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A NATIONAL PACEMAKER AWARD NEWSPAPER

ANN ARBOR, MICHIGAN

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'WHEN YOU'RE HUNGRY YOU LEARN TO SHARE'



Maria "Paula" Salazar-Valiente, a WCC student graduating this spring, will speak at Spring commencement. "I've never been offered this many resources, ever, in my life," she said speaking about her time at WCC.

GRAD SPEAKER WINS \$120,000 SCHOLARSHIP, SHARES STORY OF HARDSHIP

By Suni Jo Roberts

Deputy Editor

During her time at WCC, Maria "Paula" Salazar-Valiente immersed herself in every opportunity she could. As a student ambassador she taught students about WCC resources. She was involved in the leadership of five student clubs as well as being an active member in her church.

Her many accomplishments while at WCC, include being awarded the Jack Kent Cooke Foundation Scholarship for community college transfer students in the amount of \$120,000. But those who know Salazar-Valiente say she doesn't want to focus on

those and instead focuses on serving others.

"She's very passionate about helping others and she has really inspired me in terms of reaching out to others and just being there for them; whether it's to support them emotionally or trying to help, like reach out with ways to get resources on campus," said Danielle Howard, a WCC student and friend of Salazar-Valiente.

Before enrolling at WCC, Salazar-Valiente grew up in Peru, El Salvador and Belize. She considers Belize her home. She grew up in a blended family that, for a short period of time, relied on each other during their parents' health problems.

"I remember those were, like, really hard times, just because my family had never had income struggles until that point," said Salazar-Valiente. She said she dropped out of high school to take care of her family while also running her parents' restaurant business with her brother. "I remember giving up my meals for my younger siblings and deciding who needs to eat and what needs to get done."

Salazar-Valiente took on a lot of responsibilities as the oldest girl in her family, including cooking and cleaning. Even with the extra work, she recounts that time as one in which her whole family got through together, not just her pulling herself out of a hard time. "Because of all the struggles we went through, I feel like we built up such great ways to work together," she said.

This time had mental and

emotional effects on Salazar-Valiente, she acknowledges, but also had affects on her capacity for empathy and problem-solving. "I remember ... locking myself in a closet and just crying out

"I remember ... locking myself in a closet and just crying out and feeling the love of God," said Salazar-Valiente. "Through this whole time, it was a huge struggle. Everything turned out for good."

Her faith, then, as now, remains central to her strength and perseverance through difficulties.

How did it help her get through this particular time?

"I think that my faith—just knowing that that was a process for God preparing me for something greater that I did not understand at that point," said Salazar-Valiente. "Now I look back at it—a lot of the gifts and skills I tend to perform are not because of how I was born or how I was shaped by society, but because of those struggles. You know—when you are hungry, you learn to share, you learn to perse-

"I prayed about it and things became very clear."

At WCC, Salazar-Valiente studies liberal arts and plans to transfer and study international law in order to affect change in her home country. She has been accepted to the University of Michigan and is waiting to hear back from other schools.

Salazar-Valiente doesn't have a job title in mind as a final goal, instead focusing on having power and influence in order to serve people. She views crime and the

WCC'S COMMENCEMENT

SALAZAR-VALIENTE WILL SPEAK AT WCC'S COMMENCEMENT.
THE CEREMONY WILL TAKE PLACE AT EASTERN MICHIGAN
UNIVERSITY CONVOCATION CENTER ON HEWITT ROAD BETWEEN
HURON RIVER DRIVE AND WASHTENAW AVENUE. GRADUATES
NEED TO ARRIVE BY 8:15 A.M. AND MAY INVITE AS MANY GUESTS
AS THEY WISH.

DATE: SATURDAY, MAY 19 | TIME: 9:20 A.M.

vere, to be emotionally stable, to be a parent or a leader in crisis."

Salazar-Valiente returned to school after her parents recovered. She spoke with her teachers who agreed to let her back to graduate from high school in Belize.

Her faith led her through the next couple years of her life.

After graduating from high school, she took three years off from school to run a nonprofit organization she started focusing on feeding children and teaching adults skills like fishing, gardening and building chicken coops. A church in Dexter partnered with Salazar-Valiente's nonprofit in Belize, which brought along with it the opportunity to go to WCC.

