Welcome to Winter!

This time of year is always a wonderful opportunity to reflect, set goals, and make plans for the future. Given the current uncertainties of the financial landscape, you may be thinking about how to prepare for retirement or how to best manage your savings. Why not enroll in one of our popular financial planning courses on page 23? You’ll be glad you did!

Last year we introduced film screenings as a new enrichment program, and it was a huge success. Join us for the documentary screening of “Freshwater” as you explore the cold waters of Lake Superior along Minnesota’s North Shore. Check out the details on page 19.

We have also expanded programming to include culinary & beverage classes in our new Collaborative Learning Studio, which features additional seating and state-of-the-art display screens for close-up views of the demonstrations. Among the new demonstration classes is “Gourmet Burgers and Schoolcraft Brews”, featuring the College’s award-winning craft beer.

Please check out our video demonstrating how to register for PPL classes www.schoolcraft.edu/ppl/how-to-register or call with any questions. We look forward to seeing you soon!

Jodie Beckley, PhD
Director, Personal & Professional Learning

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Schoolcraft College publishes this schedule for informational purposes only and its content shall not constitute a contract between the institution and prospective or enrolled students. The information presented here reflects the current curricula, policies, and regulations of the College. However, these are subject to change at any time by action of the Board of Trustees or the administration. A doctor's review of your health is advised before starting any exercise program.

The Schoolcraft College Personal & Professional Learning Schedule is published three times yearly. It is the policy of Schoolcraft College that no person shall, on the basis of race, religion, color, gender, age, marital status, disability, sexual orientation, and/or national origin, be subjected to discrimination during or be excluded from participating in or be denied the benefits of any program or activity or in employment.
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Registration Begins

Wednesday, November 15, at 8:00 a.m.

Most PPL classes/activities are NOT
scheduled on the following days:
- MLK Jr. Day - Monday, January 15, 2024
- Mid-Term Break - Monday, March 4 - Sunday, March 10
- Easter - Sunday, March 31.

Exceptions are noted in the online class listing.

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### Class Icon Key

- Purchase textbook and bring to first class—available at the College Bookstore. View textbook pricing and details at schoolcraftbooks.com.
- Purchase a USB Flash Drive and bring to first class—available at the College Bookstore.
- Prerequisite: CES 2187 Cooking 101: Skill Development or instructor’s approval. See page 16 for toolkit requirements.
- Prerequisite: CES 2380 Pastry 101: Skill Development or instructor’s approval. See page 17 for toolkit requirements.
- Schoolcraft College Certificate of Photography class.
Get Fit & Stay Fit: Low Impact Aerobics
Set your own pace in variations of low impact aerobics, strength training, and sculpting designed for moderate level exercisers.
CES 9716 | $165/Senior Cost $82.50
14 weeks | Mon, Wed & Fri | Jan 8 | 9-10 am | Sec. 918127 | PE140 | K. Carzon - AHF

Best Body: Hybrid Interval Training
Burn fat and tone muscle in this hybrid interval training class that combines weights, cardio, and strength training.
CES 9998 | $109/Senior Cost $54.50
14 weeks | Mon | Jan 8 | 6-7 pm | Sec. 918146 | PE140 | E. Avery-AHF

Dynamic Fit Mix: A Variety Workout
Enjoy this fun and uplifting class working out with different types of fitness equipment and routines each time class meets, while toning your entire body top to bottom.
CES 9071 | $129/Senior Cost $64.50
12 weeks | Tues & Thur | Jan 9 | 8-9 am | Sec. 918163 | PE140 | Z. Prymak-AHF

Strength Training & Conditioning Using Machines
Strengthen and tone the major muscle groups as you increase lean muscle mass. Exercises are developed using a variety of machines.
CES 9722 | $109/Senior Cost $54.50
14 weeks | Sat | Jan 6 | 9-10 am | Sec. 918149 | PE120 | S. Bauslaugh
CES 9770 | $139/Senior Cost $69.50
14 weeks | Tues & Thur | Jan 9 | 5:15-6:15 pm | Sec. 918151 | PE120 | S. Bauslaugh
14 weeks | Tues & Thur | Jan 9 | 6:30-7:30 pm | Sec. 918144 | PE120 | S. Bauslaugh

Total Body Strength & Tone
Reshape your upper and lower body using hand weights, body bars, fitballs and more.
CES 9083 | $79/Senior Cost $39.50
10 weeks | Sat | Jan 13 | 9:30-10:30 am | Sec. 918167 | PE140 | J. Falasco, S. Maples

Sunrise, Stretch, Strength & Tone
Using a variety of equipment, incorporate active stretching, low impact movements, targeting floor work and Pilates inspired exercises to leave you feeling energized. Alternative options for students with osteoporosis and osteopenia will be given.
CES 9941 | $139/Senior Cost $69.50
14 weeks | Mon & Wed | Jan 8 | 8-9 am | Sec. 918157 | VIRTUAL | G. Ripley
14 weeks | Mon & Wed | Jan 8 | 8-9 am | Sec. 918170 | PE210 | G. Ripley

Pound: Rockout. Workout.
Combine cardio and Pilates techniques with drumming in a fast-paced full-body fitness class that fuses music and movement. Ripstix will be provided.
CES 9920 | $89/Senior Cost $44.50
12 weeks | Mon | Jan 22 | 5:15-5:55 pm | Sec. 918136 | PE140 | S. Bauslaugh

Circuit Training with Machines
Combine strength training and cardio in the same workout while moving through timed stations to keep your heart rate up.
CES 9764 | $109/Senior Cost $54.50
14 weeks | Sat | Jan 6 | 10:10-11:10 am | Sec. 918150 | PE120 | S. Bauslaugh

Move, Stretch & Dance
Utilizing fun and motivational music, this class will teach you how to properly exercise with dance techniques to increase cardiovascular health, stretch to increase flexibility, and build core strength.
CES 9096 | $75/Senior Cost $37.50
6 weeks | Thurs | Jan 18 | 9-10 am | Sec. 918168 | PE210 | E. Johnson

Chair Fitness: A Seated Aerobic Workout
Pull up a chair and experience a gentle routine of stretching, strengthening, and breathing to motivational and inspiring music. Great class for seniors and those with limited mobility.
CES 9097 | $75/Senior Cost $37.50
6 weeks | Thurs | Mar 14 | 9-10 am | Sec. 918169 | PE210 | E. Johnson
Senior Fitness

Zumba® Gold: A Beginner Dance Workout
This fitness dance class, done to a variety of music like meringue, salsa, and tango, is an effective calorie burning workout geared for all fitness levels. 
CES 9839 | $109/Senior Cost $54.50
14 weeks | Fri | Jan 12 | 10-11 am | Sec. 918130 | PE140 | J. Dumbleton - AHF

Strength Training for Seniors I
At your own fitness level, enjoy great music, warm-up time, strength exercises, chair yoga and relaxation.
CES 9550 | $95/Senior Cost $47.50
6 weeks | Mon & Wed | Jan 8 | 1-2 pm | Sec. 918152 | PE140 | E. Letourneau - AHF
6 weeks | Mon & Wed | Mar 11 | 1-2 pm | Sec. 918161 | PE140 | M. Berlin - AHF

Strength Training for Seniors II
This low-impact cardio workout uses light hand weights, resistance bands, and small exercise balls to improve strength, flexibility and balance leaving you stronger and more energized.
CES 9999 | $109/Senior Cost $54.50
14 weeks | Tues | Jan 9 | 1:30-2:30 pm | Sec. 918154 | PE140 | S. Brodsky - AHF

Fit as a Fiddle
CES 9815 | $95/Senior Cost $47.50
6 weeks | Mon & Wed | Jan 8 | 10-11 am | Sec. 918145 | PE140 | Z. Prymak - AHF
6 weeks | Mon & Wed | Mar 11 | 10-11 am | Sec. 918148 | PE140 | J. Dumbleton - AHF

Senior Basketball: Non-Instructional Activity
Seniors can enjoy the opportunity to play non-instructional indoor basketball. 
CESN 0009 | $65
14 weeks | Tues & Thur | Jan 9 | 10 am-12 pm | Sec. 918165 | PE Main Gym

Pilates for Beginners
A safe and effective mat Pilates workout offers a powerful conditioning program to promote functional strength of abdominal and back muscles, and help to develop pelvic floor strength and better posture.
CES 9712 | $109/Senior Cost $54.50
14 weeks | Mon | Jan 8 | 11 am-12 pm | Sec. 918164 | PE140 | J. Dumbleton - AHF

Pi-Yo Strength Fusion
Combine the muscle-sculpting, core-firming benefits of Pilates with the strength and flexibility advantages of yoga in this moderate level class. Work at your own pace to deliver a true fat-burning, low-impact workout that leaves your body looking long, lean, and incredibly defined.
CES 9949 | $109/Senior Cost $54.50
14 weeks | Wed | Jan 10 | 7-8 pm | Sec. 918156 | PE140 | L. Furlong - AHF

Barre Workout: Strength, Lengthen & Tone
Use a ballet bar to strengthen, lengthen, and tone your body by performing small isometric movements. No dance experience necessary.
CES 9892 | $109/Senior Cost $54.50
14 weeks | Wed | Jan 10 | 11 am-12 pm | Sec. 918129 | PE140 | Z. Prymak - AHF

Pilates: Full Body Strength & Conditioning
Expand your Pilates practice, while toning, lengthening, and stretching your body. Never feel bored with a total body workout ratio of upper body, supine core work, legs/side series, and prone back work. This intermediate to advanced level class focuses on a total body Pilates practice utilizing different small pieces of equipment.
CES2 9067 | $109/Senior Cost $54.50
14 weeks | Mon | Jan 5 | 6-7 pm | Sec. 918141 | PE140 | J. Malinowski

Fencing

Fencing I
Fencing is one of only four sports that has been on every modern Olympic program since 1896. Gain a basic understanding of the sport of fencing - the art of sport swordplay - in an enjoyable and relaxed atmosphere. Learn basic fencing positions, movements, and principles. Equipment is provided. You must be 11 years of age or older to register.
CES 9180 | $105/Senior Cost $52.50
12 weeks | Fri | Jan 12 | 6:30-7:50 pm | Sec. 917926 | PE Main Gym | D. McLaren

Fencing II
Build your knowledge of the sport and improve your fencing technique. Learn new movements and strategies necessary for bout fencing. Equipment is provided. You must be 11 years of age or older to register. **Prerequisite:** CES 9180 Fencing I.
CES 9181 | $105/Senior Cost $52.50
12 weeks | Fri | Jan 12 | 8-9:20 pm | Sec. 917927 | PE Main Gym | D. McLaren

Fencing Club: Non-Instructional Activity
This unstructured activity period is for those who have taken Fencing I and Fencing II and would like an opportunity to practice their skills.
CESN 0004 | $75
12 weeks | Fri | Jan 12 | 7-9 pm | Sec. 917901 | PE Main Gym

TAI CHI

Beginning Tai Chi
Tai Chi is a series of gentle turning and stretching exercises that aid in relaxation and stress reduction and improve flexibility, circulation, balance, muscle control and strength. This beginning course introduces the fundamentals of the 108 moves in the Taoist Tai Chi set.
CES 9906 | $105/Senior Cost $52.50
12 weeks | Tues | Jan 9 | 9:30-10:30 am | Sec. 918827 | PE140 | Michigan Tai Chi Association

12 weeks | Tues | Jan 9 | 7:30-8:30 pm | Sec. 918826 | PE140 | Michigan Tai Chi Association
Latin Dancing **New routines!**
Learn the most popular hot Latin Dances like Salsa, Bachata, Samba, Merengue and more. This class is good for beginners and more advanced dancers.

**CES 9988 | $75/Senior Cost $37.50**
- 6 weeks | Fri | Jan 26 | 7-8 pm | Sec. 918038 | PE140 | E. Semenov
- 6 weeks | Fri | Mar 15 | 7-8 pm | Sec. 918046 | PE140 | E. Semenov

**Lunchtime Line Dance I**
Learn the latest line dances at this special daytime class like the Hustle, Cha-Cha’s, Waltzes, the Charleston and more.

**CES 9333 | $99/Senior Cost $49.50**
- 12 weeks | Thurs | Jan 11 | 1:50-2:50 pm | Sec. 918028 | PE140 | J. Owen

**Dance Yourself Fit**
Complete a workout to tone your muscles and dance your way to being fit while learning popular dances like Disco, Salsa, Hustle, Cha-Cha, Merengue, Social Line dances, Bachata, Shuffle, Rumba, Swing, Shuffle and more.

**CES 9989 | $75/Senior Cost $37.50**
- 6 weeks | Fri | Jan 26 | 6-7 pm | Sec. 918026 | PE140 | E. Semenov
- 6 weeks | Fri | Mar 15 | 6-7 pm | Sec. 918039 | PE140 | E. Semenov

**Belly Dance Fitness**
Students spend one hour engaging in belly dance style movement with the goal of burning calories and having fun while listening to Middle Eastern/Fusion and other motivating musical selections.

**CES 9134 | $99/Senior Cost $49.50**
- 6 weeks | Wed | Jan 24 | 12 pm-1 pm | Sec. 918032 | PE140 | A. Hallmark
- 6 weeks | Wed | Mar 13 | 12 pm-1 pm | Sec. 918041 | PE140 | A. Hallmark

**Move & Groove: Full Body Dance Workout**
Utilize basic motor skills for a high energy easy to follow full body dance workout. All dances are created by the instructor and vary from slow- to fast-paced. Focus is not on the hard steps of each dance so you can move and groove at your own pace to music from the 80s.

**CES2 9131 | $105/Senior Cost $52.50**
- 6 weeks | Wed | Jan 20 | 11 am-12 pm | Sec. 918042 | PE210 | J. Gordon

**Shuffle & Hustle: New & Classic Line Dances**
Learn the line dances that have been popular for years plus new ones created by the instructor! Each class will focus on learning a 1 or 2 line dances first without music, then gradually add music from the 80s to today to put it all together. All skill levels are welcome.

**CES2 9132 | $105/Senior Cost $52.50**
- 6 weeks | Wed | Jan 24 | 6-7 pm | Sec. 918034 | PE140 | J. Gordon

**Ballroom Dancing **New routines!**
Learn and practice two different Ballroom Dances. It is a necessary social grace that fills a need in both the business world and on a personal level.

**CES2 9039 | $75/Senior Cost $37.50**
- 6 weeks | Fri | Jan 26 | 8-9 pm | Sec. 918027 | PE140 | E. Semenov

**The Art of Motown Style Ballroom Dancing **New routines!**
This popular style is a combination of social ballroom dance and the cha-cha dusted with a soulful “Dee-troit” urban flavor. Learn the basics and more advanced combinations that can be done to almost any type of music.

