

## Course Schedule, September - December, 2018

### Poetry to Prose

2 Sessions  
 Wednesdays  
 September 5 & 12  
 1:00 - 3:00 p.m.  
**BRCC - Room 122**  
**Continuing Education**  
**Building**

Member Fee: \$30  
 Non-Member Fee: \$40

This course will enable students to work on narrative poetry - poetry that tells a story. During the first session, exercises will be conducted to help students write their poetry. Written works will then be shared and discussed.

Session two will have students write poetry based on flash fiction, character sketches, dialogue, etc. that will be related to the poetry written in session one.

**Katie Winkler** has taught English Composition for over 27 years at the high school and college level. Her work has appeared in numerous online and print publications, and most recently featured in the Saturday Evening Post and SciPhi. She is also a playwright, and a member of the Dramatists Guild of America and the North Carolina Writers' Network.

"A great poem can move  
 you,  
 shake you,  
 and remind you what it  
 is to  
 be human."

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### Wood Sculpting

1 Session  
 Thursday  
 September 6  
 10:00 a.m. - Noon  
 BRCC - Room 150  
 Patton Building

Member Fee: \$20  
 Non-Member Fee: \$30

This class will provide an explanation of the polychrome wood turning process from start to finish. Beginning with a portion of a log, we will learn how this is placed on a wood lathe which spins the log horizontally and allows sharpened steel chisels to create the outside form. Next comes the hollowing process, using either the lathe or hand-held tools, followed by two to three weeks of drying. Only then will the finished design be decided upon. Samples of the tools used and various textures and paint colors will be provided. There will also be a display of some pieces that are in different stages of completion for those interested in the process.

**Holland Van Gores** has been working in wood for 45 years, for the past 16 of which he has been using the wood lathe as a main tool in his process. Most of Holland's work is done using fallen or discarded trees as he saw firsthand the devastation clear cutting did to the area where he had lived in Costa Rica. He mostly uses local woods like maple and poplar, which are not only common but well suited to his work.



Holland is a member of the Carolina Mountain Woodworkers who is establishing a reputation as a world class turner. He gives private instruction in his studio and has taught at the CMW facility in Flat Rock as well as for Carolina Wood Turners at the Arrowmont School of Art. Holland's work was recently featured in the American Woodturner magazine and his unique take on classic forms will be sure to inspire you.



*Rain on Me*

## Course Schedule, September - December, 2018

### Where Does The English Language Come From?

4 Sessions  
Tuesdays & Thursdays  
September 18, 20, 25 & 27  
1:00 - 3:00 p.m.  
BRCC - Room 122  
Continuing Education Building

Member Fee: \$50  
Non-Member Fee: \$60

This course is a fact-and-example-filled survey of the English language from its beginnings as a Germanic dialect, through its historical stages, and on to its current dynamic and sometimes frustrating present state. What has English been — and why so? We will also touch on where English is likely to be going — and why.

Our exploration will take us from berserk lords and ladies, chafing under curfew; through indignant peasants revolting, and staid lawyers resisting change; into the giddy Renaissance; on to apprehensive rule-makers and heroic dictionary-constructors; and, finally, into our own times - and beyond. The course will be conducted in lecture format with plenty of opportunities for questions, comments and participation in exercises.

**Peg Downes**, who retired as UNC Asheville Professor Emeritus in literature and language after 30 years, has taught several dozen different courses in English and interdisciplinary humanities, including courses for the Master of Liberal Arts program for adult learners. In addition to teaching this subject annually at UNCA, she has presented this course on many occasions and in various venues, including K-12 schools, retirement communities and lifelong learning programs.



### Birding in Flat Rock Park

1 Session  
Friday  
September 28  
9:00 - 11:00 a.m.

Meet at the shelter at The Flat Rock Park (on Highland Lake Road between Highways 176 and 225).

Member Fee: \$20  
Non-Member Fee: \$30

**Class limited to 16 Participants.**

**Enrollees need to be able to walk up to two (2) miles on uneven ground.**

Join a local birder for a walk at one of our newest birding locations. *The Park at Flat Rock* offers easy walking through various habitats (both man-made and natural). We expect to see a good selection of local species as we walk around the park. In addition we will learn some of the local bird songs and calls – as this is the best way to locate many species. We will talk about local birds and will supply everyone with a list of birds for the morning. Bring binoculars and a bird book if you have one.