"Coming to school, to be honest, felt very selfish. Just to know that a lot of people I serve and my friends and, even my siblings struggle, with opportunities like that," said Salazar-Valiente. lack of stable government and law enforcement response as central issues in the "northern triangle" (an area made up of Honduras, Guatemala and El Salvador). She hopes to address those problems in her future career. She said in Belize crime is so rampant it pushes children indoors.

"You don't play outside, that's not a thing," said Salazar-Valiente.

No matter what her future title, she has already accomplished much while at WCC and continues to live her life dedicated to service.

"There are dozens and dozens of students I work with on a monthly and yearly basis and Paula is one of those ones that just plain and simple rises to the absolute top," said Devin Streur, WCC's international student adviser who advised Salazar-Valiente as a student. "She is just one of those people who truly deserves a scholarship like that."

the valley of entrepreneurship at wcc

BY CHARLOTTE YOUNG BOWENS Staff Writer

Pitch@WCC presented by the Entrepreneur Center will feature area entrepreneurs in three different categories, Start, Build and Grow. These are areas of business development and will ensure that participants compete against other companies at a similar stage.

Much like the television show Shark Tank, the selected small business owners or startup entrepreneurs will attempt to persuade a public audience with their company pitch. A panel of judges consisting of a mix of local business professionals and WCC faculty will select the winners.

A first place winner is selected for each category and is awarded \$1,000 and the corresponding runner up will take home \$500. After all the pitches have been heard, judges will deliberate and a vote is taken to determine the audience favorite who will receive a small monetary award.

Becoming a pitch participant is no small feat, in preparation for the event, participants are required to attend workshops held between February and April. These sessions help entrepreneurs solidify their business concept, develop their business brand and pitch training is provided.

"Many new entrepreneurs have great ideas that will take the world by storm. But 99 percent of them do not get the proper business funding in the long run," wrote Digital Marketing Manager Sarath Cp in The Startup.

Pitch@WCC is important to the community because it's only one of a few opportunities for local entrepreneurs seeking investment funds. Business Daily News reported that a mere 20 percent of money received by entrepreneurs comes from family, banks or investors. While 80 percent of startups are forced to use their own funds to get their ventures started.

The range of entrepreneurial ideas vary from year to year. Among the lineup this year is Mary Lou Stropoli, creator of NicheBoardz.

Stropoli recognized that one of the biggest challenges facing artist is fear of the 'blank canvas.' NicheBoardz removes the anxiety of knowing where to start and allows artist to get right down to making art.

"Since I'm an artist, I have an independent spirit and have always sought to be my own boss." shared Mary Lou Stropoli, pitch participant. As a 'build' participant, winning the event would allow her to further develop her product line with the ability to launch more raw materials for NicheBoardz.

Founders Kiara Patterson and Tiffany Avery have come up with a concept where people can destroy room with a twist. There startup is called CatasRelief, LLC. and is a safe and welcoming environment designed to release of energy, artistic expression and stress relief.

"After destroying various items, we allow the individual

to repurpose fragmented pieces into a work of art in the available studio area." said Patterson and Avery, who are seeking initial start up capital to pay for marketing, more research and to help develop the company website.

"Seeing people break into tears when they see how far they've come in just a few short months of training, and feeling the newfound confidence in themselves that they can indeed see the possibility of becoming a business owner," said Kristin Gapke, director of the Entrepreneur Center.

Tears are long dried up for 2016 pitch winner Karen Driggs, one of the many success stories. Her business Sleepy Cricket Vending places vending machines in traditional spaces but with healthier options. Her brand is dedicated to only using machines that meet ADA and energy efficiency requirements and are manufactured in the US.

"Vending is a multimillion dollar industry and I knew there was a need for healthier options," stated Driggs who used her winning to expand her business.

Local entrepreneurs are gearing up to pitch their business idea for Pitch@WCC is hopes of winning some cash. This is the Entrepreneurship Center's third annual event and they expects to host 18 teams (9 Start, 6 Build and 3 Grow) on Tuesday, May 15 at 6 p.m. in the Morris Lawrence Building. The public is welcome.



Kiara Patterson and Tiffany Avery, founders of the startup CatasRelief will serve as an unconventional venue for artistic expression and stress relief.

WCC ENROLLMENT GROWTH CONNECTED TO DISTANCE LEARNING

BY CHARLOTTE YOUNG BOWENS Staff Writer

A minimum of 6 million students are enrolled in at least one distance learning course according to the 2017 Distance Education Enrollment Report. Student preference for online courses has grown at a rapid rate over the last decade and for many people the convenience has allowed them to pursue their educational goals.