**CES2 9093 | $75/Senior Cost $37.50**
- 6 weeks | Sat | Jan 27 | 8-9 pm | Sec. 918047 | PE140 | E. Semenov
# Yoga

**Yoga for Easing Arthritis & Fibromyalgia Pain-Level I**

Experience this gentle yoga workout designed for individuals who suffer from varying degrees of muscle and joint pain from arthritis or fibromyalgia.

**CES 9910 | $135/Senior Cost $67.50**

14 weeks | Wed | Jan 10 | 9:30-11 am | Sec. 918945 | PE210 | J. Dumbleton - AHF

**Yoga for Easing Arthritis & Fibromyalgia Pain-Level II**

This advanced yet gentle workout is designed for individuals who suffer from varying degrees of muscle and joint pain. The majority of the workout is done in a chair.

**CES 9102 | $135/Senior Cost $67.50**

14 weeks | Tues | Jan 9 | 10-11 am | Sec. 918953 | PE210 | K. Carzon-AHF

**Yoga for Better Bone Health & Balance**

Improve bone health, flexibility, and balance with weight-bearing standing/ seated yoga poses, with the use of light hand weights. Increase strength and coordination which encourages better posture and balance reducing the risk of falling.

**CES 9136 | $119/Senior Cost $59.50**

12 weeks | Tues | Jan 9 | 9-10 am | Sec. 918932 | PE210 | K. Carzon-AHF

**NEW Healing Yoga & Massage**

All skill levels are welcome in this class designed to help those experiencing body tension, headaches, migraines, and anxiety. Begin with standing poses to improve breathing habits, flexibility and balance followed by seated mat postures supported by yoga props. End the session with a demonstration of relaxing neck, hand, and foot self-massage.

**CES 9145 | $135/Senior Cost $67.50**

14 weeks | Mon | Jan 8 | 3:30-6:50 pm | Sec. 918944 | PE210 | H. Grimm-AHF

**“Easy Does It” Hatha Yoga**

Hatha Yoga is gentle, but effective for promoting flexibility, balance, strength, and wonderful posture. Great for beginners and moderate level exercisers.

**CES 9926 | $55**

14 weeks | Tues | Jan 9 | 12:30-1 pm | Sec. 918946 | PE210 | S. Brodsky - AHF

**CES 9735 | $135/Senior Cost $67.50**

14 weeks | Thurs | Jan 11 | 1-2:20 pm | Sec. 918954 | PE210 | S. Nagy - AHF

**Dynamic Flowing Yoga**

Combine still poses, dynamic movement, relaxation, and breathing exercises. Enjoy reshaping your body, improving flexibility, and boosting muscular strength with this innovative, moderately-paced blend of traditional yoga poses and moves.

**CES 9137 | $115/Senior Cost $57.50**

12 weeks | Mon | Jan 22 | 1-2 pm | Sec. 918933 | VIRTUAL | J. Weishaar

**Flowing Yoga I**

In this beginning class you'll enjoy a moving sequence of Hatha Yoga poses for flexibility, strength, and relaxation. You will learn the 12-part Sun Salutes in addition to several more yoga poses supported by yoga breathing.

**CES 9733 | $135/Senior Cost $67.50**

14 weeks | Sat | Jan 6 | 9:30-10:50 am | Sec. 918942 | PE210 | K. Dreyer-AHF

14 weeks | Mon | Jan 8 | 7:10-8:30 pm | Sec. 918940 | PE210 | J. Lenders

14 weeks | Tues | Jan 9 | 5:30-6:50 pm | Sec. 918937 | VIRTUAL | J. Weishaar

14 weeks | Tues | Jan 9 | 5:30-6:50 pm | Sec. 918929 | PE210 | M. Hopson - AHF

14 weeks | Tues | Jan 9 | 7:8-20 pm | Sec. 918934 | PE210 | M. Hopson- AHF

**Flowing Yoga II**

Build on the stamina you developed in Flowing Yoga I. Enjoy more challenging poses and a variety of yoga breathing exercises.

**CES 9737 | $135/Senior Cost $67.50**

14 weeks | Mon | Jan 8 | 11 am-12:20 pm | Sec. 918951 | PE210 | Z. Prymak-AHF

14 weeks | Thurs | Jan 11 | 3:30-6:30 pm | Sec. 918935 | PE210 | H. Grimm - AHF

**Yin Yoga: Slow Paced with Longer Holds**

Yin Yoga targets the connective tissue of the joints, ligaments, and sinew to help increase flexibility and range of motion. Focus on strength and stretching with longer holds and fewer poses.

**CES 9065 | $135/Senior Cost $67.50**

14 weeks | Thurs | Jan 11 | 9:30-10:50 am | Sec. 918948 | VIRTUAL | C. Vukonich

**Vinyasa Yoga with Light Weights**

In a gentle environment, learn how to use light weights to strengthen the upper body and core using 2-8 lb. weights or a non-weight bearing approach.

**CES 9945 | $135/Senior Cost $67.50**

14 weeks | Fri | Jan 10 | 9:30-10:50 am | Sec. 918928 | PE210 | C. Vukonich

14 weeks | Fri | Jan 12 | 9:30-10:50 am | Sec. 918931 | VIRTUAL | C. Vukonich

**Precision Yoga: The Iyengar Way**

Precision Yoga practices precise alignment to avoid injury and maximize inner and outer balance. Learn basic yoga postures and breathing techniques to build strength and peace of mind following the methods of B.K.S. Iyengar.

**CES 9010 | $139/Senior Cost $69.50**

14 weeks | Wed | Jan 10 | 11 am-12:30 pm | Sec. 918941 | PE210 | D. Siegel-DiVita RYT

**Yoga to Renew & Restore**

Learn breathing techniques to help relax the mind and move into a slow flowing sequence to help energize the body. Restorative poses, also called active relaxation, will bring balance to your life, and help you journey into a place of deep contentment, heal your body and calm your mind.

**CES 9736 | $135/Senior Cost $67.50**

14 weeks | Wed | Jan 10 | 5:30-6:50 pm | Sec. 918943 | PE210 | K. Dreyer - AHF

**Yoga & Stress Management**

This gentle, flowing Hatha Yoga class will help you explore classic yoga poses, postures and breathing exercises, followed by soothing, relaxing meditation, leaving you feeling peaceful and relaxed.

**CES 9017 | $125/Senior Cost $62.50**

12 weeks | Wed | Jan 10 | 7-8:20 pm | Sec. 918947 | PE210 | S. Nagy - AHF

**Yoga Better Back & Neck**

Transform your body and mind with a sequence of classic standing poses, stretches and breathing techniques designed for students of all ability levels.

**CES 9966 | $135/Senior Cost $67.50**

14 weeks | Thurs | Jan 11 | 7-8:20 pm | Sec. 918936 | PE210 | H. Grimm - AHF

**Yoga for a Healthy Heart**

Using safe and effective techniques, performed with proper form and alignment, learn a flowing sequence of yoga poses, stretches, and synchronized breathing and movement, to relax your body, mind, and heart.

**CES 9986 | $125/Senior Cost $62.50**

12 weeks | Mon | Jan 22 | 9:30-10:50 am | Sec. 918952 | PE210 | Z. Prymak - AHF

**Light Weights with a Little Yoga**

Begin your fitness adventure doing yoga stretches to strengthen your neck, shoulders, arms, back and legs. Learn to comfortably lift weights from sitting, standing, and lying positions feeling totally in control.

**CES 9011 | $139/Senior Cost $69.50**

14 weeks | Wed | Jan 10 | 9:30-11 am | Sec. 918950 | PE210 | D. Siegel-DiVita, RYT
**AQUATICS**

Classes end 5 minutes to the hour to allow for changing of class sessions. Scan to view a complete list of swim skills guidelines.

Basic Swim for the Water Shy Adult

Skills to be learned:
• Tread water for 30 seconds
• Float on front with relaxed muscles and face in the water, blowing bubbles
• Float on back with relaxed muscles
• Proper freestyle flutter kick with flotation device
• Swim 12 yards freestyle with any kind of breathing

**CES 9740 | $119/Senior Cost $59.50**
14 weeks | Sat | Jan 6 | 8:30-9:30 am | Sec. 918731 | PE Pool | K. Calhoun
14 weeks | Mon | Jan 8 | 6-7 pm | Sec. 918735 | PE Pool | S. Allen
14 weeks | Tues | Jan 9 | 7-8 pm | Sec. 918738 | PE Pool | N. Bunner

Beginning Adult Swim Stroke & Technique

Skills to be learned:
• Tread for one minute
• 25 yards freestyle with proper flutter kick, arm rotations and alternate breathing
• 25 yards backstroke with proper kick and arm rotation
• 25 yards breaststroke with proper kick and arm rotation

**CES 9750 | $119/Senior Cost $59.50**
14 weeks | Sat | Jan 6 | 8:30-9:30 am | Sec. 918732 | PE Pool | S. Speigle
14 weeks | Wed | Jan 10 | 6-7 pm | Sec. 918708 | PE Pool | N. Bunner

Intermediate Adult Swim Stroke & Technique

Skills to be learned:
• Tread water for 2 minutes
• Standing dive in deep, retrieve an object from 5-7 ft.
• 50 yards freestyle with proper body position, rotation, kick and arm rotations
• 50 yards backstroke with proper body position, rotation, kick and arm rotations

**CES 9751 | $119/Senior Cost $59.50**
14 weeks | Sat | Jan 6 | 8:30-9:30 am | Sec. 918733 | PE Pool | S. Allen
14 weeks | Mon | Jan 8 | 6-7 pm | Sec. 918710 | PE Pool | A. Brown
14 weeks | Wed | Jan 10 | 6-7 pm | Sec. 918737 | PE Pool | S. Allen

Advanced Adult Swim Stroke & Technique

Students with good swimming ability will work to improve their endurance and push their skills.

Skills to be learned:
• 100+ yards of all competitive strokes
• Perform proper turns during laps, using correct turn for each stroke
• Read a written swim practice
• Proper diving for starts and relays
• Knowledge of swim drills

**Prerequisite:** Intermediate Swim Stroke & Technique.

**CES 9752 | $119/Senior Cost $59.50**
14 weeks | Fri | Jan 12 | 6-7 pm | Sec. 918764 | PE Pool | P. Woodruff

Water Exercise for Easing Arthritis Pain

Experience this gentle therapeutic water workout, designed for individuals who suffer from varying degrees of muscle and joint pain. Find relief from the soothing buoyancy of the water while exercising.

**CES 9923 | $159/Senior Cost $79.50**
14 weeks | Mon & Wed | Jan 8 | 10-11 am | Sec. 918751 | PE Pool | K. Carzon - AHF

**CES 9996 | $99/Senior Cost $49.50**
14 weeks | Fri | Jan 12 | 10-11 am | Sec. 918757 | PE Pool | K. Carzon - AHF

Deep Water Aerobics I

Deep water aerobics is an enjoyable way to slim down and shape up! Spend forty-five minutes using the natural resistance of water to improve muscle tone, cardiovascular fitness and flexibility.

**CES 9757 | $99/Senior Cost $49.50**
14 weeks | Sat | Jan 6 | 8:30-9:30 am | Sec. 918728 | PE Pool | K. Carzon-AHF
14 weeks | Mon | Jan 8 | 9-10 am | Sec. 918704 | PE Pool | R. Wiseman
14 weeks | Mon | Jan 8 | 4-5 pm | Sec. 918736 | PE Pool | N. Bunner
14 weeks | Tues | Jan 9 | 7-8 am | Sec. 918762 | PE Pool | R. Wiseman
14 weeks | Tues | Jan 9 | 3-4 pm | Sec. 918722 | PE Pool | R. Wiseman
14 weeks | Tues | Jan 9 | 6-7 pm | Sec. 918725 | PE Pool | K. Carzon - AHF
14 weeks | Wed | Jan 10 | 6:30-7:30 pm | Sec. 918709 | PE Pool | N. Bunner
14 weeks | Thurs | Jan 11 | 6-7 am | Sec. 918721 | PE Pool | N. Bunner
14 weeks | Thurs | Jan 11 | 7-8 am | Sec. 918763 | PE Pool | N. Bunner
14 weeks | Thurs | Jan 11 | 8-9 am | Sec. 918766 | PE Pool | N. Bunner
14 weeks | Thurs | Jan 11 | 3-4 pm | Sec. 918730 | PE Pool | R. Wiseman
14 weeks | Fri | Jan 12 | 6-7 am | Sec. 918702 | PE Pool | R. Wiseman
14 weeks | Fri | Jan 12 | 1-2 pm | Sec. 918752 | PE Pool | R. Wiseman

Additional aquatics classes will be added as instructors become available. Call 734-462-4448 or visit schoolcraft.edu/aquaticsinterest to add yourself to the aquatics mailing list.
Swim Studio
Enjoy the use of the Schoolcraft pool to practice and hone your swimming skills. Whether you are a beginner or an advanced swimmer and are looking for pool time under the guidance of an experienced aquatics instructor to exercise, practice your swim strokes or just enjoy some time in the water, here’s your opportunity.

**CES 9911 | $109/Senior Cost $54.50**
14 weeks | Mon | Jan 8 | 1-2 pm | Sec. 918746 | PE Pool | L. Mross
14 weeks | Mon | Jan 8 | 2-3 pm | Sec. 918706 | PE Pool | L. Mross
14 weeks | Mon | Jan 8 | 8-9 pm | Sec. 918747 | PE Pool | K. Calhoun
14 weeks | Wed | Jan 10 | 1-2 pm | Sec. 918745 | PE Pool | L. Mross
14 weeks | Wed | Jan 10 | 2-3 pm | Sec. 918743 | PE Pool | L. Mross

Hydro-toning
Enjoy an aquatic workout that utilizes the natural resistance of water. Begin with deep water running for 25 minutes, then move to the shallow end and use resistance weights on your arms and legs.

**CES 9755 | $99/Senior Cost $49.50**
14 weeks | Tues | Jan 9 | 6-7 am | Sec. 918712 | PE Pool | R. Wiseman
14 weeks | Tues | Jan 9 | 1-2 pm | Sec. 918720 | PE Pool | R. Wiseman
14 weeks | Wed | Jan 10 | 4-5 pm | Sec. 918726 | PE Pool | N. Bunner
14 weeks | Thurs | Jan 11 | 1-2 pm | Sec. 918723 | PE Pool | R. Wiseman

Aquafit Interval Training
Work off unwanted pounds while improving your flexibility, range of motion, upper-body strength, and endurance. In shallow water using various class formats, tone your entire body using provided noodles, kickboards, fins and barbells. All fitness levels welcome.

