western Heritage Museum, the National Museum of Wildlife Art, the Leigh Yawkey Woodson Museum to name a few. The artist has also had fifteen one-man shows and exhibits in major galleries throughout the United States. His work has been featured in at least a dozen different magazine articles and books.



#### DR. STEPHEN BUCHMANN

Dr. Stephen Buchmann is an ASDM Research Associate and Art Institute Instructor. He specializes in converting full color digital images into black and white prints for display. Stephen also teaches the use of high resolution flatbed scanners for image capture of wet and dry specimens. When he isn't writing or doing landscape photography, he also produces small fine art bronzes.



#### KIM DUFFEK

Kim Duffek has a B.S. in Wildlife Ecology and a B.F.A. in Studio Art from the University of Arizona, and also studied in the U of A's scientific illustration program. She worked full-time in free-lance drafting, illustration and art for a decade before joining ASDM's Botany Department in 1992. She is a member of Artists for Conservation, with art in both public and private collections.



#### LINDA FELTNER

Linda M. Feltner is an artist who specializes in both the aesthetics and science of natural history. Her career has developed through book and magazine illustrations, numerous solo exhibitions, classroom teaching, interpretive consulting and interpretive media design, commissions, and lectures to professional organizations.



#### JANIE GILDOW

Janie Gildow is a graduate of Ohio State University and recipient of the Martha Holden Jennings Award for Excellence in Teaching. She earned Signature status in the Colored Pencil Society of America and has received national and international awards for her colored pencil work. Author of Colored Pencil Explorations and co-author of the Colored Pencil Solution Book, she also appears in six colored pencil videos.



#### WILLIAM HOOK

The American landscape is William Hook's primary subject. Large skies, low horizons, distant mountains, and ocean scenery are expressed in his paintings with broad brushstrokes of vivid color. William Hook's career as a leading landscape artist has landed his paintings in many notable private, corporate, and museum collections worldwide including the Denver Art Museum, the Arizona-Sonora Desert Museum and the Amerind Museum. His work is featured in several books including Leading the West by Donald J. Hagerty, and Vanishing Circles by Linda Brewer. Hook is represented by the Meyer Gallery, Santa Fe, NM; James J. Rieser Fine Art, Carmel, CA.



#### RACHEL IVANYI

Rachel Ivanyi is a freelance natural science illustrator who specializes in reptiles and amphibians. She received a Bachelor of Science degree in Zoology from the University of California at Davis in 1995. In 1996 she received her Graduate Certification in Natural Science Illustration from the University of California at Santa Cruz. Her work can be found in a variety of textbooks, science magazines, children's books and field guides.



#### SUSAN MORRIS

Susan Morris has a B. A. in Painting & Drawing from Brigham Young University and is a Signature member of the Southern Arizona Watercolor Guild. She has received numerous awards for her watercolors and is a popular instructor in the greater Tucson area. Her work is found in galleries, museums and private collections across the west.



#### **CATHERINE NASH**

A long-time resident of Tucson, Arizona, artist Catherine Nash, M.F.A., freely mixes media in her work to express her ideas. Her love of travel and different cultures has inspired her to live, create, exhibit, research and teach on four continents. Catherine balances her studio time with her work as an educator across the U.S. and abroad, but loves to teach right here at home with the beautiful desert landscape as inspiration.



#### **RHONDA NASS**

My high school art teacher's declaration "...you'll never be an artist..." was all an immature, stubborn teenager needed to catapult her into the field of art. Fortunately I was also smitten by the magic of communicating ideas through visuals and recording three-dimensional reality through two-dimensional drawings or paintings. So...three years after earning a University of Wisconsin art education degree and marrying my classmate the next day, we birthed an illustration studio that continues today from our home on the river in Prairie du Sac, WI.



#### JAY PIERSTORFF

Professional Photographer, Jay Pierstorff, has spent over three decades in photography including portraits, weddings, commercial and industrial images in both still and video. Today, Jay helps people improve their photography and digital image editing with a number of popular classes geared for photo enthusiasts of all skill levels. Originally born in Idaho, Jay lives year-round in Tucson, AZ where he also volunteers at the Desert Museum as a Docent and Raptor Free Flight Narrator and works on various photo/video projects.



#### MARGARET POPE

Margaret Pope has done commissioned work for Borderlands Tours, Plants for the Southwest, Mary Odette Books and the Arizona Native Plant Society. Her interest in nature inspired her to become a docent at the Arizona-Sonora Desert Museum and to pursue botanical illustration.



#### ROBERT RENFROW

Robert Renfrow graduated as Salutatorian of his class from the Kansas City Art Institute with a B.F.A. in Photography/Video in 1988. He received his MFA from the University of Arizona in 1991. For 20 years he has conducted workshops, nationally and in Europe, Australia and New Zealand. He has taught for the Arizona-Sonora Desert Museum Art Institute from its inception, helping hundreds of students with their photographic endeavors.



#### DR. JOHN P. SCHAEFER

Dr. John P. Schaefer is former President of the University of Arizona and a cofounder of the Center for Creative Photography with Ansel Adams. He is the author of three best-selling books on photographic techniques and has published several books of his own photography. His photographs have appeared in Arizona Highways.



#### **CATHY SHEETER**

Cathy Sheeter is quickly becoming known as one of the premier wildlife and western scratchboard artists of today. Cathy's primary choice of mediums is the non-traditional scratchboard, but also enjoys working in graphite pencil, oil paints, color pencil, and pastels from time to time. Cathy is a founding member and one of the first juried in 'Master Members' (MSA) of the International Society of Scratchboard Artists (founded 2011). Cathy's professional associations include: Master Member (and one of the founders) of the International Society of Scratchboard Artists (ISSA), Signature Member of the Society of Animal Artists (SAA), and Associate Member of the Women Artists of the West (WAOW).