Online learning is on the rise, but the National Student Clearinghouse Research Center found the overall college enrollment has declined for the sixth straight year. What's this all about?

There'a a dip in the birth rate, reducing the numbers of 18- to 24-year olds entering college and this is most apparent in the Midwest and Northeast. Michigan is one of the states experiencing the decline because people are having fewer kids and individuals are leaving the state in search of better jobs.

Coinciding with this decline is an increase in people over 24 years old returning to the workforce due to improvements in the economy. That drags down enrollment rates at community colleges and private, for-profit universities with mid-career educational opportunities.

WCC has weathered these changes. In fact, WCC is one of the only colleges in Michigan that continues to show an increase

in enrollment. Kimberly Hurns, vice president of instruction, points to a combination of reasons for that. Distance learning is one of the contributing factors.

"The increase in online offerings has helped WCC not experience a decline in enrollment," she said. "Some of it is net new students, students that specifically came here because we had online courses, but some of the growth is from students who have gone back to work because of the economy... distance learning fits into their working schedule," said Hurns.

"A lot of students who prefer online classes, they like to shop around, they jump around to various colleges," said Hurns. Students want to get their course work completed as quickly as possible and will attend more than one institution.

The competition for students is stiff in Michigan. WCC's 2017 fall student profile confirmed the increase in out-of-district students using distance learning. WCC has been able to compete with other community colleges and with four-year institutions.

It has become more cost effective for families to pay for general education credits at the community college level. Online courses provide students with scheduling flexibility and then they can transfer those credits to a four-year university.

See Online courses, Page A2

Online courses,

Continued from A1

More and more high schoolers are dually enrolled and use the distance learning to supplement their pre-college requisites and graduation requirements. Ypsilanti Community High School, Michigan Islamic Academy, Manchester High School, Dexter High School and Clonlara (home school) have the highest numbers of students dually enrolled at WCC.

"Online courses are great for getting information but horrible for gaining experience in the field," said Anthony Sugent, 25, cyber security major verified on Twitter.

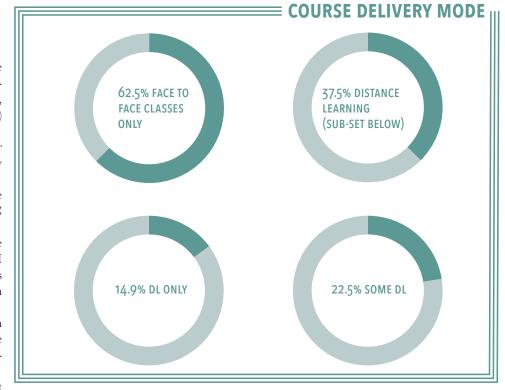
It's true, not all academic subjects are easily transformed into online courses. The fastest growing subject areas for online enrollment at WCC are accounting, business office systems, computer science and nursing.

For students hesitant about online course, Hurns said that self-discipline is important. Of course, that's true for online and for other courses. "I recommend that students try out a course in the spring/summer," Hurns said. "Have a plan of attack and remember the time commitment to an online course is the same as face-to-face."

Online technologies like virtual reality and simulations used within course curriculum will contribute to more offerings. More over, with the rise in tech specific careers, distance learning can train the next generation of workers and fill existing employment gaps.

"We believe online offerings have helped curb the decline in enrollment but it's a combination of things and the more students are successful at WCC, the more we will see continued growth at the college," said Hurns.

WCC STUDENT HEADCOUNT 12,947 TRADITIONAL (INCLUDES MIXED MODE) 4,675 DISTANCE LEARNING 3,096 DISTANCE LEARNING ONLY





BENEFITS TO DISTANCE LEARNING

- Online courses are often more affordable than face-to-face classes
- Students can study in the comfort of their own home
- Opportunities exist to earn a degree, certificate, or diploma
- Persons can continue to work full or part
- time Distance learning can be an effective tool in the age of technology
- Online courses integrates interactive course materials and with classmates
- Distance learning can be done with ease and simplicity
- There is often a greater selection of professors

*sources: Study Magazine, NJVU

DMA GALA

The Digital Media Arts gala is an event that happens once a year. It is run by instructors Ingrid Ankerson and Morgan Barrie. The gala is for the graphic design, photography, film and animation students that are at the end of their program. All students get their work reviewed and all the students are required to make "takeaways" for the attendees to take with them as something memorable from each student. This event allows students to showcase their work to potential employers, friends, family and other students.