**CES 9756 | $99/Senior Cost $49.50**
14 weeks | Mon | Jan 8 | 7-8 pm | Sec. 918716 | PE Pool | K. Carzon-AHF

Swimnastics I
You don’t need to be a swimmer to benefit from this class. Progressive exercises and rhythmic activities in the water are designed to improve flexibility, circulation, and relaxation. Basic swimming skills will be taught as needed.

**CES 9759 | $159/Senior Cost $79.50**
14 weeks | Tues & Thurs | Jan 9 | 9-10 am | Sec. 918750 | PE Pool | N. Bunner

**CES 9760 | $99/Senior Cost $49.50**
14 weeks | Tues | Jan 9 | 11 am-12 pm | Sec. 918713 | PE Pool | N. Bunner
14 weeks | Tues | Jan 9 | 2-3 pm | Sec. 918718 | PE Pool | R. Wiseman
14 weeks | Thurs | Jan 11 | 2-3 pm | Sec. 918719 | PE Pool | R. Wiseman

Swimnastics II
If you would like a more vigorous swimnastics program Swimnastics II is for you! Enjoy rhythmic, aerobic exercises improving your circulation, flexibility and endurance. You don’t need to know how to swim to take this class.

**CES 9146 | $99/Senior Cost $49.50**
14 weeks | Tues | Jan 9 | 10-11 am | Sec. 918748 | PE Pool | N. Bunner

**Fun class. Great workout!”**
— Kim E., Hydro-toning Student

Full Body Aqua Burn
Enjoy an instructor-led circuit based workout utilizing the natural resistance of water along with resistance tools to get a full body workout. During the class you will experience 15 minutes of intense cardio followed by targeting each area of the body such as arms, legs and core to provide a full body workout. This class utilizes the whole pool requiring no swim experience, but requires comfort in depth for those who choose to intensify the workout.

**CES 9042 | $109/Senior Cost $54.50**
12 weeks | Fri | Jan 12 | 7-8 pm | Sec. 918714 | PE Pool | P. Woodruff

Aqua Dance
Enjoy an instructor-led high energy workout utilizing the natural resistance of the water while moving to the beat. During the class you will focus on 25 minutes of intense cardio burn using dance inspired moves and then move right into focusing on targeted areas of the body such as arms, legs and core to provide a full body workout. This class is located in the shallow end of the pool requiring no swim experience.

**CES 9043 | $109/Senior Cost $54.50**
12 weeks | Fri | Jan 12 | 6-7 pm | Sec. 918754 | PE Pool | P. Woodruff

Paid Lap Swim - Intermediate
Enjoy the benefits of open lap swim and use of the deep well with limited enrollment. This opportunity will be limited to 18 students. For adults only. To attend, all participants must register for the 10 week session. Swimmer must be able to swim a continuous 200 freestyle and have basic knowledge of all 4 strokes.

**CESN 0027 | $85**
14 weeks | Fri | Jan 12 | 7-8 am | Sec. 918760 | PE Pool

Paid Lap Swim - Advanced
Enjoy the benefits of open lap swim and use of the deep well with limited enrollment. This opportunity will be limited to 18 students. For adults only. To attend, all participants must register for the 10 week session. Swimmer must be able to demonstrate all 4 strokes and swim a minimum of 500 yards freestyle.

**CESN 0028 | $85**
14 weeks | Wed | Jan 10 | 7-8 am | Sec. 918759 | PE Pool

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Fun class. Great workout!”
— Kim E., Hydro-toning Student
**Kids Guitar: The Fast & Fun Way to Learn Guitar**  
*Winter Semester Only!*
This is not a boring “Mary Had A Little Lamb” class. Learn great sounding riffs and melodies that will impress your friends, family, and yourself. Each song is specifically designed to develop a needed guitar skill and you will sound great doing it. Everyone loves guitar, now you will be the one providing the music.

**Requirement:** must have an acoustic guitar, guitar tuner, and guitar pick. The class is held offsite at Northville Guitar Lessons, 18600 Northville Rd., Northville, MI 48168. Must be age 9 or older.

*CES 3803 | (6 CEU) | $125*

6 weeks | Thurs | Jan 25 | 6:30-7:30 pm | Sec. 912524 | Off Campus | J. Maxwell

**New Skool vs. Old Skool Parent & Child Dance: Ages 5-7**
Move to the music while listening to both current and throwback songs. Have fun in this interactive dance class for parents and children while making memories that will last for a lifetime. No previous dance experience needed. Register in the child's name. Registration is for one parent and one child.

*CES 2909 | $99*

14 weeks | Sat | Jan 6 | 1-2 pm | Sec. 919734 | PE140 | J. Gordon

**Level 1 Basic Swim for the Water Shy Youth: Ages 5+**
Skills to be learned:
- Enter and exit the pool correctly
- Five relaxed bobs
- Blow bubbles into the water through the nose only, and through the nose and mouth simultaneously
- Float on the front and back having all muscles relaxed
- Float with head in the water, with correct mouth-nose and/or nasal exhalation
- Keep head up with synchronized movement of arms, hands and legs
- Jump into shallow end from a sitting position or standing up
- Retrieve a ring from 1-2 feet with assistance
- Float and swim, with head up or down, in the deep water with a flotation device.

For the instructor to recommend a student move to Level 2, these skills must be demonstrated.

*CES 9772 | $145*

14 weeks | Sat | Jan 6 | 10:30-11:30 am | Sec. 918520 | PE Pool | K. Calhoun

14 weeks | Tues | Jan 9 | 5-6 pm | Sec. 918503 | PE Pool | N. Bunner

**Level 2 Youth Swim Beginner: Ages 5+**
Skills to be learned:
- Tread water for thirty seconds
- Ten relaxed bobs
- Do unassisted front and back arrow, no arm/leg movement
- Flip from a front float to a back float unassisted
- Proper freestyle flutter kick with flotation device
- Body undulation for ten yards with flotation device

*Prerequisite:* Successful completion of all skills listed in Level 1 Basic Swim for the Water Shy Youth: Ages 5+.

*CES 9742 | $145*

14 weeks | Sat | Jan 6 | 10:30-11:30 am | Sec. 918522 | PE Pool | R. Wiseman

14 weeks | Sat | Jan 6 | 12:30-1:30 pm | Sec. 918533 | PE Pool | K. Calhoun

14 weeks | Mon | Jan 8 | 5-6 pm | Sec. 918515 | PE Pool | A. Brown

14 weeks | Tues | Jan 9 | 5-6 pm | Sec. 918507 | PE Pool | L. Mross

14 weeks | Thurs | Jan 11 | 5-6 pm | Sec. 918510 | PE Pool | K. Calhoun

**Level 3 Youth Swim Intermediate: Ages 5+**
Skills to be learned:
- Tread water for one minute
- Twenty relaxed bobs
- Do tight, hand-over hand streamline on front and back, no kicking
- Retrieve a ring from 4½ feet unassisted
- One half lap (25 yards) freestyle and backstroke with proper flutter kick and arm rotation, and for the freestyle alternate breathing
- One half lap (25 yards) breaststroke with proper kick and arm movement, breathing every stroke with correct timing
- Jump into the deep end off the side or the diving board, swim back to the ladder and climb out
- Perform standing dive into the deep end off the side or the diving board.

*Prerequisite:* Successful completion of all skills listed in Level 2 Youth Swim Beginner: Ages 5+.

*CES 9743 | $145*

14 weeks | Sat | Jan 6 | 10:30-11:30 am | Sec. 918518 | PE Pool | S. Allen

14 weeks | Sat | Jan 6 | 12:30-1:30 pm | Sec. 918523 | PE Pool | R. Wiseman

14 weeks | Mon | Jan 8 | 5-6 pm | Sec. 918508 | PE Pool | N. Bunner

14 weeks | Tues | Jan 9 | 5-6 pm | Sec. 918534 | PE Pool | K. Calhoun

**Water Shy Swim for Students with Special Needs: Ages 5+**
Learn the basics of swimming and water safety. It’s been shown that students with special needs who regularly swim gain a number of therapeutic and physical benefits including increased muscular strength, physical endurance, flexibility, an increase in self-control and even improved behavioral outcomes. Students will learn the basic skills of water safety, getting comfortable with the water, entering and exiting the pool, underwater breathing, floating, kicking, arm movement, retrieving an object from 4 ½ feet, and the basics of front crawl (freestyle). For the instructor to recommend a student move to the next level, these skills must be demonstrated. Note: students must be able to enter and exit the pool unassisted.

*CES 9062 | $145*

12 weeks | Sun | Jan 7 | 10:10-11:10 am | Sec. 918536 | PE Pool | R. Wiseman

Additional aquatics classes will be added as instructors become available. Call 734-462-4448 or visit schoolcraft.edu/aquaticsinterest to add yourself to the aquatics mailing list.
Level 4 Youth Swim Advanced: Ages 5+
Skills to be learned:
- Tread water for two minutes
- Retrieve a ring from 9-12 feet with feet first or a pipe surface dive
- One lap (50 yards) freestyle and backstroke with proper body position, body rotation, correct kick and arm rotation
- One lap (50 yards) breaststroke with proper, arm movement and coordination, breathing every stroke
- One half lap (25 yards) butterfly stroke with proper body undulation, correct arms and breathing every other stroke
- One half lap elementary backstroke
- Jump off the diving board, swim back to the wall, and climb out without using the ladder
- Standing dive off the diving board.
Prerequisite: Successful completion of all skills listed in Level 3 Youth Swim Intermediate: Ages 5+.

Level 5 Competitive Edge Beginner: Ages 7+
Skills to be learned:
- Tread water for five minutes
- Retrieve a ring in 9-12 feet with pipe surface dive
- One-and-a-half laps (75 yards) using the freestyle and backstroke with proper body position, body rotation, correct kick and arm rotation
- One-and-a-half laps (75 yards) using the breaststroke with proper kicks,
- One-and-a-half laps (75 yards) using the butterfly stroke.
Prerequisite: Successful completion of all skills listed in Level 4 Youth Swim Advanced: Ages 5+.

Level 6 Competitive Edge Intermediate: Ages 7+
Skills to be learned:
- Two laps (100 yards) using the freestyle and backstroke with proper body position, body rotation, correct kick and arm rotation
- Two laps (100 yards) breaststroke with proper kick, arms, and coordination, breathing every stroke
- One-and-a-half laps (75 yards) using the butterfly stroke.
Prerequisite: Successful completion of all skills listed in Level 5 Competitive Edge Beginner: Ages 7+.

Level 7 Competitive Edge Advanced: Ages 7+
Skills to be learned:
- Four laps (200 yards) using the freestyle and backstroke with proper body position, body rotation, correct kick and arm rotation
- Four laps (200 yards) breaststroke with proper kick, arms, and coordination, breathing every stroke
- Two laps (100 yards) butterfly stroke.
Prerequisite: Successful completion of all skills listed in Level 6 Competitive Edge Intermediate: Ages 7+.

Swim Team Prep: Ages 12+
Develop skills to join a swim team by improving your stroke knowledge, speed and endurance. Complete swim tests, timed trials and gain feedback through critiques. Be prepared for swim team practice with this intensive training. Prerequisite: Successful completion of all skills listed in Level 6 Competitive Edge Intermediate: Ages 7+.
CES 20998 | $145
14 weeks | Thurs | Jan 11 | 6-7 pm | Sec. 918519 | PE Pool | P. Woodruff

Family Swim
Parent & Tot Swim 1: Ages 6-18 Months
Skills to be learned with parent(s) assistance:
- Safely enter the pool
- Wait for cue to enter the pool
- Float on back with head on shoulder or in water
- Float on front
- Show interest in bubbles blown by parent
- Begin keeping on front
- Reach for toys on top of water as well as under the surface
- Practice climbing out of the side of the pool
- Learn the 1, 2, 3, go cue for going underwater
Prerequisite: Successful completion of all skills listed in Level 5 Competitive Edge Beginner: Ages 7+.

Parent & Tot Swim 2: Ages 18 Months–3 Years
Skills to be learned:
- Safely enter the pool and wait for cue to enter pool each time
- Complete a safe entry with assistance
- Float on back with head on shoulder or in water
- Float on front with parents
- Blow bubbles in the water
- Kick on front with parents
- Reach for toys on top of the water as well as under the surface
- Put face in the water
- Practice climbing out on the side of the pool with assistance
- Learn the 1, 2, 3, go cue for going underwater and jumping
Prerequisite: Successful completion of all skills listed in Level 5 Competitive Edge Beginner: Ages 7+.

Parent & Preschool Swim: Ages 3 & 4
Skills to be learned:
- Student waits for parents cue to enter the pool each time
- Complete a safe entry with assistance
- Float on back, head in water and float on front with parents
- Blow bubbles or try to put whole face in water
- Try to blow bubbles through nose
- Kick on front, reach and pull water
while kicking with a flotation device or held by parent
- Kick on back with flotation device or parent
- Reach for toys on top of water and under the surface
- Climb out on the side of the pool with some assistance
- Learn 1, 2, 3, go cue for jumping from side
Prerequisite: Successful completion of all skills listed in Level 5 Competitive Edge Beginner: Ages 7+.

Parent & Child Swim: Ages 5+
Skills to be learned:
- Enter and exit the pool correctly without ladder
- Jump from side of the shallow end from sitting or standing
- 5 relaxed underwater bobs with bubbles
- Blow bubbles into the water through nose only
- Float on front and back relaxed
- Float with head in the water, keep head up and have synchronized
- Arm movements out of the water and kick
- Without plunging nose, retrieve a ring from 1-2 ft.
- Proper flutter kick on front and back with assistance
- Intro to treading arms and leg movements and elementary backstroke with assistance
- Float and swim head up or down in deep water with assistance
Prerequisite: Successful completion of all skills listed in Level 5 Competitive Edge Beginner: Ages 7+.