#### **HOLLY SWANGSTU**

Holly Swangstu received her Bachelor of Fine Arts Degree from the Kansas City Art Institute. For the past 19 years, Holly has taught the fine and fundamental visual arts for all ages and for multiple organizations, including her own private art school. Holly is an active artist, curator and arts administrator, and is the Director of the Arizona-Sonora Desert Museum Art Institute.



#### RICK WHEELER

Rick has a B.A. in Fine Art at Prescott College, Arizona and early in his education received a scholarship to study at the San Francisco Art Institute. His scratchboard/watercolor work has become his signature technique, although he enjoys working in a variety of other media, including acrylics, oils, and watercolor. He has been hired by several National Parks and Monuments, has received several awards for his work. He has been invited as one of Artist's Magazine's "Artists of the Month" for 2014. For the past 8 years he has been an art instructor at the Art Institute wing of the Arizona-Sonora Desert Museum, as well as holding an ongoing position as a mentor at Prescott College, Tucson, Arizona.

# IRONWOOD ART GALLERY

# SHERIDAN OMAN

THE ART OF A DESERT RECLUSE November 2, 2013 – January 5, 2014

**CLOSING RECEPTION & EXHIBITION CATALOG SIGNING**January 5, 2014 | 5:00 – 7:00pm | Ironwood Art Gallery





Presenting artwork from world renowned artists inspired by nature, as well as regional and local artists. With 5-10 exhibitions per year and two gallery spaces, visit the web for full gallery calendar.



Leap of Faith, Anni Crouter

# Art & the Animal January 11 - April 6, 2014

**OPENING RECEPTION** 

Saturday, January 11, 2014 | 2:00 - 4:00 pm Curated by David J Wagner LLC



The Society of Animal Artists is an organization comprised of members who produce the best animal art in the world. The mission of The Society of Animal Artists is to promote excellence in the portrayal of animals, domestic and/or wild, in art. The Society was founded in 1960. Over the past 50 years, works created by members of The Society of Animal Artists have established new standards of artistic excellence in fine art.

# **ART INSTITUTE** POLICIES & PROCEDURES

EXP. DATE (MM/YY)

IF NO WHAT IS YOUR BILLING ADDRESS? \_\_\_\_

OR MAKE CHECK PAYABLE TO: ASDM-Art Institute

#### **PAYMENT METHODS**

Cash, check, money order, Visa or MasterCard. There will be a \$20 bank charge for any returned check.

#### TRAVEL AND LODGING

Out-of-town students will receive lodaina and travel information with their class confirmation. Travel info is also available on our website: www.desertmuseum. org/arts. Please check with our office before scheduling non-refundable air line tickets.

#### **MATERIALS**

Students are responsible for providing their own art materials. A materials list will be mailed prior to the beginning of each class.

#### REFUND POLICY

Refunds will be issued up to 10 business days before a class begins. No refunds shall be issued after this date.

Workshops may have additional cancellation and refund requirements printed with the course descriptions.

MAP OF GROUNDS AVAILABLE ONLINE OR BY REQUEST

## THREE EASY WAYS TO REGISTER

On-line www.desertmuseum.org/arts

Phone (520) 883-3024

Mail registration form to: Art Institute Arizona-Sonora Desert Museum 2021 N. Kinney Road Tucson, AZ 85743

#### DON'T FORGET TO LIKE US ON **FACEBOOK FOR MORE UPDATES**



facebook.com/ desertmuseumartinstituteironwoodgalleru Arizona-Sonora Desert Museum Art Institute reserves the right to change its calendar, withdraw or modify a course or substitute instructors at any time. It also reserves the right to require the withdrawal of any student whose conduct is deemed detrimental to the Art Institute.

The Arizona-Sonora Desert Museum Art Institute cannot be responsible for providing make-ups or issuing refunds for sessions missed as a result of student illness, emergencies or other events beyond our control.

#### REGISTRATION

**Online** desertmuseum.org/arts | **Phone** 520-883-3024 | **Fax** form 520-883-3043 or Mail this registration form to: Art Institute, Arizona-Sonora Desert Museum 2021 N. Kinney Road, Tucson, AZ 85743

#### STUDENT INFORMATION LAST NAME FIRST NAME DAYTIME PHONE EVENING PHONE STREET ADDRESS STATE ZIP CODE FMAII ARE YOU A FIRST TIME STUDENT? YES . NO . HOW DID YOU HEAR ABOUT US? **COURSE INFORMATION** COURSE TITLE TUITION START DATE COURSE TITLE START DATE TUITION COURSE TITLE TUITION START DATE Full payment is due upon registration TUITION TOTAL \$ **DESERT MUSEUM MEMBERSHIP** (optional) Membership MUST be current and in your name in order to recieve member tuition. ☐ I am already a member and am entitled to the discount! Membership # \_\_\_ Member Renewal Date \_\_\_\_\_ □ I would like to join now! \$ \_\_\_\_\_ \_\_ Individual.....\$55 \_\_ Copper.....\$300 \_\_ Silver.....\$600 \_\_ Family.....\$75 \_\_\_ Turquoise.....\$175 \_\_ Gold.....\$1200 CREDIT CARD INFORMATION CREDIT CARD NUMBER

IS YOUR BILLING ADDRESS THE SAME AS YOUR MAILING ADDRESS? YES  $\square$  NO  $\square$ 

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