Work by Jehan Burki, graphic designer, illustration and custom lettering.







Work by Jehan Burki, graphic designer, illustration and



Work by Laney Simon, graphic designer, illustrator.



Work by Jeffrey Leonard, graphic designer.





For more information: ec.wccnet.edu | 734-249-5880

FEATURED TEACHER



Bonnie Billups, teaches MUS 175: Audio Recording Technology.

This interview has been edited and condensed.

BY CHARLOTTE YOUNG BOWENS Staff Writer

- Q: How did you end up
- teaching at WCC? A: I've been here for 17 years and when the Music department decided they wanted to add some computer based music technology, Mike Naylor, professor of performing arts, he reached out to me because I had a history with using computer technology or what was then called midi sequencing versus what we do now which is actual digital audio. I started teaching a class called computer applications in music, and we started with five computers in the back of the piano room. We taught students, what was then the technology being embraced by the music industry, midi sequencing and not the emerging technology. Now that the department has grown and changed, the use of computers in music and audio production has evolved. The focus back then was on music production, now we focus on audio and sound production for
- Q: How did that love of music happen for you?
- **A:** In 1968, when I was 8-years-old, I went to see James Brown in St. Louis and I knew from that moment on, I wanted to somehow be involved with music. As a kid I first picked up the clarinet but quickly went to the saxophone, another wind instrument. Then I went to bass guitar while in high school which became my main instrument for a while. I've been playing professionally since I was 16-years-old.
- **Q:** What courses do you teach?
- **A:** MUS 175: Audio Recording Technology (Pro Tools Certification). Pro Tools is the audio recording standard for 85 percent of the industry and it's a software that our students can attain certification. To become Pro Tools certified is an added bonus to the audio production and engineering certificate program. Many students come into the course wanting to create their music but soon discover many career opportunities in audio

- production. Music is used in a variety of television programs, videos, film, video games and stage. We also offer DANTE certification for those focused
- **A:** The diversity of students, It's my favorite and also my pain point. I can have a high school student to a retired person returning to college after a long time or persons attending college for the first time. Some of these individuals have limited computer experience and it's a challenge as a instructor to educate these different types of learners. It can be challenging because sometimes young people don't want to learn all the steps, they just want to know what they need to do to make it work. And then some of the older students want to know every little step, so it's a challenge to balance those
- Q: When you're not teaching,
- A: During the day I'm the Executive Director of Peace Neighborhood Center [the center is a

on audio engineering.

- **Q:** What is your favorite thing about this school?
- things.
- what else do you do?
- community based service

families, and individuals who are affected by social and economic challenges. Through a wide range of comprehensive programs designed to promote education, health, well-being and fiscal independence, Peace has serviced more than 16,000 people in Ann Arbor and Washtenaw County since 1971. Peace helps people discover options, enhance skills, and make choices that lead to self-sufficiency and positive community involvement.] But what's exciting is I've recently rebranded my company Double B Music Group, LLC with a focus on music licensing for film and television. I've joined forces with another local musician, Brian Young, we are creating a library of music and working with an agent in an effort to get our music placed with producers needing original compositions. This is an emerging area for musicians with significant growth because of the explosion, the need for quality composition for television, video games, and virtual reality productions.

provider to children,

- **Q**: What have your students taught you?
- **A:** Stay on top of the game in this industry because students have access to all the newest trends and things change so quickly. The most important thing I've learned is, 'don't think you know everything' and understand that you can learn from students as much as they can learn from you, it's a two way street. I regularly learn from my students.
- Q: What do you want the world to know about music?
- A: Music is the language that we all speak, that speaks to everybody and everybody understands. Even if I don't understand your verbal language, I can close my eyes and connect with you through music, it's universal. That's why it's so exciting, this is why I'm involved with music because it's universal.

CHANNELING YOUR PASSION AND LIVING YOUR VALUES: ALTERNATIVES TO STARTING A NONPROFIT ORGANIZATION

Listen and learn to alternatives to nonprofit organizations at the entrepreneurship center on Tuesday, May 22 from 5-7 p.m. This event will help attendees look beyond the nonprofit model to lead a values-driven and community focused-life. The event will also have panelists experienced in nonprofit work including Amanda Edmonds, current Ypsilanti major, and founder of Growing Hope and Bekah Wallace, owner of Cultivate coffee and tap house among others. The event is in room GL202 in the great lakes regional training center on WCC's campus.