Parent & Preschool Swim: Ages 3 & 4
Skills to be learned:
- Student waits for parents cue to enter the pool each time
- Complete a safe entry with assistance
- Float on back, head in water and float on front with parents
- Blow bubbles or try to put whole face in water
- Try to blow bubbles through nose
- Kick on front, reach and pull water
while kicking with a flotation device or held by parent
- Kick on back with flotation device or parent
- Reach for toys on top of water and under the surface
- Climb out on the side of the pool with some assistance
- Learn 1, 2, 3, go cue for jumping from side
Prerequisite: Successful completion of all skills listed in Level 5 Competitive Edge Beginner: Ages 7+.
## CERAMICS

**Ceramics I: Learn to Work with Clay**  
Discover the art of ceramics, in a relaxed and creative environment. Be introduced to a variety of ways of working with clay including: pinching, coiling, soft and hard slab, and wheel-throwing. Learn ways to decorate your pieces and how to apply glazes that will give your creations artistic life. Bring a sense of adventure and a tool kit to the first class. The tool kit can be purchased from the Schoolcraft bookstore. This class is for first-time participants only.  
**CES 3518** | (3.3 CEU) | $259/Senior Cost $207.20  
11 weeks | Mon | Jan 8 | 7-10 pm | Sec. 912226 | F410 | C. Laginess

### Ceramics II: Hand-Building Skills
Continue developing your hand-building and wheel-throwing skills while creating functional as well as sculptural pieces. Learn to mix clay and glazes. Further explore the techniques and processes of applying glazes and slips to expand your mastery of the media. The class emphasis is on wheel-throwing techniques. **Prerequisite:** Ceramics I or equivalent experience.  
**CES 3519** | (3.3 CEU) | $259/Senior Cost $207.20  
11 weeks | Thurs | Jan 11 | 7-10 pm | Sec. 912227 | F410 | C. Laginess

### Ceramics III: Glazes, Oxides & Raku
Expand the basic wheel-throwing and hand-building techniques you learned in Ceramics II. Enjoy using a variety of surface treatments including high-fire and low-fire glazes, slips, oxides, terra sig and Raku. Individual projects are encouraged, coupled with interactive group instruction. Raku facilities are available. **Prerequisite:** Ceramics II or equivalent knowledge.  
**CES 3525** | (3.3 CEU) | $259/Senior Cost $207.20  
11 weeks | Tues | Jan 9 | 7-10 pm | Sec. 912229 | F410 | R. West

### Ceramics IV: Glaze Application
Explore the art of glaze application in this in-depth course. Learn through demonstrations and individual projects the methods and techniques used to creatively apply glazes. Methods are applicable to cone 10 through low-fire Raku glaze firing. Techniques include direct application, masking, transfer and airbrush application. This unique ceramic art opportunity features a small interactive class environment for greater exploration of techniques. **Prerequisite:** Ceramics III or equivalent ceramic experience.  
**CES 3582** | (3.3 CEU) | $259/Senior Cost $207.20  
11 weeks | Fri | Jan 12 | 5:30-8:30 pm | Sec. 912228 | F410 | P. Goodell

### Personalized Ceramics Studio
Take your advanced ceramics skills and grow your individual creative personality! Choose from instructor developed projects or come up with one of your own. Get demonstrations and guided help using your own problem solving skills to build your imaginative works of art. **Prerequisite:** Ceramics III or equivalent ceramic experience.  
**CES 3664** | (3.3 CEU) | $259/Senior Cost $207.20  
11 weeks | Sat | Jan 6 | 1-4 pm | Sec. 912231 | F410 | P. Goodell

## FIBER ARTS

### Introduction to Knitting: The Basics
Jump-start your knitting skills by learning the basics. Learn how to create a knit and purl stitch and to cast on and off. Begin by making a scarf with the potential to create additional projects with instructor assistance. **Requirements:** bring: #4 worsted weight yarn 100g / 3.5oz; (wool blend preferred but not required); Dark colored yarns are not recommended for beginners. Needle: US 8 (5mm) straight needle or 24” or longer circular needle.  
**CES 3784** | (1.6 CEU) | $99/Senior Cost $79.20  
8 weeks | Tues | Jan 16 | 6:30-8:30 pm | Sec. 912627 | LA310 | B. Nurnberger

### Introduction to Crochet
Jump-start your crochet skills by learning the basic crochet stitches and their chart symbols. Learn how to work both flat and in the round, providing you with a good foundation for future projects. Complete a lace top with instructor assistance. Bring: 8mm Crochet hook, worsted weight yarn in a light color.  
**CES 3821** | (1.6 CEU) | $99/Senior Cost $79.20  
8 weeks | Wed | Jan 17 | 6:30-8:30 pm | Sec. 912628 | LA310 | B. Nurnberger

### Schoolcraft Knitting & Crochet Studio: Projects of Your Choice
Knit together in a fun and relaxed atmosphere with the help of an instructor as needed. Bring your own patterns and yarn to class. Meet new knitting friends, share projects and learn new knitting techniques while working on projects of your choice. **Prerequisite:** Introduction to Knitting or Introduction to Crochet or equivalent experience.  
**CES 3843** | (2.0 CEU) | $109/Senior Cost $87.20  
10 weeks | Thurs | Jan 18 | 6:30-8:30 pm | Sec. 912629 | LA310 | B. Nurnberger
**DRAWING**

**Colored Pencil: Trucks, Trains & Automobiles**
Experiment with techniques to create reflections, highlights, chrome, and rust. Enjoy creating graffiti often found on freight trains and produce a painting without drawing a single straight line. **Prerequisite:** Understanding of colored pencils, color theory, shading and blending.  
**CES 3828 | (2.4 CEU) | $139/Senior Cost $111.20**  
8 weeks | Wed | Jan 24 | 1-4 pm | Sec. 912133 | VIRTUAL | L. James

**Colored Pencil: Mixed Mediums**
Create a painting by using more than one medium. Discover how to blend and over-paint with water-soluble colored pencils. Explore techniques for highlighting with acrylic paint pens and mixing painting with pastel pencils, pastels, or pan pastels. **Prerequisite:** Prior understanding of color theory, using colored pencils. At ease with creating colored pencil paintings.  
**CES 3829 | (2.4 CEU) | $139/Senior Cost $111.20**  
8 weeks | Thurs | Jan 25 | 1-4 pm | Sec. 912134 | VIRTUAL | L. James

**Pen & Ink Drawing I: Plus Multiple Mediums**
Relax, enjoy, and experience the wonderful versatility of pen and ink drawing. Since pen and ink drawing use the same techniques as other mediums, you’ll also explore a vast range of techniques and mediums. Don’t worry about the level of your drawing skills - this class will allow you to start at the beginning. Become expressive and artistically liberated! Bring a Strathmore 80 lb. drawing pad that is 21 x 24 or 24 x 32, # 2 pencil, kneaded eraser and Alvin Vinyl eraser. Additional supplies will be discussed in class.  
**CES 3756 | (3.3 CEU) | $159/Senior Cost $127.20**  
11 weeks | Thurs | Jan 11 | 6-9 pm | Sec. 912132 | F470 | G. Karczewski

**Painting**

**Introduction to Watercolor Painting**
With this online watercolor class you will be able to see up close as techniques such as various washes, negative painting and special effects are demonstrated. Several paintings of different subject matters will be completed as you explore and refine the techniques you’ve learned.  
**CES 3794 | (2.4 CEU) | $125/Senior Cost $100**  
8 weeks | Mon | Jan 22 | 6-9 pm | Sec. 912001 | VIRTUAL | G. Beauvais

**Oil Painting: Color Theory & Composition**
Learn the versatility of Alla Prima oil painting, the technique of painting masters. Explore different subjects and styles, while learning color theory, perspective and composition. Emphasis is placed on developing your own creativity through personal instruction, supported with class presentations. Some drawing experience is helpful. Please bring the following materials to the first session: oil colors-red, yellow, and blue; a bristle brush #4; 12”x16” canvas board or canvasette; odorless thinner or mineral spirits; and a small container. **Note:** Water Mixable Oils may be used in this class.  
**CES 3520 | (3.3 CEU) | $169/Senior Cost $135.20**  
11 weeks | Wed | Jan 10 | 1-4 pm | Sec. 912003 | F470 | G. Karczewski

**Portrait Drawing & Painting I**
The studio class focuses on rendering a portrait ‘likeness’ from life, as we ‘train our eye and trust our eye.’ A relaxed, intuitive approach is encouraged by accessing our right brain and our natural ability to recognize faces. Individual instruction is emphasized and supported with class presentations. You may draw or work in your chosen medium. Please bring paper, pencils and a kneaded eraser to the first class. Some drawing experience is helpful. The model fee is included in the class cost.  
**CES 3521 | (3.3 CEU) | $225/Senior Cost $180**  
11 weeks | Tues | Jan 9 | 6:30-9:30 pm | Sec. 912004 | F470 | G. Karczewski

**Creative Design Online**

**Introduction to Interior Design–Online**
Are you a creative person with an eye for design? Learn how to transform plain living spaces into beautiful and functional rooms.  
**CES 3679 | Sec. 912326 | Jan 17 | Sec. 912327 | Feb 14**
PHOTOGRAPHY

Optional Certificate: Students who complete six required classes, four electives, and a no-cost portfolio analysis will receive a Photography Certificate.

The six required classes are:
- DSLR Photography Techniques I
- DSLR Photography Techniques II
- Fundamentals of Lighting
- Photo Composition – Learning to See Creatively
- Develop Your Photography Business
- Adobe Photoshop for DSLR Photographer I

Electives will vary and are noted with Elective in the course description.

Note: For all Photography classes, bring a DSLR or mirrorless camera to class. Additional equipment will be discussed at the first class meeting.

DSLR Photography Techniques I
Maximize your DSLR or mirrorless camera’s potential taking your photos from amateur to professional. Learn the technical side of photography and your camera’s full auto settings. Learn about exposure including shutter speeds, aperture and ISO. Apply your technical knowledge as you explore composition techniques and how depth of field creates 3-dimensional images. Gain an understanding of accessories and lenses. Post-processing and editing programs will be demonstrated. Tap into and develop your creativity during field trips, homework assignments and class critiques. Required. CE1

CES 3697 | (2.4 CEU) | $319/Senior Cost $255.20
6 weeks | Tues | Jan 9 | 6:30-10 pm | Sec. 912433 | JC123 | T. Griffin
& Sat | Feb 3 | 9 am-12 pm | Off Campus

DSLR Photography Techniques II
Continue to build on the foundation of DSLR Techniques I. Expand your use of advanced camera functions and lens selection. In addition to class lecture, there will be in-class shooting assignments, field trips and homework. Subjects will include macro, portraiture, framing, displaying and business principles for the photographer. Required. CE1

CES 3710 | (2.7 CEU) | $369/Senior Cost $295.20
6 weeks | Wed | Feb 21 | 6:30-10 pm | Sec. 912428 | JC111 | T. Griffin
& Sun | Feb 18 | 9 am-1 pm | Off Campus
& Sun | Mar 10 | 7:30-10 pm

Adobe Photoshop for DSLR Photographers I
Photographers, learn to increase the impact of your photos by enhancing detail and technical quality in this hands-on class. Bring out the best in your digital images. Note: this class is specifically for photographers. Bring photos on a flash drive or camera with proper cable for transfer to classroom computer. Prerequisites: strong computer skills, competency with your DSLR or mirrorless camera, and some photography experience. Adobe Photoshop is not required on your home computer, but recommended. Required. CE1

CES 6337 | (2.4 CEU) | $379/Senior Cost $303.20
4 weeks | Tues & Thur | Jan 16 | 6-9 pm | Sec. 912443 | JC112 | J. Sobczak

Adobe Lightroom Classic
Photographers, learn to manage your images with Adobe Lightroom. Experiment with editing tools and learn to create incredible images with this fast, intuitive management and editing program. Show your work in print, slideshows, books or through photo sharing. Requirement: strong computer and camera competency. Bring an empty minimum 6GB flash drive in order to work with class files. Elective. CE1

CES2 6282 | (1.4 CEU) | $275/Senior Cost $220
4 weeks | Mon | Jan 22 | 6:30-10 pm | Sec. 912438 | JC113 | J. Campbell

More Classes Online!
View full list of online classes at schoolcraft.edu/ppl/online

Fashion Photography ❗ Winter Semester Only!
Examine the effects of lighting, posing, makeup, wardrobe, and location. Work with live models in class and on field trips to understand how to create great images. Requirement: bring a DSLR or mirrorless camera and a tripod to class. Elective. CE1

CES 3748 | (1.2 CEU) | $269/Senior Cost $215.20
4 weeks | Tues | Mar 19 | 6-9 pm | Sec. 912451 | JC124 | J. Sobczak

Develop Your Photography Business ❗ Winter Semester Only!
Are you passionate about photography? Do you dream of developing your hobby into a business? Learn specific aspects of a successful photography business. Topics include: business basics, intellectual property, your style and subject matter, office and studio space, costs and pricing, marketing, promotion and more. Determine if you have what it takes to be a successful professional photographer. Required. CE1

CES2 1710 | (1.2 CEU) | $169/Senior Cost $135.20
4 weeks | Tues | Jan 16 | 6-9 pm | Sec. 912450 | JC111 | J. Sobczak

Cell Phone Photography
Gain a better understanding of your cell phone and the creative opportunities it provides. Discuss the different camera options (modes) and controls for focus, exposure, flash, etc. Review creative editing tools available on your phone and additional ones you can add. Class is taught from an iPhone point of view but, android phone users have all the same tools and guidance will be provided. Requirement: a fully charged cell phone and basic understanding of its operation.

CES 3764 | (1.4 CEU) | $85/Senior Cost $68
1 day | Sat | Feb 10 | 9 am-1 pm | Sec. 912445 | JC127 | J. Sobczak

Portfolio Review
Complete the Schoolcraft Certificate of Photography with this free portfolio review. Prerequisites: successful completion of 6 required and 4 elective photography certificate classes. Required. CE1

CES3 3736 | (3 CEU) | $50
1 day | Mon | Apr 8 | 8-6 pm | Sec. 912442 | VIRTUAL | T. Griffin

Photography Online
6 weeks | (2.4 CEU) | $135 | ed2go

Secrets of Better Photography—Online
Designed for both film and digital photographers, this course is filled with tips and tricks to help you take better photographs. Learn the basic technology that all cameras use, and receive helpful information on exposure and lighting.

CES 3530 || Sec. 912405 || Jan 17 || Sec. 912426 || Feb 14

Photographing Nature with Your Digital Camera - Online
Use your digital camera to take stunning nature photos, including landscapes, flowers, animals, and even macro shots.

CES 3663 || Sec. 912407 || Mar 13
LANGUAGES

**Italian**

**Italian I Conversational**
Europe’s over-the-knee boot, Italy, has it all... a rich heritage, three millennia of history, great food and wine, and a beautiful language. Explore the Italian language whether you are planning a visit to Italy, interact with Italian people in your job, or just desire to expand your horizons. Learn basic vocabulary and grammar, practiced through speaking, listening, reading and writing opportunities.

CES 3063 | (2.4 CEU) | $159/Senior Cost $127.20
12 weeks | Tues | Jan 16 | 6-8 pm | Sec. 916040 | LA300 | M. Corona

**Spanish**

**Spanish I Conversational**
Spanish is spoken as a native language by approximately 332 million people worldwide. Learn Spanish for business, pleasure, work, or for leisure travel. Start with fundamental grammar and functional vocabulary enabling you to engage in basic conversations.

CES 3053 | (2.4 CEU) | $159/Senior Cost $127.20
12 weeks | Tues | Jan 23 | 6-8 pm | Sec. 916030 | LA100 | G. Hernandez

**Spanish II Conversational**
Once you have the basic building blocks of the Spanish language, continue to develop your Spanish speaking skills, while building your vocabulary. Practice idioms, verb forms, and speech patterns. Gain a deeper understanding and appreciation of Spanish historical and cultural events.