**Simon Thompson**, a nationally recognized ornithologist, was born in Malta and educated in Britain. He leads small groups of naturalists and birders both within North America and to many locations throughout the world. He owns and operates *Ventures Birding Tours*, his own bird watching and natural history tour company, and gives many bird watching talks and programs throughout Western North Carolina as well as regular commentary for WNCW, the local public radio station. Simon also writes columns for two local newspapers.



## Course Schedule, September - December, 2018

### Fauna

1 Session  
Monday  
October 1  
1:00 - 3:00 p.m.  
BRCC - Room 150  
Patton Building

Member Fee: \$20  
Non-Member Fee: \$30



If you are curious to learn more about the animals of the Blue Ridge, this program is for you. It will be a presentation on local species with lots of photos and information, then a chance for some hands-on learning with skulls, pelts and tracks. We'll consider the most common animals you are likely to see, as well as which mammals are damaging your garden. Knowledge about local mammals from bears and mountain lions to moles and voles will be shared.



**Dr. Jennifer Frick-Ruppert** is a full professor of biology and environmental science as well as the Chairperson of the Science and Mathematics Division at Brevard College, where she has taught for 17 years. Jennifer is the author of two popular books: *Mountain Nature: A Seasonal Natural History of the Southern Appalachians* and *Waterways; Sailing the Southeastern Coast*.

### For Your Health - The Aging Eye

1 Session  
Thursday  
October 11  
1:00 - 3:00 p.m.  
BRCC - Room 150  
Patton Building

Member Fee: \$20  
Non-Member Fee: \$30



In this class we will discuss the changes that occur in the eye with age, including cataract formation, glaucoma, macular degeneration, dry eye and others. In addition, we will discuss treatment strategies for these conditions.

**Dr. James Crandall** is a board-certified ophthalmologist who specializes in medical, surgical and laser treatments for glaucoma and other conditions of the eye, including cataracts and intraocular lens implants. After receiving his Master of Science degree and his Medical Degree from the Medical College of Virginia, Virginia Commonwealth University, he completed his internship at the University of Virginia Internal Medicine Program at Carillion Hospital in Roanoke, Virginia. Following a residency in ophthalmology at the Medical College of Georgia, where he served as Chief Resident, Dr. Crandall completed his glaucoma fellowship at Emory University Eye Center in Atlanta, Georgia.



## Course Schedule, September - December, 2018

### Storytelling in Films

4 Sessions

Mondays

October 15, 22, 29 and  
November 5

1:00 - 4:00 pm

**BRCC - Room 122**

**Continuing Education  
Building**

Member Fee: \$50

Non-Member Fee: \$60



Films tell stories through a visual medium. Although most films use a straightforward approach to storytelling with a beginning, middle and an end told in chronological order, in this course we will study examples of unique styles of storytelling. In this course we will study examples of unique styles of storytelling that could be told only with the magic of film editing. In each class we will view a film and then discuss its unique qualities and plot structure.

Course objectives include:

To explore how films tell stories,

To appreciate the impact of plot structure,

To analyze the unique characteristics of film as a medium, and

To have fun!

Films (subject to change):

October 15: *The Usual Suspects*

October 22: *Amélie*

October 29: *Lone Star*

November 6: *Strictly Ballroom*

After a career in public health, **Beth Ellers**, MPH returned to school at Boston University to receive an MFA in Film Studies. She has retired from an Adjunct Faculty position at Warren Wilson College, where she taught film studies. Beth has taught classes here at BRCLL for a number of years and we are pleased that once again we will have the opportunity to enjoy and understand films with her.

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### Dangerous Women: Wright, Fuller, Mott and Stanton

3 sessions

Tuesdays

October 16, 23 & 30

10:00 a.m. - Noon

**BRCC - Room 122**

**Continuing Education  
Building**

Member Fee: \$40

Non-Member Fee: \$50



In three sessions of lectures and discussions, we will be challenged by the great minds of four representative women who have changed the course of American history. Each contributed to major shifts in views on equality, justice and rights. Our investigations will be guided by Stanton's admiration for her friend and mentor, Lucretia Mott. "I was amazed to hear Mrs. Mott spoken of as a most dangerous woman. Again and again I was warned against her influence. She was spoken of as an infidel, a heretic, a disturber, who had destroyed the peace."

All class readings will be posted on the class website:

[www.mostdangerouswomen.wordpress.com](http://www.mostdangerouswomen.wordpress.com)

**Chris Highland** has a Masters degree in the areas of philosophy and religion, as well as 30 years of experience in interfaith work. He has taught in various schools and given presentations for many years. An ordained minister until 2001, Chris is now a humanist celebrant and freethinker. The author of eleven published books, he writes a weekly column for the Asheville Citizen-Times.