2018-19 TUITION FLAT FOR IN-COUNTY STUDENTS, **UP FOR OTHERS**

Students enrolling for 2018-19 will find in-district tuition unchanged from this year.

The current rate of \$95 a credit hour is available to Washtenaw County residents as well as to out-of-county residents who work at in-county businesses.

Out-of-district students will see rates increase 2 percent to \$161 a credit hour. Out-of-state and international students will see rates go up 3 and 4 percent, respectively, to \$220 and \$258 per credit hour.

The same rate adjustment will be applied to distance learning: \$108 a credit hour in-district (no change)

- \$115 out of district (up 2 percent)
- \$119 out of state (up 3 percent)
- \$119 international (up 4 percent)

The changes were approved by wcc's board of trustees.

This past October, 58.5 percent of the students enrolled were indistrict. 37.5 out of district, 2.4 out of state and 1.6 percent international. A total of 12,390 were enrolled, according to WCC's Fall 2017 Semester Profile. Tuition and fees provided 31.6 percent of all the college's revenue, representing the second largest share behind local property taxes.

SECURITY

The follow incidents were reported to Campus Security between April 20-May 4

APRIL 20: RECKLESS DRIVING

Parking Lot 3 | Incident occurred on 4/20/2018 3:55 p.m.

Students were driving fast while another student hung outside of the car's sunroof. Campus safety approached the students and referred the case to WCC's ombudsman as a student conduct issue.

APRIL 26: LARCENY/THEFT

Health and Fitness Center | Incident occurred between 4/26/2018 7:05 p.m. and 4/26/2018 8:15 p.m.

A gentlemen returned to his gym locker to find his things were gone. An investigation was conducted which found the man's belonging in a different locker.

APRIL 26: LEAVING THE SCENE OF A PROPERTY DAMAGE ACCIDENT Lot 4 | Incident occurred on 4/26/2018 8:30 a.m. and 4/26/2018

A man returned to his car to find damage on the passenger side front bumper. After reviewing evidence, the offending car could not be determined.

APRIL 26: THREATS

Gunder Myran Building 3rd Floor | Incident occurred on unknown date/time

A social media post by a former WCC student included a faculty member in a bizarre and lengthy post. An investigation concluded there are no safety concerns to campus or the faculty member. The former student was referred to a resource.

vertising@gmail.com • The deadline is 5 p.m. the tuesday before publication may place "help wanted" ads in The Voice for fre

Career Services

more than just music.

Visit us in ML 104 or call us for an appointment (734) 677-5155 • careers@wccnet.edu • www.wccnet. edu/careerconnection/

Below is a sample of recent employment want ads which have been posted with WCC Career Services. Students are invited to read these ads and to contact Career Services to find out how to apply for the openings.

Intelligent **Transportation Systems** Coordinator

Ann Arbor, MI The Intelligent Transportation Systems (ITS) Coordinator installs, maintains and repairs various cellular communications, wireless communications, computing systems, and electronic systems required for the ITS System to function. This position provides user, diagnostic and maintenance instruction to other staff as required. Salary Range \$42,075 – \$56,100

Reservation Agent

Part Time - Ann Arbor, MI Looking for motivated, friendly individuals with experience in customer service to join our call center team. This is an inbound

call center environment focused on making reservations and providing support for campers visiting our beautiful State parks. -At least one year of customer service experience. Call Center experience is great, but not required. This is a position runs from May 14th, 2018 until September 2nd, 2018. 25-35 hours/ week. 13.50/hour.

Line Cook

Ann Arbor, MI The line cook is responsible for delivering the right food experience to all guests. Prepare food according to our recipes -accurately and under pressure. Arrives on time for all shifts, meetings and classes. Prepares food according to prep list. 35-40 Hours per week, holidays and weekends included. Morning shifts 6am-4pm. \$12-14/hour

Summer Camp Counselors

Ann Arbor, MI Currently looking for enthusiastic, energetic people who enjoy working with school-age children (K-5th grade), for our Summer Camp programs. Must be available to work June 18th - August 24th 25-40 hours/week.

Drafting Intern

Detroit, MI-The Drafting Intern will work collaboratively with our project teams of architects,

designers and engineers to create world class design on a variety of projects. This position will assist in developing computer-aided drafting design solutions. Assist in drafting design and documentation for various projects. Assists with tasks utilizing standard drafting design programs. Participate in continuous drafting design improvement effort. Revise existing drawings and preparing drawings of basic components from explicit verbal or written instructions or detailed sketches. Research design solutions to client questions; analyze and recommend solutions to design problems.