CES 3591 | (2.4 CEU) | $169/Senior Cost $135.20
12 weeks | Mon | Jan 22 | 6-8 pm | Sec. 916026 | LA110 | G. Hernandez

**Spanish III Conversational**
Immerse yourself further into the Spanish language. Learn about past tense, imperfect past tense, and future tense, reflexive and compound verbs. Practice demonstrative adjectives and pronouns, gaining a higher degree of language proficiency. Enjoy and explore the culture and customs of Spanish-speaking countries, while broadening your skills in the speaking, writing, and reading of Spanish.

CES 3434 | (2.4 CEU) | $179/Senior Cost $143.20
12 weeks | Wed | Jan 24 | 6-8 pm | Sec. 916044 | LA300 | G. Hernandez

**French**

**French I Speaking & Reading**
Immerse yourself in the French language as you prepare for possible traveling, shopping, hotel, dining and other social situations. Learn the basics of French grammar for speaking and reading. Discover the rich heritage of French culture.

CES 3833 | (1.6 CEU) | $145/Senior Cost $116
8 weeks | Mon | Feb 4 | 6-8 pm | Sec. 916041 | VIRTUAL | French Lit, LLC

**French II Speaking & Reading**
The beauty of the French language has you wanting to know more! Deepen your knowledge of the French language while broadening your appreciation of the culture. Expand your working French vocabulary and enhance your communication competency. Seize the opportunity to become influenced by, and understand French works of art, French cuisine and cultural events.

CES 3040 | (1.6 CEU) | $155/Senior Cost $124
8 weeks | Mon | Feb 5 | 6-8 pm | Sec. 916043 | VIRTUAL | French Lit, LLC

**Mandarin Chinese**

**Mandarin Chinese I Conversational**
Learn Chinese for daily survival and simple conversations. Explore basic greetings, numbers, and survival phrases (one example: "Could you please speak more slowly?"). Discover how to order food and drinks at a restaurant and enjoy a short introduction to Chinese culture. All of this to be experienced in a pleasurable, lively, low-stress atmosphere! Come join the fun!

CES 3279 | (2.4 CEU) | $159/Senior Cost $127.20
12 weeks | Tues | Jan 23 | 6-8 pm | Sec. 916059 | LA260 | K. Dalrymple

**German**

**German II Conversational**
Expand your knowledge of the German language. Build on the basics and be able to express yourself in specific social situations. Enjoy a more in-depth look at the customs and the culture of this complex country.

CES 3590 | (2.4 CEU) | $169/Senior Cost $135.20
12 weeks | Wed | Jan 24 | 6-8 pm | Sec. 916060 | LA260 | C. Gardner

**Languages Online**

**Speed Spanish - Online**
Learn six easy recipes for gluing Spanish words together to form sentences.

CES 3459 | Sec. 916027 | Jan 17 | Sec. 916035 | Feb 14

**Speed Spanish 2 - Online**
Gain comfort in Spanish-speaking situations by learning even more recipes you can use to create sentences. **Prerequisite:** CES 3459 Speed Spanish Online Course.

CES 3532 | Sec. 916033 | Mar 13

**Spanish for Medical Professionals - Online**

CES 7382 | Sec. 916028 | Feb 14

**Discover Sign Language - Online**
Sign basic phrases and complete sentences as you learn the signs for colors, numbers, locations, family, and the activities you like to do. Watch videos that demonstrate how to make the signs and how to incorporate facial expressions to communicate.

CES 3793 | Sec. 916029 | Feb 14
NEW Mexican Botanas: Party-Ready Appetizers: Demo
Impress your party guests with delicious and easy Mexican style appetizers. From Super Bowl parties to holiday events, graduations, and more, Mexican botanas are the answer to savory finger foods. Discover how to make an assortment of these quick, mouthwatering appetizers.
CES 2716 | (.3 CEU) | $115/Senior Cost $92
1 day | Sat | Jan 27 | 5-8 pm | Sec. 911027 | VT705 | A. Perez

NEW Gourmet Burgers & Schoolcraft Brews: Demo
Become the master of the burger. Discover how to create gourmet toppings and condiments that will enhance your burger creations and ensure your grilled burger comes out moist and delicious every time. Burgers will be sampled along with the Schoolcraft College brewed, silver award-winning, Haggerty IPA beer. You must be at least 21 years old to attend. Bring a driver’s license or Michigan ID.
CES 2724 | (.3 CEU) | $129/Senior Cost $103.20
1 day | Thurs | Apr 25 | 6-9 pm | Sec. 911030 | VT705 | M. Bommarito

NEW Vegetarian Comfort Foods: Demo
Enjoy the cooler weather with delicious vegetarian comfort foods that can warm you up and keep you energized. Whether you are a vegetarian or seeking comfort food alternatives, learn the basics of vegetarian and vegan meals that are hearty and nutritionally complete.
CES 2715 | (.3 CEU) | $129/Senior Cost $103.20
1 day | Wed | Jan 31 | 6-9 pm | Sec. 911028 | VT705 | J. Gabriel, CMC

NEW Prepare Fish Like a Pro: Demo
When you are first learning how to cook fish, it can be daunting. Alleviate that feeling by acquiring the knowledge you need to prepare one of nature’s superfoods. Learn how to bake, sauté and roast a variety of fish. Discover how to make each recipe a standout with a variety of glazes, sauces, breading, and spice rubs.
CES 2719 | (.3 CEU) | $115/Senior Cost $92
1 day | Fri | Jan 26 | 6-9 pm | Sec. 911029 | VT705 | M. Bommarito

NEW Winter Soups & Stews: Demo
Whether you are looking for a great complement to a meal or a new meal idea altogether, a warm bowl of soup is the perfect dish to serve during the winter months. Learn techniques to make delicious soup stocks with quick and easy production tips. Discover a wide variety of soups and stews that are guaranteed to spice up your meals. Expect lots of marvelous samples to taste!
CES 2718 | (.3 CEU) | $129/Senior Cost $103.20
1 day | Wed | Jan 24 | 6-9 pm | Sec. 911032 | VT705 | M. Bommarito

NEW Vegetarian Greek Food: Demo
Learn the origins of Greek cuisine based in fresh, seasonal vegetables, fruits, grain, legumes, and olive oil. Get the recipes and sample the rich goodness of delicious vegetarian Greek fare.
CES 2594 | (.3 CEU) | $115/Senior Cost $92
1 day | Fri | Mar 15 | 6-9 pm | Sec. 911036 | VT705 | G. Rapitis

NEW Cooking Light: Demo
Discover how to keep those extra pounds off by using low fat cooking techniques. Prepare quick, healthy meals without giving up taste or the things you enjoy. With these tips you’ll have it all...well almost!
CES 2162 | (.3 CEU) | $115/Senior Cost $92
1 day | Fri | Feb 16 | 6-9 pm | Sec. 911047 | VT705 | G. Rapitis

NEW Authentic Italian Tiramisu Cake: Demo
Afternoon Section!
Discover how to make Italy’s most popular dessert, tiramisu! This rich, Italian cake is layered with espresso-soaked ladyfingers, brandy-kissed mascarpone cheese, cocoa, and chocolate shavings. See how to create each layer and properly assemble this delicious cake. It’s easier than you think to create this uniquely Italian dessert!
CES 2723 | (.2 CEU) | $99/Senior Cost $79.20
1 day | Fri | Feb 9 | 1-3 pm | Sec. 911031 | VT705 | G. Rapitis

NEW Hands-On Prerequisite

Hands-On Prerequisite

Want to cook alongside our chefs? Take a hands-on class! Prepare delicious food and receive constructive feedback from experienced chefs.

Prerequisite for all cooking hands-on classes: CES 2187 Cooking 101: Skill Development or instructor’s approval.

Bring a tool kit with the following: paring knife, chef’s knife, peeler, and measuring spoons. Wear a white chef jacket, dark pants and comfortable, closed-toe shoes in all cooking hands-on classes.

NEW Hearty Mexican Meals: Hands-On
Embrace the cooler months with hearty Mexican meals that are both healthy and full of flavor. Prepare a savory soup, a traditional main entrée, and “arroz con leche”, a rice dessert. Learn about cuisine and culture from a native of Mexico as you craft this delicious and nutritious full course meal.
CES 2717 | (.3 CEU) | $125/Senior Cost $100
1 day | Sat | Feb 24 | 5-8 pm | Sec. 911033 | VT620 | A. Perez
Baking & Pastry Hands-On

Prerequisite for all hands-on baking classes: CES 2380 Pastry 101: Skill Development or instructor’s approval.

Bring a toolkit with the following: a pairing and chef's knife; peeler; measuring spoons; dough cutter and thermometer. Wear a white chef’s jacket, dark pants and comfortable, closed-toe shoes in all baking/pastry hands-on classes.

NEW Breads of France: Hands-On
Transform fresh flour, salt, and yeast into the warm, delicious breads indicative of France. Learn to prepare traditional French baguettes, epi, croissants, brioches, Pain Au Levain (sourdough bread), and country bread. CES 2514 | (1.0 CEU) | $189/Senior Cost $151.20
2 days | Fri | Jan 19 | 5-10 pm | Sec. 91035 | VT635 | J. Gabriel, CMC & Sat | Jan 20 | 9 am-2 pm

NEW Valentine Cookie Decorating with Royal Icing: Hands-On
Decorated valentine cookies are a wonderful gift for those you love and can enhance any cookie tray. Learn how to prepare the dough and decorate your cookies using piped, colored royal icing, sanding sugars, and other decorative items. Bring to class a 8” piping bag, #3 and #5 tips, coupler, three squeeze bottles, and a baking dish or sheet pan to bring home six decorated cookies. No prerequisite required. CES 2380 Pastry 101: Skill Development or equivalent knowledge is recommended before taking this course. CES 2210 | (3 CEU) | $125/Senior Cost $100
1 day | Wed | Feb 7 | 6-9 pm | Sec. 91037 | VT645 | M. Bommarit

Culinary Seminar

Energize Your Pantry
To ensure a nourishing meal every time, discover an array of ingredients to stock in your home kitchen. Get tips on where to find locally grown products and use these pantry items to prepare meals that boost energy and stamina. This class is a lecture and includes small sample-tasting of examples discussed during class. CES 2720 | (3 CEU) | $59/Senior Cost $47.20
1 day | Wed | Jan 17 | 6-9 pm | Sec. 91038 | VT675 | M. Bommarit

Cocktails

Raising the Bar: Make Simple & Delicious Cocktails at Home
Discover the origin story of a few classic cocktails while you make them in the comfort of your own home. Mix along or see how to prepare drinks that are reliably delicious and provide the fundamentals needed to create all other cocktails. An ingredient and supply list will be emailed one week prior to the start of class. If mixing along, have ingredients and supplies ready before class. You must be at least 21 years old to attend. CES 2684 | (2 CEU) | $49/Senior Cost $39.20
1 day | Thurs | Feb 1 | 6-8 pm | Sec. 91034 | VIRTUAL | F. Bueltmann, Cicerone
Cocktails Include: Old Fashioned, Sazerac, Daiquiri, Tom Collins, Martini, Manhattan & Negroni.

Sake

Introduction to Sake: Japan’s Traditional Rice Wine
What does sake taste like? Should you drink it hot or cold? Explore this Japanese beverage with Annette May, Advanced Cicerone® and Certified Sake Professional (CSP), as you taste premium sake in a unique experience. Learn how sake is brewed, how to navigate a sake menu, and read a sake label. You must be at least 21 years old to attend. Bring a driver’s license or Michigan ID. CES 2633 | (3 CEU) | $59/Senior Cost $47.20
1 day | Mon | Mar 18 | 6-9 pm | Sec. 91026 | W2108 | A. May, Certified Sake Professional

Wine

Wine 101: Styles, Terminology & Tasting
Wine doesn’t have to be intimidating. Gain an understanding of wine terminology, wine styles and characteristics, the elements of wine tasting, and how to read a wine label. Discover how to buy, serve, and preserve wine. Raise your glass to becoming a true wine aficionado. You must be at least 21 years old to attend. Bring a driver’s license or Michigan ID. CES 2542 | (4 CEU) | $84/Senior Cost $67.20
2 weeks | Mon | Jan 22 | 7-9 pm | Sec. 91046 | W2108 | L. Connery

Wines of Bordeaux New Wines!
Explore the characteristics of Bordeaux wine, one of the most well-known wine regions in all of France. See why the wines from Bordeaux inspired a ranking system to classify the best of the best. Experience a tasting of these fine wines as you identify the Bordeaux region and the kinds of wines produced there. You must be at least 21 years old to attend. Bring driver’s license or Michigan ID. CES 2703 | (4 CEU) | $84/Senior Cost $67.20
2 weeks | Mon | Feb 6 | 7-9 pm | Sec. 91058 | W2108 | L. Connery

NEW Single Varietal Wine Series: Pinot Noir
Explore varietal wine, where a single grape variety is used to create a specific wine style. In our varietal series, this class will focus on the unique characteristics of Pinot Noir grapes. Leave with a better understanding of this fruity to complex wine, made from grapes that are notoriously difficult to grow. You must be at least 21 years old to attend. Bring a driver’s license or Michigan ID. CES 2722 | (2 CEU) | $74/Senior Cost $59.20
1 day | Tues | Mar 12 | 7-9 pm | Sec. 91040 | VT705 | K. Fifer, Sommelier

NEW Single Origin Wine Series: France
France is one of the largest wine producers in the world and has been making wine since before the Roman Empire. Through tasting, explore a variety of French wine types, regions, and characteristics. Discover the best ways to buy, drink, and store French wines, and see why wine is still an essential part of French cuisine. You must be at least 21 years old to attend. Bring your driver’s license or Michigan ID.

Wines of Bordeaux
Wines of Bordeaux
NEW Single Origin Wine Series: France
Explore varietal wine, where a single grape variety is used to create a specific wine style. In our varietal series, this class will focus on the unique characteristics of Pinot Noir grapes. Leave with a better understanding of this fruity to complex wine, made from grapes that are notoriously difficult to grow. You must be at least 21 years old to attend. Bring a driver’s license or Michigan ID. CES 2722 | (2 CEU) | $74/Senior Cost $59.20
1 day | Tues | Mar 12 | 7-9 pm | Sec. 91040 | VT705 | K. Fifer, Sommelier

Value Wines New Wines!
Enjoy good quality wines that won’t break the bank. Discover the difference between a cheap wine and an inexpensive fine wine as you taste wines from around the world. You must be at least 21 years old to attend. Bring a driver’s license or Michigan ID.