# Course Schedule, September - December, 2018

## The Nantahala Forest

2 Sessions  
 Wednesdays  
 October 17 & 24  
 1:00 - 3:00 p.m.  
 BRCC - Room 150  
 Patton Building

Member Fee: \$30  
 Non-Member Fee: \$40

Created in 1920, the 500,000 acres of Nantahala National Forest dominates the rugged southwestern corner of North Carolina. In this course, the creation of the national forest and the natural and human history of its three incredible ranger districts will be introduced. Discussions will include the following topics: the history of the Joyce Kilmer Memorial Forest, the Cherohala Skyway, Fontana Dam and other TVA projects, Wayah Bald Fire Tower, William Bartram's travels in the area, the Murphy Branch Railroad, Whiteside Mountain and the rich Cherokee heritage of the Nantahala regions.

After her retirement, **Marci Spencer** became an author and speaker. Her latest book, *Nantahala National Forest: A History*, was preceded by *Pisgah National Forest: A History*, *Clingman's Dome: Highest Mountain in the Great Smokies*, and two children's books. Marci's books are based upon memories of hikes with her father and mother, reading past journals and books and actually visiting all of the nooks, trails, buildings and crannies of the region.



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## Hazards of Nuclear Waste

2 Sessions  
 Wednesday  
 November 7 & 14  
 1:00 - 3:00 p.m.  
**BRCC - Room 122**  
**Continuing Education**  
**Building**

Member Fee: \$30  
 Non-Member Fee: \$40

Nuclear power contributes 20% of the electricity in the United States today and serves electric markets in 18 countries around the world. It is 'carbon free', meaning that it does not contribute to concerns over global warming. But past accidents, such as Chernobyl and Fukushima-Daiichi, have renewed safety concerns. A lack of an agreed plan for dealing with nuclear waste raises questions as to the long-term acceptability of this energy resource.

In this course, there will be discussion of the actual nature of these hazards, the current manner in which they are dealt with around the world and options for dealing with them in the future.

**Dr. William Hannum** holds a degree in nuclear physics from Yale University, and is a fellow of the American Nuclear Society. He has been involved in nuclear power development for over 50 years. Dr. Hannum began his career with the Shippingport Nuclear Power Plant (the first to operate as part of a utility network), and held senior positions with the Department of Energy, an international nuclear energy agency, and the TVA. Most recently, he has been involved in developing technology for recycling nuclear waste. Dr. Hannum is also a BRCLL member.



# Course Schedule, September - December, 2018

**Relativity for Anybody**  
4 Sessions  
Mondays  
November 19, 26,  
December 3 & 10  
10:00 - Noon  
**BRCC - Room 122**  
**Continuing Education**  
**Building**

Member Fee: \$50  
Non-Member Fee: \$60

The purpose of this course is to give a basic understanding of both of Einstein's Theories of Relativity (Special, 1905 and General, 1915) to a layman with no particular background in science. No understanding of, aptitude for, or experience with physics will be expected or necessary.

- Session 1: Before Einstein: The pre-relativity state of physics and the first signs of trouble with classical physics.
- Session 2: Special Relativity, Part 1: The Michelson-Morley experiment and the necessary adjustments in the nature of space and time.
- Session 3: Special Relativity Part 2: Relativity 'paradoxes' and the significance of  $E=mc^2$ .
- Session 4: General Relativity: The new theory of gravity and the curvature of space-time.

$E=mc^2$

**Mark Whipple** taught high school physics and astronomy for 33 years, primarily in Maryland, before retiring to North Carolina. He has served internships at the Goddard Space Flight Center and the National Air and Space Museum. Never fully retired from astronomy, Mark continues to teach what he loves.

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## **BLUE RIDGE CENTER FOR LIFELONG LEARNING**

### **Mission**

We are committed to nurturing intellects, inspiring imaginations, and expanding the horizons of adult lifelong learners.

### **Vision**

Through our educational and culturally diverse offerings and opportunities, we expand the minds and inspire the imaginations of our adult lifelong learning members plus enhance the quality of life in our community.

### **Values**

We are *Inclusive*: In all that BRCLL does, we create an atmosphere that is welcoming and open to all who want to benefit from and enjoy our programs and services.