Medical Scribe

Ann Arbor, MI- As a medical scribe, one will gain first-hand experience working side-by-side with board certified physicians. The role of a scribe entails recording patient-physician interactions while a visit is taking place. Scribes will gain knowledge in medication management, pathophysiology, treatment options, and medical decision making, just to name a few areas. No previous experience or medical knowledge is needed, as medical scribes undergo both classroom and clinical training, both of which are paid. 16-40 hours/week.

Carpenter

Farmington Hills, MI- Seek-

ing highly motivated carpenter to work on various projects including residential, commercial, hospitality, and emergency services. Ability to complete various types of carpentry including rough carpentry, trim carpentry, and finish carpentry. Ability to complete carpentry task such as drywall, framing, acoustical ceiling, hanging doors, flooring, setting tile. Ability to work with power tools such as Sawzall, Circular Saw, Impact Drill, Jigsaw, etc. Ability to work independently and in a team. Accurately read and utilize a tape measure for carpenter work Willing to travel for out-of-state projects, 50% or more.

Lighting Designer

Part Time or Internship, Whitmore Lake, MI- Looking for a creative and bright candidate for a fast-paced office. Must be dependable, detail-oriented, and great at multi-tasking. Must be able to learn quickly and work independently with little direction needed. Ability to multi-task and prioritize accordingly. Problem solving capabilities. Proactive – always searching for ways to improve the work output. Attention to detail and accuracy. Skills preferred-AutoCAD2012 or later, 3D Visual Modeling, Photoshop, Microsoft Excel, Microsoft Word. Must be familiar with generating and reading construction docu-



-COLUMN-

THE END OF A CHAPTER AND STARTING ANEW



BY NATALIE JARVIE Graphic Designer

I have been going to Washtenaw Community College since I was 16-years-old and I have been with The Voice since I was 17-years-old. I am now graduating with honors on May 19 at commencement.

My experience at WCC has been filled with ups and downs. My first year here, I was dual enrolled due to the fact that I was homeschooled and only 16-yearsold. I started out with only one class because I hadn't gone to an actual school since second grade. My next semester was when I took my first graphic design class (GDT 104) and I fell in love with it.

I continued with the program and kept finding more and more I loved about it. One of which is the amazing teachers in the program, Kristy deCastro being one of them. She has taught me so much about design and software. Ingrid Ankerson taught me ally helped me through my final design class.

I was lucky enough to be a co-president of the graphic design club with one of my classmates, this allowed us to hold a linocut workshop on campus to learn about how to do that and improve our linocut skills.

Last year I was in the Digital Media Arts Gala where I got to showcase all my work from my time at WCC, this experience is one of the best things I will take away from WCC.

After my first year I started at The Washtenaw Voice. The Voice has taught me so much, I have learned about how to work with a team in a sometimes stressful environment (production days). I've learned a lot about design software, more than I ever would have in a classroom alone.

The Voice has given me a lot

of fantastic opportunities: a trip to Washington D.C. for a newspaper conference, learning how to improve newspaper design. We also went to Dallas, Texas for a newspaper conference and learned so much from the amazing Charles Apple! He is a designer who taught us a lot about charts and graphs. He is the deputy design director at Houston Chronicle. Finally it has given me the opportunity of having a space

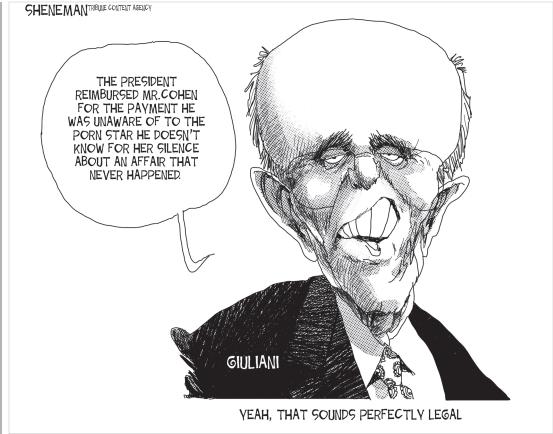
a lot about typography and re- I can go in between classes to do work, make some coffee, and sometimes just to take a breath.