Coffee

Coffee 101: Beans, Brews & Baristas
Brew a better cup of coffee! Through tasting and discussion, learn about the numerous factors that influence the flavor of a brewed cup of coffee. Discover how to perfect your brew at home with strategies for every budget. Gain an understanding of important terminology so you can walk into any coffee shop and order confidently. Become coffee savvy!

Coffee 101: Beans, Brews & Baristas

734-462-4448 | schoolcraft.edu/ppl
WINTER 2024  17
PERSONAL INTEREST

Declutter & Organize Your Home

Winter Semester Only!

Do you find yourself wasting precious time looking for your keys or child’s favorite toy in a cluttered room? Let Professional Organizer Cindy Greenleaf give you rules, tips, and tricks to organize your home.

CES 5247 *(1.2 CEU) | $45/Senior Cost $36
1 day | Sat | Jan 20 | 10 am-12 pm | Sec. 917033 | JC102 | C. Greenleaf

Managing Mounds of Paper

Winter Semester Only!

If you are overwhelmed by the thought of sorting through these papers, but know important documents are buried in the piles, join Professional Organizer Cindy Greenleaf as she provides simple tips to guide you through the process of organizing your paperwork.

CES 5248 *(1.2 CEU) | $45/Senior Cost $36
1 day | Sat | Jan 27 | 10 am-12 pm | Sec. 917032 | JC102 | C. Greenleaf

Film Appreciation: Noir Cinema

Plan four entertaining evenings out that feature four classic noir films! Each semester watch, review, analyze, and discuss four different noir films that feature the melancholy, evil, guilt, and paranoia that noir films are known for. Gain an understanding of the techniques used in the films, along with the writing, actors and the history of the films status. Closed captioning will be used.

CES 3707 *(1.2 CEU) | $59/Senior Cost $47.20
4 weeks | Thurs | Jan 18 | 7-10 pm | Sec. 917034 | VIRTUAL | M. Seizew
4 weeks | Thurs | Mar 14 | 7-10 pm | Sec. 917036 | VIRTUAL | M. Seizew

Personal Interest Online

6 weeks *(2.4 CEU) | $135 | ed2go

Genealogy Basics - Online

Dig deeper into your family’s past and develop a strategy to accomplish your objectives, evaluate the results, and share that information with others. Be guided through the search process for family names using several subscription-based websites, which you can access while you’re enrolled in the class.

CES 0823 | Sec. 917026 | Feb 14

Start Your Own Edible Garden - Online

Grow delicious, nutritious fruit and vegetables in your own backyard! Explore climate considerations, learn how to read a zone hardiness map, understand fertilizers, and more.

CES 8548 | Sec. 917035 | Mar 13

MUSIC

Guitar I

Winter Semester Only!

Learn to play the guitar! Get the foundation needed to proceed on to any style of music you choose. Learn to read and play standard notation, tablature, and chord charts. Requirement: bring an acoustic guitar, guitar tuner, and guitar pick.

CES 3673 *(1.6 CEU) | $125/Senior Cost $100
6 weeks | Tues | Jan 23 | 7:30-7:30 pm | Sec. 912526 | Off Campus | J. Maxwell

Schoolcraft Collegiate Chorale

CES 3576 *(3.2 CEU) | $60
15 weeks | Tues | Jan 9 | 7-9:50 pm | Sec. 912527 | F310 | J. Drake

Jazz Lab Band—Improvisation 1

CES 3565 *(3.2 CEU) | $80
15 weeks | Thurs | Jan 11 | 7-9:50 pm | Sec. 912528 | F310 | R. Selva

Jazz Band 1

CES 3567 *(3.2 CEU) | $60
15 weeks | Mon | Jan 8 | 7-9:50 pm | Sec. 912529 | F310 | R. Selva

Wind Ensemble 1

CES 3580 *(3.2 CEU) | $60
15 weeks | Wed | Jan 10 | 7-9:50 pm | Sec. 912530 | F310 | P. Michalsen

Music Online

6 weeks *(2.4 CEU) | $135 | ed2go

Music Made Easy – Online

Discover what makes music work! Gain a complete understanding of rhythm, melody, harmony, and recognize pitches on the musical staff and keyboard. By the time you complete this course you’ll be able to read, write, and even play simple pieces of music!

CES 3790 | Sec. 912535 | Jan 17 | Sec. 912536 | Mar 13

COMPUTERS & TECHNOLOGY

Microsoft Office - An Introduction

Whether you are new to Microsoft Office or in need of a refresher, this is a great place to start. Through basic exercises, learn to navigate the settings of Word, Excel, PowerPoint, and Outlook. Create a variety of business or personal documents with this suite of programs. Prerequisite: CES 6946 Computer Basics for Beginners or equivalent knowledge. +

CES 6231 *(1.2 CEU) | $125/Senior Cost $100
2 weeks | Tues & Thur | Mar 12 | 6-9 pm | Sec. 910066 | HS600 | T. McMahon

Amateur Radio

Amateur Radio Technician License Training

Explore all aspects of amateur radio including: FCC regulations, radio waves, basic electricity, basic math, antennas, station operations practices, and station safety. Review all 435 questions from which 35 are randomly drawn for the FCC Amateur Radio license test. Students are required to take the test in person, on campus, during the last class meeting.

CES2 6366 *(1.6 CEU) | $119/Senior Cost $95.20
8 weeks | Thurs | Feb 8 | 7-9 pm | Sec. 910066 | HS600 | T. McMahon

THIS CLASS IS HY-FLEX. ATTEND IN-PERSON OR ONLINE.

Bring Your Own Device

Inside the iPad

Use your iPad in a comfortable, social environment to explore the Web, use email, take photos, play games, use maps and discover additional apps that are available for little or no cost. Bring your charged, Wi-Fi enabled iPad to class. All versions are welcome and sharing is allowed. Tablets other than iPad will not be discussed. Recommendation: establishing an Apple ID prior to class will enable added free content.

CES2 6212 *(1.8 CEU) | $109/Senior Cost $87.20
3 weeks | Thurs | Feb 1 | 1-3:40 pm | Sec. 910001 | HS600 | T. McMahon
Dine & Discover

Doors open at 11:15am. Full buffet lunch is included with vegetarian and gluten free options. All proceeds support student scholarships.

NEW Vernors® Ginger Ale: A History
With a history that pre-dates Coca-Cola®, Vernors® Ginger Ale is America’s oldest continuously produced soft drink. Learn about the origins of this “deliciously different” soda pop and see why it is still enjoyed across America and Canada today. Author Keith Wunderlich will take you on a journey from pharmacy to factory as you explore the success of the Vernors® brand.

CES 7558 | (.1 CEU) | $49/Senior Cost $39.20
1 day | Fri | Jan 12 | 11:30 am-2 pm | Sec. 917402 | VT500 | K. Wunderlich

NEW Detroit: An Illustrated Timeline
Go on a chronological journey of Detroit’s past and present and explore a myriad of fascinating events. Learn about Detroit’s architectural heritage, its notable scoundrels, and the exciting milestones being achieved today. Local author Paul Vachon will touch on 300 years of Detroit history through facts and photos that will enlighten even longtime residents of the city.

CES 7557 | (.1 CEU) | $49/Senior Cost $39.20
1 day | Fri | Jan 26 | 11:30 am-2 pm | Sec. 917401 | VT500 | P. Vachon

NEW Detroit’s Lost Amusement Parks
Explore the excitement of Detroit’s bygone amusement parks. From the Electric Amusement Park established in 1906, to Boblo Park, which closed in 1993, author Joe McCauley will share information on seven of Detroit’s lost amusement parks. Learn how they withstood the depression, multiple wars, and the introduction of televised entertainment, as well as what led to their eventual closure. Get a fascinating look at local theme park history.

CES 7560 | (.2 CEU) | $20/Senior Cost $16
1 day | Fri | Mar 8 | 1-3 pm | Sec. 917403 | VT500 | J. McCauley

1 day | Fri | Apr 5 | 1-3 pm | Sec. 917404 | VT500 | J. McCauley

NEW Kites: History, Art, Science & Just Plain Fun
Watching a kite fly can be magical, inspiring joy and fascination. International competitive stunt kite flyer Gary Maynard will share a brief history of kites, the physics behind a successful kite flight, the artistry and design behind various types of kites, and information about this growing international sport. Small and large kites will be on display to pique your imagination! Note: due to the size of the kite display, this event will meet in VT 500.

CES 7559 | (.2 CEU) | $20/Senior Cost $16
1 day | Fri | Mar 22 | 1-3 pm | Sec. 917405 | VT500 | G. Maynard

Film Screening

NEW Film Screening: Freshwater
Dive into the cold waters of Lake Superior along Minnesota’s North Shore. Despite the fact that it contains ten percent of Earth’s freshwater, this massive force of nature remains largely unexplored. Hear from the surfers who catch its waves and the scientists who study its depths. Learn why Lake Superior is a precious resource that should never be taken for granted. The presentation includes a documentary film followed by comments from the directors. Doors open at 12:45 PM. No refreshments are provided.

CES 7561 | (.1 CEU) | $13/Senior Cost $10.40
1 day | Thurs | Feb 8 | 1-2 pm | Sec. 917406 | VT550 | L. Melling
CAREER & PROFESSIONAL DEVELOPMENT

TEACHER RECERTIFICATION ONLINE

LERN

Culturally Responsive Pedagogy in the Diverse Classroom - Online
Learning is significantly affected by factors such as stress, anxiety, self-image, and cultural, and societal expectations. The diversity of lived experience does influence how students learn. Examine the factors that create unique challenges in the classroom for students of color, explore ways in which teachers can minimize those challenges and support school success for all students. This class is approved for 16 State Continuing Education Clock Hours (SCECH).
CES2 0150 | (1.6 CEU) | $145
4 weeks | Feb 5-Mar 1 | Sec. 919695 | UGotClass

ed2go

Each class is approved for 24 State Continuing Education Clock Hours (SCECH) for educators. For course descriptions and system requirements visit schoolcraft.edu/ppl/teacher.

6 weeks | (2.4 CEU) | $145 | ed2go

Counseling for College Prep - Online
Explore ways to support your students in their post-graduation aspirations.
CES2 0137 || Sec. 919606 | Jan 17 || Sec. 919610 | Mar 13

Solving Classroom Discipline Problems - Online
CES 0913 || Sec. 919613 | Jan 17 || Sec. 919628 | Feb 14

Survival Kit for Teachers - Online
CES 0963 || Sec. 919670 | Jan 17 || Sec. 919672 | Mar 13

Handling Medical Emergencies - Online
CES 4297 || Sec. 919647 | Jan 17

Spanish in the Classroom - Online
CES 3627 || Sec. 919646 | Jan 17

Discover Sign Language - Online
CES 3811 || Sec. 919619 | Mar 13

Ready, Set, Read - Online
CES 7316 || Sec. 919615 | Feb 14 || Sec. 919681 | Mar 13

Response to Intervention: Reading Strategies That Work - Online
CES 7337 || Sec. 919609 | Feb 14

Guided Reading & Writing: Strategies for Maximum Student Achievement - Online
CES 7374 || Sec. 919663 | Feb 14

Enhancing Language Development in Childhood - Online
CES 0898 || Sec. 919632 | Jan 17 || Sec. 919684 | Mar 13

More Classes Online!
View full list of teacher recertification classes at schoolcraft.edu/ppl/teacher
Recreational Drone Fundamentals

Learn to fly a drone and have fun safely! Review basic terminology, various types of drones, laws and regulations, and how to safely use and store your equipment. Learn how and when you can fly. Focus on pre-flight inspection and safety protocols. Class includes practice flying Schoolcraft College’s restricted airspace, and test-taking strategies. Cost of exam not included in class cost.

Part 107 Exam Preparation for the Remote Pilot

Launch into the exciting world of commercial sUAS (small unmanned aircraft system) operation! Prepare for the exam required to earn your remote pilot airman certificate, also known as Part 107 of the Federal Aviation Regulations, required for those who want to fly a drone for profit. Review exam contents with emphasis on weather, charts, restricted airspace, and test-taking strategies. Cost of exam not included in class cost.

Autodesk Alias

Digital Sculpting with Autodesk Alias: Level 2

Continue your exploration of this powerful software with more techniques for creating surface models. Surface theory and surface transition techniques will be covered in detail. Create surface models using sketches and basic package requirements. Emphasis is placed on creating models in a way that allows for rapid changes and high-quality results. Student’s sculpting project will be 3D printed. Requirement: access to a 64-bit OS PC or Mac with high-speed internet connection. Prerequisite: CES2 6241 Digital Sculpting with Autodesk Alias.

Drones

Part 107 Exam Preparation for the Remote Pilot

Launch into the exciting world of commercial sUAS (small unmanned aircraft system) operation! Prepare for the exam required to earn your remote pilot airman certificate, also known as Part 107 of the Federal Aviation Regulations, required for those who want to fly a drone for profit. Review exam contents with emphasis on weather, charts, restricted airspace, and test-taking strategies. Cost of exam not included in class cost.

Project Management Professional Exam Preparation

Are you preparing for the PMP® exam or looking for a solid foundation in project management principles and practices? Gain essential knowledge on how to approach the people, process, business aspects of projects, and deliver value for your stakeholders. Topics include domains and tasks from the PMP® Examination Content Outline, such as building a team, managing communications, and benefits realization. Classroom discussion and exercises are focused on topics from PMBOK Guides 6 and 7, and the Agile Practice Guide. Practice exam questions are included.

Dementia Care Electives

Dementia & Family Impact

Learn to identify reasons for conflict and discuss coping strategies to alleviate potential stress within the family.

Care at the End of Life

Gain insight into the final stage of life, how to prepare for it, how to recognize it, and how to provide support to those experiencing it and their caregivers.

Dementia Care Series

Learn fundamental care principles and practices to assist those living with dementia. This series is approved for 13 continuing education contact hours for nurses and social workers.

Dementia Care Electives

Dementia & Family Impact

Learn to identify reasons for conflict and discuss coping strategies to alleviate potential stress within the family.

Care at the End of Life

Gain insight into the final stage of life, how to prepare for it, how to recognize it, and how to provide support to those experiencing it and their caregivers.

Dementia Care Series

Learn fundamental care principles and practices to assist those living with dementia. This series is approved for 13 continuing education contact hours for nurses and social workers.

Free Project Management Information Session

Visit schoolcraft.edu/ppl/news-events for information.

Free Digital Sculpting Information Session

Visit schoolcraft.edu/ppl/news-events for information.

Free Remote Pilot Information Session

Visit schoolcraft.edu/ppl/news-events for information.
Event Planning

**Introduction to Event Planning**  
*Winter Semester Only!*

Whether you’re orchestrating a social or business meeting, gala, conference or any event with the goal of moving a group of people in a common direction, this class will teach you the ABCs of event planning. Explore working with vendors, budgets, scheduling, and the importance of planning and promotion. Learn to throw the perfect event every time and keep your friends or colleagues raving. Successful completion required to earn Event Planning certificate.  