*We are committed to creating a sense of community, focusing on individual enrichment and growth, ensuring excellence and innovation to benefit our members and enhance the quality of life in our community.*

### **Note:**

Although we try very hard to hold all our sessions in the same room, Patton 150, we cannot always be assured of the room being available.

Please double check the Newsletter for the correct location of your course.

Thank you



# Course Registration, September - December, 2018

**ONE FORM PER PERSON. NOTE - CLASS CONFIRMATIONS ARE NOT SENT.**

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_  
Last
First
MI  
Street
City
State/ZIP

Email: \_\_\_\_\_

*The following information required by NC State Board of Community Colleges:*

Employment Status: Full Time  Part Time  Retired  Do Not Work

Highest Level of Education: High School  2-Year College  4-Year College  Higher

SIGNATURE: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

*Please mark circles to indicate your course registration choices. If you need to drop a course, all requests must be in writing (email or mail) and received **PRIOR TO** the start of the course.*

|                                    |   |                      |              |
|------------------------------------|---|----------------------|--------------|
| <input type="radio"/> 022<br>52633 | Poetry to Prose<br>9/5 & 12<br>1 - 3 p.m.           | Member<br>Non-Member | \$30<br>\$40 |
| <input type="radio"/> 014<br>53253 | Wood Sculpting<br>9/6<br>10 - Noon                  | Member<br>Non-Member | \$20<br>\$30 |
| <input type="radio"/> 015<br>53248 | English Language<br>9/18, 20, 25 & 27<br>1 - 3 p.m. | Member<br>Non-Member | \$50<br>\$60 |
| <input type="radio"/> 219<br>53249 | Birding at Flat Rock Park<br>9/28<br>9 - 11 a.m.    | Member<br>Non-Member | \$20<br>\$30 |
| <input type="radio"/> 020<br>53250 | Fauna<br>10/1<br>1 - 3 p.m.                         | Member<br>Non-Member | \$20<br>\$30 |
| <input type="radio"/> 033<br>53251 | The Aging Eye<br>10/11<br>1 - 3 p.m.                | Member<br>Non-Member | \$20<br>\$30 |

|                                    |   |                          |              |
|------------------------------------|---|--------------------------|--------------|
| <input type="radio"/> 017<br>53247 | Storytelling in Films<br>10/15, 22, 29 & 10/5<br>1 - p.m.                   | Member<br>Non-Member     | \$50<br>\$60 |
| <input type="radio"/> 021<br>53255 | Dangerous Women<br>10/16, 23 & 30<br>10 - Noon                              | Member<br>Non-Member     | \$40<br>\$50 |
| <input type="radio"/> 018<br>53306 | The Nantahala Forest<br>10/17 & 24<br>1 - 3 p.m.                            | Member<br>Non-Member     | \$30<br>\$40 |
| <input type="radio"/> 019<br>53256 | Hazards of Nuclear Waste<br>11/7 & 14<br>1 - 3 p.m.                         | Member<br>Non-Member     | \$30<br>\$40 |
| <input type="radio"/> 023<br>53256 | Relativity for Anybody<br>11/19, 26, 12/3 & 10<br>10 a.m. - Noon            | Member<br>Non-Member     | \$50<br>\$60 |
| <b>Brown Bag</b>                   | <b>Brown Bag - 11/1<br/>Wildfire Management<br/>11:30 a.m. - 12:30 p.m.</b> | Member and<br>Non-Member | \$5          |

**FOR OFFICE USE ONLY**

STUDENT ID# \_\_\_\_\_ RECEIPT# \_\_\_\_\_

Please make checks payable to "BRCC"

**PLEASE NOTE, COURSE CONFIRMATIONS ARE NOT SENT.**

# of courses \_\_\_\_\_ Total \$ \_\_\_\_\_ Check # \_\_\_\_\_

Return to: Blue Ridge Center for Lifelong Learning, 180 West Campus Drive, Flat Rock NC 28731

Additional registration forms are available online at [www.brcll.com](http://www.brcll.com)

For courses, each member must enroll individually, **one form per person**. You may write one check for all courses made payable to "**BRCC**." Unless you are notified to the contrary, your registration has been accepted. Refunds must be requested in writing *before a course begins*. No refunds will be issued after a course begins. Pursuant to College Procedure 8.1.1 Blue Ridge Community College reserves the right to use photographs, motion pictures and electronic images of students who are age 18 or older for marketing and promotional purposes. Objection to the use of an individual's photograph in such a manner may be made in writing to the BRCC Director of Public Relations.