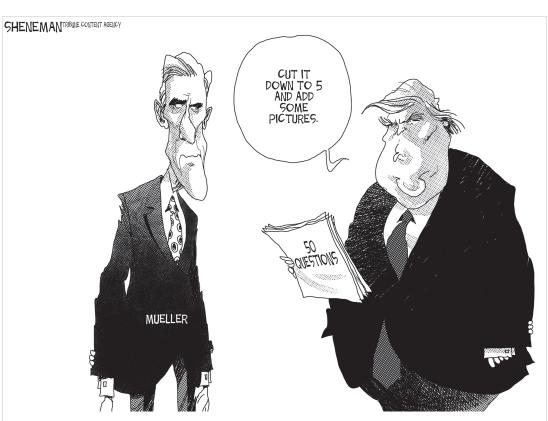
> The Voice has been a wonderful space for me to learn and grow into the person I am today. I've gotten the chance to write about some of my own life experiences and share events I have found within the community.

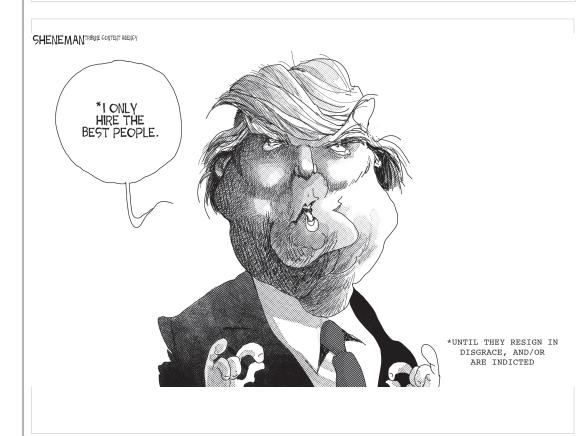
> The team has been there for me through getting married, having my daughter, getting my first full-time job and now graduating.

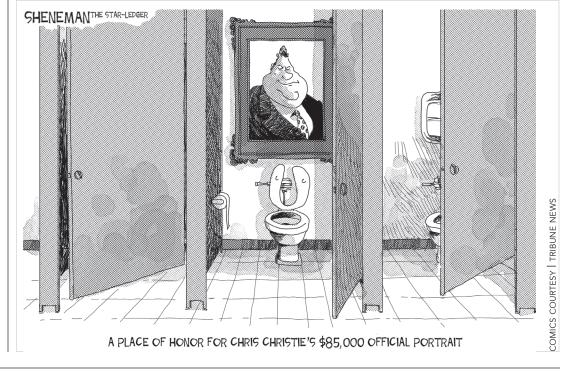
I have made a lot of long-lasting friendships and connections while at The Voice, the team has given me people I can call for anything: photos, illustrations, writing. I also have our amazing adviser Judy McGovern who I can always depend on for a professional reference.

This last semester has been filled with lots of ups and downs like our editor getting a job and a lot of our writers leaving the team for various reasons. In addition to these unexpected obstacles, not all of our team positions were filled at the beginning of the semester. But even with all that, we never missed a paper deadline. This demonstrates how the team always pulls through and finds a way to make it work. It might get stressful but at the end of the day we have a beautiful paper that we can be proud of.











What are you doing this summer?

BY CAMILLE LILLEY Staff Writer



"Catching up on sleep, pretty much sleeping my life away." **Madison Berlinger**



"This summer, I'll be working and taking more classes." Imani Keele, 21 EXERCISE SCIENCE



"I'll be traveling to Alabama to visit my girlfriend's family and pretty much working and going to the beach." **Wyatt Gordon**



"Hustling early every morning." Adonis Marley, 23 BUSINESS

WASHTENAW VOICE

INDUSTRIAL

OUR TEAM AND ITS ROLE

The Washtenaw Voice is produced every other week by students of Washtenaw Community College. Editorial responsibility lies with the students. The views here are not endorsed or approved by the faculty, administration or Board of Trustees of WCC.

The Voice welcomes letters from readers. Letters should be a maximum of 400 words and include the author's name. A phone number and email address are required so letters can be verified before publication. The Voice welcomes news tips and story ideas.

The Voice is committed to correcting any errors that appear in the newspaper or on its website. To report an error of fact, phone 734-677-5405 or email thewashtenawvoice@

gmail.com.

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WCC BIOLOGIST FINDS DISRUPTION IN FOOD CHAIN

BY CAMILLE LILLEY Staff Writer

Seahorse Key island is located off the southwest coast of Florida in the Gulf of Mexico. It is a 165acre island a part of the Cedar Keys National Wildlife Refuge.