**CES2 1584 | (1.4 CEU) | $145/Senior Cost $116**  
6 weeks | Tues | Jan 23 | 6:30-8:50 pm | Sec. 910734 | JC102 | C. Gregorich, J. Martinez

**Wedding Planning: Creating the Memories of a Lifetime**  
*Winter Semester Only!*

Looking for a new career or planning your own wedding? Learn the nuts and bolts! Get an overview of the wedding industry including: wedding etiquette, how to plan and organize the event, the importance of budgeting, venue and vendor selection, as well as event designs and themes. Create a wedding plan project putting your knowledge to work. Successful completion required to earn Event Planning certificate.  

**Recommendation:** CES2 1584 Introduction to Event Planning be taken first.  

**CES2 1517 | (1.4 CEU) | $145/Senior Cost $116**  
6 weeks | Tues | Mar 12 | 6:30-8:50 pm | Sec. 910735 | JC102 | C. Gregorich, J. Martinez

**Business Online**

6 weeks | (2.4 CEU) | $135 | ed2go

**Start Your Own Online Business—Online**  
CES2 1658 | Sec. 910742 | Mar 13

**Start Your Own Consulting Practice—Online**  
CES2 1370 | Sec. 910741 | Jan 17 | Sec. 910752 | Mar 13

**Start Your Own Arts & Crafts Business—Online**  
CES2 1553 | Sec. 910753 | Feb 14

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**CHRISTOPHER GREGORICH**

**Event Planning Instructor**

Christopher Gregorich and Joseph Martinez have nearly 4 decades of experience in the event planning industry. Together they own and operate Christopher & Company, an event planning business based in the Greater Detroit area. With an extensive background in the floral industry, Christopher Gregorich has successfully designed for countless weddings, corporate and social events, and the Detroit Auto Show’s main stage. He has been teaching Event Planning for Personal & Professional Learning for the past 12 years.

This Winter, join Christopher for the first two classes of the event planning certificate: **Introduction to Event Planning** and **Wedding Planning: Creating the Memories of a Lifetime.**
Certificate in Accounting & Finance for Non-Financial Managers Series – Online
Make effective financial decisions as you learn accounting and finance processes used in most businesses. Discover the seven steps in the accounting cycle, how to maximize cash flow, and analyze business reports. Create a budget, set goals, and assess the performance of your business. Certificate includes Financial Analysis & Planning for Non-Financial Managers CES2 1644, Cash is King CES2 1645 and Accounting & Finance for Non-Financial Managers CES2 1646. CES2 1643 | (4.8 CEU) | $495
12 weeks | Feb 5-Apr 26 | Sec. 910644 | UGotClass

Bookkeeping Certificate – Online
How do you manage the finances of a business? Whether you are an entrepreneur, running a family business, or just looking to advance your career and add to your skill set, this Bookkeeping Certificate will provide you with the knowledge needed to measure and manage the financial health of your business. This program focuses on cash basis accounting. Certificate includes Understanding Debts & Credits CES2 1750, General Ledger & Month End Procedures CES2 1751, and Closing Procedures & Financial Statements CES2 1752. CES2 1749 | (4.8 CEU) | $495
12 weeks | Feb 5-Apr 26 | Sec. 910646 | UGotClass

Accounting Online
6 weeks | (2.4 CEU) | $135 | ed2go

Accounting Fundamentals 1 – Online
Gain practical bookkeeping and common accounting knowledge for running a small business, to enhance your career, or for a better understanding of your personal finances. CES2 1537 | Sec. 910628 | Jan 17 | Sec. 910630 | Mar 13

Introduction to QuickBooks – Online
Designed for the small to midsized business owner who wants easy-to-use desktop software to set up accounts, handle invoicing, track payables and inventory, and generate reports. Class is not compatible with Macintosh computers. Requirements: QuickBooks Desktop Pro or Desktop Premier software. CES2 6725 | Sec. 910629 | Jan 17

Introduction to QuickBooks Cloud – Online
Learn to manage the financial aspects of your small business quickly and efficiently using QuickBooks Online. Subscription or additional software is not required to complete this course which includes free access to an online practice site. CES2 6310 | Sec. 910642 | Jan 17 | Sec. 910627 | Feb 14

Intermediate QuickBooks – Online
Requirements: QuickBooks Desktop Pro or Desktop Premier software. CES2 6216 | Sec. 910626 | Mar 13

Intermediate QuickBooks Cloud – Online
CES2 6447 | Sec. 910632 | Mar 13

Real Estate Investing Online
6 weeks | (2.4 CEU) | $135 | ed2go

Real Estate Investing – Online
Have you ever heard the old saying, “Buy low, sell high?” This course provides straight talk about real estate that will help you understand the opportunities available to investors right now. CES2 1619 | Sec. 910327 | Feb 14

Certification in Digital Marketing Series – Online
Create digital content that sells with a Certificate in Digital Marketing

Financial Markets & Securities: An Introduction
Are you confused by the complex world of investing? Do you want to gain confidence with basic financial practices? Arm yourself with fundamental knowledge of investing in stocks, bonds, mutual funds, and exchange traded funds (ETFs). Learn how to make sound decisions and avoid common mistakes. This class serves as a foundation for all classes in the Financial Planning Series. CES2 1488 | (6.6 CEU) | $69/Senior Cost $55.20
3 weeks | Thurs | Feb 15 | 6:30-8:30 pm | Sec. 910404 | LA400 | W. Connell

Mutual Fund Investing
Do you know how mutual funds work? Increase your knowledge of this very popular investment choice way beyond the basics to include how mutual funds and exchange-traded funds (ETF) are used to manage risk, reach acceptable returns, and how to structure and monitor a diversified portfolio. If you manage investments for someone else, this class is a must. Prerequisite: CES2 1488 Financial Markets & Securities: An Introduction or equivalent knowledge. CES2 1490 | (6.6 CEU) | $69/Senior Cost $55.20
3 weeks | Thurs | Mar 14 | 6:30-8:30 pm | Sec. 910403 | LA400 | W. Connell

Structuring a Stock Portfolio
Stocks can be volatile, but they also have the potential to bring meaningful returns to your portfolio. So how does a serious investor go about selecting a stock? Discover fundamental and technical stock analysis techniques and how to structure and monitor a portfolio of individual stocks. Prerequisite: CES2 1488 Financial Markets & Securities: An Introduction or equivalent knowledge. CES2 1492 | (6.6 CEU) | $69/Senior Cost $55.20
3 weeks | Thurs | Apr 4 | 6:30-8:30 pm | Sec. 910405 | LA400 | A. Atrasz

Digital Marketing Online

Social Media for Business Certificate – Online
Use social networks to develop a two-way communication and marketing strategy for your organization. From Facebook to Twitter, blogging, YouTube, LinkedIn, and more, discover how to communicate with and serve your customers. Certificate includes Introduction to Social Media CES2 1740, Integrating Social Media in Your Organization CES2 1741, and Marketing Using Social Media CES2 1742. CES2 1739 | (4.8 CEU) | $495
12 weeks | Feb 5-Apr 26 | Sec. 917519 | UGotClass

Certificate in Digital Marketing Series – Online
Are you ready to launch or improve your eMarketing? Learn to improve email promotion, analyze site traffic, employ search engine optimization, and initiate online advertising. eMarketing is relevant for any business or industry today. Get the skills needed for your successful eMarketing campaign. Certificate includes Boosting Your Website Traffic CES2 1626, Improving Email Promotions CES2 1627, and Online Advertising CES2 1628. CES2 1625 | (4.8 CEU) | $495
12 weeks | Feb 5-Apr 26 | Sec. 917546 | UGotClass
NEW Diversity, Equity & Inclusion in the Workplace Certificate - Online
To improve diversity, achieve equity, and foster inclusion, one must be intentional, consistent, and courageous. Improve your cultural competence as you gain a better understanding of DEI and how it impacts daily interactions, communication, and overall workplace success. Certificate includes What is DEI CES2 0157, Inclusive Communication CES2 0158, and DEI and Organizational Success CES2 0159.

CES2 0156 | (4.8 CEU) | $495
12 weeks | Feb 5-Apr 26 | Sec. 917508 | UGotClass

NEW What is DEI - Online
Understanding diversity, equity, and inclusion is critical to the professional success of any individual or team. Explore diversity, equity, inclusion, and justice. Discuss how they show up in the workplace and impact our interactions with others. Describe various challenges related to diversity, equity, and inclusion.

CES2 0157 | (1.6 CEU) | $195
4 weeks | Feb 5-Mar 1 | Sec. 917510 | UGotClass

NEW Inclusive Communication - Online
Good workplace communication encourages a cohesive, collaborative environment, promotes efficiency, and ensures the right information gets to the right person at the right time. Explore how communication differs across cultures. Understand how it can impact relationships with others in both positive and negative ways.

CES2 0158 | (1.6 CEU) | $195
4 weeks | Mar 4-Mar 29 | Sec. 917511 | UGotClass

NEW DEI & Organizational Success - Online
Diverse organizations are found to be more creative, more productive, have higher levels of employee engagement, and experience lower rates of attrition. Diversity is also shown to return higher profits. Discover why diversity, equity, and inclusion are important to organizational success. Appreciate and work effectively with diverse groups, confront unconscious biases that hinder workplace inclusion, and identify essential factors that contribute to an inclusive workplace environment.

CES2 0159 | (1.6 CEU) | $195
4 weeks | Apr 1-Apr 26 | Sec. 917514 | UGotClass

Mastering Public Speaking - Online
Discover how to talk confidently and persuasively to both large audiences and small groups.

CES2 0094 | Sec. 917513 | Feb 14

Leadership Development Certificate - Online
Find out what it takes to become an effective leader. Discover your leadership style, discuss task completion, build relationships, and handle changes in the workplace. Learn the secrets and strategies effective leaders exhibit to influence others. After completing this certificate you will have a toolbox of skills needed to move your leadership development into high gear. Certificate includes Leadership Principles CES2 0100, Developing Your Professional Career CES2 0101, and Developing Your Leadership Skills CES2 0102.

CES2 0999 | (4.8 CEU) | $395
12 weeks | Feb 5-Apr 26 | Sec. 917505 | UGotClass

Data Science Online
Certificate in Data Analysis Series - Online
Data Analysis is quickly becoming one of the most sought-after skills in the workplace. Companies have vast amounts of data, but it is rare to have someone with the ability to analyze that data to see trends and make predictions. Add a whole new skill set to your portfolio and make a big difference in the success of your organization by acquiring data analysis skills. Certificate includes Introduction to Data Analysis CES2 1636, Intermediate Data Analysis CES2 1637, and Advanced Data Analysis CES2 1638.

CES2 1635 | (4.8 CEU) | $495
12 weeks | Feb 5-Apr 26 | Sec. 917542 | UGotClass

Microsoft Power Business Intelligence Certificate - Online
Gain insights into your data using business intelligence software. Power Business Intelligence (BI) is a widely used business analytics service and report creation tool offered free by Microsoft. Create interactive reports, charts, maps, and other visuals to see your data in real time. This certificate will enhance your skills in data analysis, giving you greater insight into your organization’s performance allowing you to make more informed decisions. Certificate includes Introduction to Microsoft Power Business Intelligence CES2 1727, Intermediate Microsoft Power Business Intelligence CES2 1728, and Advanced Microsoft Power Business Intelligence CES2 1729.

CES2 1726 | (4.8 CEU) | $495
12 weeks | Feb 5-Apr 26 | Sec. 917567 | UGotClass

Career Training Online
Become a Veterinary Assistant - Online
CES 8426 | Sec. 917506 | Jan 17

Become a Veterinary Assistant 2: Canine Reproduction - Online
CES 8490 | Sec. 917512 | Mar 13

Computer Skills for the Workplace - Online
CES2 6250 | Sec. 910005 | Feb 14

Online Career Training Programs
These open-entry classes provide skills for high-wage, high-demand careers. With help from Michigan Reconnect funds, you could be eligible to receive tuition assistance for these classes and many others! For information visit michigan.gov/reconnect.

Digital Marketing Strategist
Discover best practices for using today’s most effective marketing tools like paid advertising, email, and SEO, to drive traffic and increase conversions. Leverage your talent to plan and implement successful digital marketing campaigns.

Human Resources Manager
Whether you’re looking to enter the field of human resources, start your own business, or even pursue an MBA, the Human Resources Manager series will provide you with essential knowledge you need to manage and lead others effectively. Master the skills you need to take the PHR (Professional in Human Resources) certification exam.

See more at careertraining.schoolcraft.edu
Foundations of Artificial Intelligence
Gain a broad understanding of the basic requirements, applications, and careers associated with Artificial Intelligence (AI). Explore the history of AI and the role that relational databases, statistics, and Python play in AI development. AI programming language, basics of relational databases and algorithms, and tools used with digital visualization will be taught as fundamental requirements for those seeking to increase their skills. One hour per week will be spent in virtual, instructor-led training and eight hours per week will be assigned to online readings and exercises. Basic math knowledge and familiarity with Microsoft Office is required.
CES2 6463 | (4.5 CEU) | $499
5 weeks | Sec. 910008 | Thurs | Mar 14 | 7-8 pm | VIRTUAL | Skill-Up Online, Inc.

Computers & Technology Online

Introduction to Excel - Online
Discover dozens of shortcuts and tricks for setting up worksheets quickly and efficiently.
CES 6958 | Sec. 910009 | Jan 17 | Sec. 910010 | Mar 13

Intermediate Microsoft Excel - Online
CES2 6331 | Sec. 910012 | Feb 14

Microsoft Excel Pivot Tables - Online
Learn to use Excel PivotTable features, including settings, layouts, calculated fields, multi-level subtotals, Pivot Charts, timeline and Slicers.
CES 6336 | Sec. 910089 | Jan 17 | Sec. 910091 | Mar 13

Programming Online

Introduction to Programming - Online
CES2 6198 | Sec. 910017 | Feb 14

Introduction to Java Programming - Online
CES 6762 | Sec. 910024 | Jan 17 | Sec. 910052 | Feb 14

Intermediate Java Programming - Online
CES2 6230 | Sec. 910027 | Mar 13

Introduction to Python 3 Programming - Online
CES 6237 | Sec. 910045 | Jan 17 | Sec. 910087 | Mar 13

Introduction to C# Programming - Online
CES2 6328 | Sec. 910050 | Feb 14

Introduction to SQL - Online
CES 6240 | Sec. 910028 | Jan 17 | Sec. 910053 | Mar 13

Intermediate SQL - Online
CES 6251 | Sec. 910067 | Feb 14

Creating Mobile Apps with HTML5 - Online
CES2 6229 | Sec. 910029 | Mar 13

Introduction to C++ Programming - Online
CES 6121 | Sec. 910041 | Jan 17

Graphic Design Online

Certificate in Graphic Design Software Essentials - Online
CES2 6370 | (4.8 CEU) | $545
12 weeks | Feb 5–Apr 26 | Sec. 910042 | UGotClass

Web Design Online

Creating WordPress Websites - Online
CES2 6315 | Sec. 910004 | Mar 13

Creating Web Pages - Online
CES 6720 | Sec. 910018 | Jan 17

Web Design Certificate - Online
Discover the basics of web design using HTML and CSS as you plan and design effective web pages and applications. Learn about responsive design process, advanced layout and design features, and explore industry standard technologies and frameworks. Finish class with a functioning web application hosted on a web server that is both accessible and Search Engine Optimized. Certificate includes Introduction to Web Design CES2 6477, Intermediate Web Design CES2 6478, and Advanced Web Design CES2 6479.
CES2 6476 | (4.8 CEU) | $595
12 weeks | Feb 5-Apr 26 | Sec. 910020 | UGotClass

More Classes Online!
View full list of online classes at schoolcraft.edu/ppl/online
ESL Placement Test and Registration:
Testing: To get the best class placement to match your abilities, we strongly recommend testing. In-person placement testing is free and available by appointment. For more information on taking the ESL placement test visit schoolcraft.edu/testingcenter.
Registration: Once you know what course you want, follow the registration procedures detailed on Page 29 of this printed schedule.

For full class descriptions and requirements, visit schoolcraft.edu/ppl and select English as a Second Language.

ESL Reading & Vocabulary
Focus on reading and vocabulary to build basic comprehension, efficiency, and fluency in the English language.

ESL 1 - Reading & Vocabulary
Wednesday start date. 
CES2 0160 | (5.4 CEU) | $199
14 weeks | Mon & Wed | Jan 17 | 9-11:10 am | Sec. 916939 | MC025 | L. Bazzi

ESL 2 - Reading & Vocabulary
CES2 0170 | (5.4 CEU) | $199
14 weeks | Tues & Thu | Jan 16 | 9-11:10 am | Sec. 916943 | MC020 | L. Quan

ESL Listening & Speaking
Build listening and speaking skills in personal and social contexts.

Level 1 – Listening & Speaking
Wednesday start date. 
CES2 0164 | (5.4 CEU) | $199
14 weeks | Mon & Wed | Jan 17 | 2-4:05 pm | Sec. 916941 | MC020 | E. Bowman

Level 2 – Listening & Speaking
CES2 0174 | (5.4 CEU) | $199
14 weeks | Tues & Thu | Jan 16 | 2-4:10 pm | Sec. 916944 | MC020 | L. Quan

ESL Grammar & Writing
Focus on basic concepts of spoken and written English.

ESL 1 – Grammar & Writing
Wednesday start date. 
CES2 0167 | (5.4 CEU) | $199
14 weeks | Mon & Wed | Jan 17 | 11:15 am-1:20 pm | Sec. 916942 | MC020 | E. Bowman

ESL 2 – Grammar & Writing
CES2 0177 | (5.4 CEU) | $199
14 weeks | Tues & Thu | Jan 16 | 11:15 am-1:25 pm | Sec. 916940 | MC025 | C. Fichtenberg

ESL Multiple Skills
Explore listening, reading, speaking and writing skills.

ESL 3 – Multiple Skills
CES 7261 | (7.2 CEU) | $345/Senior Cost $276
12 weeks | Tues & Thu | Jan 23 | 9:15 am-12:15 pm | Sec. 916936 | JC102 | J. Won

ESL 4 – Multiple Skills
CES 7262 | (7.2 CEU) | $345/Senior Cost $276
12 weeks | Tues & Thu | Jan 23 | 9:15 am-12:15 pm | Sec. 916937 | JC111 | E. Rande

ESL 5 – Multiple Skills
CES 7285 | (7.2 CEU) | $345/Senior Cost $276
12 weeks | Mon & Wed | Jan 22 | 9:15 am-12:15 pm | Sec. 916945 | JC102 | E. Rande

ESL Special Topics
Take additional classes that focus on areas of special interest to students whose first language is not English.

English for Business Purposes
CES2 0178 | (4.0 CEU) | $199
14 weeks | Mon & Wed | Jan 22 | 9-10:10 am | Sec. 916934 | MC020 | E. Bowman

Accent Modification
Join an interactive group to work on critical listening skills and speech modification. Prerequisite: ESL Placement Test score of 91 or higher for both Language Use and Sentence Meaning test areas, or a minimum grade of 2.0 in ESL 3 Multiple Skills, CES 7261.
CES2 0152 | (2.0 CEU) | $199
9 weeks | Thurs | Jan 25 | 1-3:10 pm | Sec. 916935 | JC111 | S. Calderone
## Test Prep Online

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>CEUs</th>
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<th>Provider</th>
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</thead>
<tbody>
<tr>
<td>Prepare for the GED® Math Test - Online</td>
<td>6 weeks</td>
<td>2.4 CEU</td>
<td>$135</td>
<td>ed2go</td>
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<tr>
<td>Prepare for the GED® Test - Online</td>
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<td>SAT/ACT Prep Course - Part 1 – Online</td>
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<td>SAT/ACT Prep Course - Part 2 – Online</td>
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<td>Communication/Writing Online</td>
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## FIREARM & SAFETY TRAINING

### Firearm Training

#### Introduction to Handgun & Pistol Handling
This class uses the firing range.

- **CES 0999** | 1.3 CEU | $75/Senior Cost $60
- **CES 0999** | 1 day | Thurs | Feb 22 | 6-9 pm | Sec. 919928 | FTC110 | Staff
- **CES 0999** | 1 day | Thurs | Mar 7 | 6-9 pm | Sec. 919926 | FTC150 | Staff
- **CES 0999** | 1 day | Thurs | Apr 4 | 6-9 pm | Sec. 919930 | FTC150 | Staff

#### Introduction to Firearms Training Simulator
Class does not use range.

- **CES2 0016** | 1.2 CEU | $65/Senior Cost $52
- **CES2 0016** | 1 day | Wed | Feb 28 | 6-8 pm | Sec. 919934 | FTC140 | Staff
- **CES2 0016** | 1 day | Wed | Mar 13 | 6-8 pm | Sec. 919936 | FTC140 | Staff

#### Cleaning & Storing Your Firearm
Class does not use range.

- **CES2 0015** | 1.2 CEU | $35/Senior Cost $28
- **CES2 0015** | 1 day | Wed | Mar 6 | 6-8 pm | Sec. 919925 | FTC270 | Staff

#### Precision Shooting for Handgun & Pistol
This class uses the firing range.

- **CES2 0050** | 1.3 CEU | $75/Senior Cost $60
- **CES2 0050** | 1 day | Mon | Apr 1 | 6-9 pm | Sec. 919932 | FTC230 | Staff

## SPECIAL INTERESTS

### Concealed Pistol License Training

#### Firearms Training for Concealed Pistol License
This class uses the firing range.

- **CES2 0014** | 1.8 CEU | $149/Senior Cost $119.20
- **CES2 0014** | 1 day | Sun | Feb 18 | 8 am-4:30 pm | Sec. 919933 | FTC110 | Staff
- **CES2 0014** | 1 day | Sun | Mar 24 | 8 am-4:30 pm | Sec. 919937 | FTC110 | Staff
- **CES2 0014** | 1 day | Sun | Apr 21 | 8 am-4:30 pm | Sec. 919938 | FTC120 | Staff

#### Refresher for Carrying Concealed Pistols
This class uses the firing range.

- **CES 0864** | 0.4 CEU | $89/Senior Cost $71.20
- **CES 0864** | 1 day | Thurs | March 14 | 6-10 pm | Sec. 919935 | FTC110 | Staff
The Detroit Metro Motorcycle Safety Consortium offers comprehensive, hands-on education and training in a safe and comfortable environment. We have trained over 91,700 students since the consortium was founded in 1999. Our classes are taught by professional, certified instructors who not only have a passion for riding but riding safety. We strive—first and foremost—to improve the safety of motorcyclists on our roads. Our courses are conducted with earmarked funds, funded by motorcyclists, and administered through a grant from the Michigan Department of State.

Class Offerings & Objectives

Basic RiderCourse (BRC) – Web Enhanced | Beginning Riders
Designed for the novice rider to learn from scratch on our training motorcycles and obtain a license endorsement.

Basic RiderCourse 2 (BRC2) | Experienced Riders
Designed for the experienced rider to refresh skill on their personal motorcycle and obtain a license endorsement.

Advanced RiderCourse (ARC) | Experienced, Endorsed Riders
Designed for the experienced, endorsed rider to enhance skill and improve risk assessment on their personal motorcycle.

Riding Gear & Supply Requirements

- Driver’s license
- DOT-certified helmet
- Long-sleeved jacket or shirt
- Heavy-duty long pants
- Eye protection (goggles or glasses)
- Full-fingered gloves
- Boots that cover the ankle and have a hard sole
- Rain gear
- Cold-weather gear
- Pen or pencil

RiderCoach Preparation Course
Become a certified instructor, join our team, and share your passion with others!

Successful completion of the class results in national certification by the Motorcycle Safety Foundation.

For a list of requirements, an application, or more information, contact the office of Personal & Professional Learning at motorcycle@schoolcraft.edu or 734-462-4448.

Registration kicks off on February 1, 2024. Classes roll on from March through September. Visit our website for details about class offerings and registration: schoolcraft.edu/motorcycle

$50 non-refundable, non-transferable
Registration begins 8:00 a.m., Wednesday, November 15, 2023

REGISTER ONLINE at schoolcraft.edu/ppl and select Register Now

Begins 8 a.m., Wednesday, November 15, 2023

Hours: Monday–Saturday, 2 am–11 pm; Sunday, 2 am–9 pm

Online registration continues until the day before the first class meets.

With online registration you can search and register for classes; add, drop and pay for classes; and print your schedule. A credit card is required to use online registration. Please have your payment information on hand. The following forms of payment are accepted: Discover, Mastercard, Visa, American Express or eCheck.

Your User ID and password.

• Your User ID is the lower-case initial of your first name and your student ID number. Remember to include leading zeros for ID numbers; for example, c0123456 (initial is lower case).
• If you have taken a class with us and do not know your User ID, contact the office at 734-462-4448.

Child Registration

• If you are signing your child up for classes, you must enter your child’s personal information when registering. Please do not use your information in lieu of your child’s.

Senior Adult Tuition

• In order to receive senior adult status, persons sixty (60) years of age or older must verify their age (using a birth certificate, driver’s license, or other legal documents) with the Registration Center prior to the start of the class. No rate adjustments will be made after a class has started. Visit schoolcraft.edu/ppl/register for more information.

MAIL-IN

Schoolcraft College Registration: PPL
18600 Haggerty Rd. Livonia, MI 48152-2696

Processing of mail-in registrations begins at 8 a.m. on the first day of registration; registrations are manually entered in the order they were received. If you are registering for a class that fills quickly, mail-in registration is not recommended.

Your registration form and cash or check payment should be received at least one week before the class start date. Complete the registration form on page 30. A receipt and class confirmation will be mailed to you. If you do not receive your class confirmation within one week, please call 734-462-4448 to verify your enrollment. If you prefer to use a credit card, please call the Answer Center at 734-462-4426.

Most PPL classes will not meet on the following days:

Martin Luther King Jr. Day - Monday, January 15, 2024
Mid-Term Break - Monday, March 4 - Sunday, March 10
Easter Sunday - March 31.

Exceptions are noted in the online class listing.

For additional registration information please visit: schoolcraft.edu/ppl and select How to Register. For a list of FAQ’s on policies, procedures and student accommodations please visit schoolcraft.edu/ppl/faq/.

The Personal & Professional Learning (PPL) office is open Monday–Friday from 8 am until 5 pm. For assistance after hours, the Answer Center is available to help students with the following:

• Online Registration including password resets
• On-Campus Wireless Access
• General Campus Information

Mon – Thurs: 8 a.m. – 7 p.m.
Friday: 8 a.m. – 6 p.m.
Saturday: 9 a.m. – 2 p.m.
Sunday: CLOSED
REGISTRATION FORM

Registration/Admission Form

Please use one registration form per student. Duplicate this form as needed. This form will be used to update your contact information. For name change requests, contact the Registration Office/Answer Center at 734-462-4426.

For best results, please fill out using a ballpoint pen.

1. Are you Hispanic? □ Yes □ No
2. Please select all that apply:
   □ American Indian or Alaska Native
   □ Asian □ Black or African American
   □ Native Hawaiian or Other Pacific Islander □ White
   □ Male □ Female □ Non-binary

Company-paid tuition:

Please send a copy of your purchase order when you register.

Co. Name __________________________________________
Co. Address _________________________________________
Billing Contact Person _______________________________
PO# _______________________________________________

Mail to:
Schoolcraft College
PPL Registration
18600 Haggerty Road
Livonia, MI 48152-2696

Enclosed is my Check/Money Order payable to Schoolcraft College.
(If your check is returned because of insufficient funds, we may redeposit it electronically.)

If paying by credit card, register online at schoolcraft.edu/ocelotaccess or call the Answer Center Monday–Friday, 8 a.m.–5 p.m. at 734-462-4426 to register and pay by phone.

If registering for a Physical Fitness class, review waiver online at schoolcraft.edu/ppl.
Your registration signifies agreement to the waiver terms.

TOTAL: $________________

For office use only:

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For best results, please fill out using a ballpoint pen.

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KIDS on campus
SCHOOLCRAFT COLLEGE

SUMMER 2024
JULY THROUGH AUGUST
REGISTRATION BEGINS THURSDAY, FEBRUARY 8 AT 8 AM

KOC OPEN HOUSE
APRIL 17, 2024
6:00 – 7:30 P.M.
Schoolcraft College
Meet Instructors • See class demonstrations
Learn how to register...and more!

CLASSES FOR PRESCHOOL THROUGH HIGH SCHOOL
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Summer camp schedules mailed to homes late January 2024
Join our KOC mailing list by contacting ppl@schoolcraft.edu or calling 734-462-4448
The Spring/Summer PPL Schedule will be mailed early March; class listings online late February.

schoolcraft.edu/ppl

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Check out these new and enhanced campus locations:

- American Harvest Restaurant
  Breakfast, lunch, and dinner reservations
- Main Street Café
  Gourmet café & patisserie
- The Craft Grille
  Upscale pub style menu featuring Schoolcraft award-winning craft beer
- Collaborative Learning Studio
  Attend PPL culinary demonstration & beverage classes