The island is home to 246 bird species, 11 reptiles and amphibians, 93 fish species and many plants.

David Wooten, a professor in WCC's biology department, took a sabbatical in the fall 2018 semester to go study the cottonmouth snake population on Seahorse Key.

The cottonmouth popula-

PHOTOS COURTESY DAVID WOOTEN

there were 20 to 40 snakes sighted in a few hours, there were one or two snakes every few days.

Wooten studied the snakes turned to cannibalism and started to investigate further into this phenomena

Over the course of three days, all the birds on Seahorse Key deserted their nests, eggs, and general habitats that have been home to them for many years.

The phenomena that resulted in the birds leaving the island to this day is unknown.

Wooten spent three weeks studying and observing the island. Looking for clues as to what may have occurred to force these

Wooten took leaf litter surveys and studied species richness and abundance.

A leaf litter survey is a transect line across the island, every 10 meters Wooten would study insect life, droppings, etc, to see if there were any abnormalities.

After concluding there were no abnormalities on the island, Wooten studied further. He created a food web based on his previous knowledge and observations on the island.

"...the problem with drawing a food web, you really can't include everything... It was a matter of going through the literature ahead of time, recognizing those

fish.... But, when I branched out

I had some discoveries I didn't expect. Things I did not expect to include were the sea grass beds at the level I did, I did not expect

to include

David Wooten, WCC biology instructor, holds a cottonmouth snake on Seahorse Key island. different

significant ahead of time, like the salt marshes. Some things I the birds, the snakes, the rats, the thought I was going to discover were not, like the Periwinkle

> Marsh snail. Those populations were very low. There was this decision making to be had, if you will, between the species richness, which

is how many

species there the arthropods at the level I did were, versus, species abundance, on the island..." said Wooten.

Each illustration on the web is drawn by Wooten himself, due to animals inability to capture photos and copyright reasons.

As this web was created, Wooten made a connection that never before has happened in

Since the rats, snakes and birds on the island mainly survive off of each other, there was a triangle in the food web.

This web is the first food web ever to be illustrated for the island. It is a web based on who eats who.

Since the birds had flown the nests, the cottonmouth snakes had no food, as well as the rats. These species started to result to drastic measures.

The snakes turned to cannibalism as a result of lack of shorebird babies.

There was not conclusion made as to why the birds left. Hypothesis have been made but there is no official reason as to

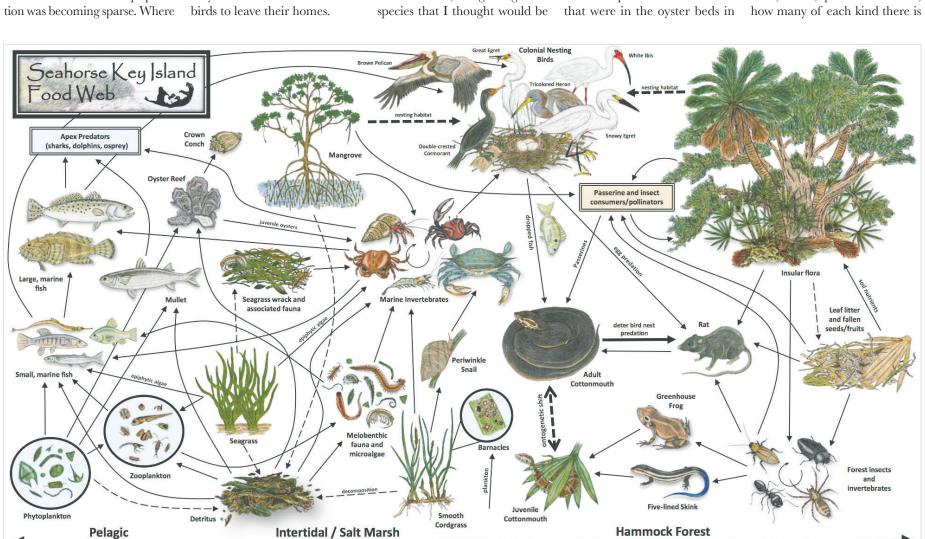
Wooten's food web is to be published in "Islands and Snakes" for Oxford Press.

Since the web was able to be made into a species interaction network, people are now able to study the quantitative aspect of Seahorse Key, the Nature Coast Biology System has asked him to come talk about his work.

Wooten worked closely with the University of Florida during this time and continues the relationship to further study the

David went to Seahorse Key Island to work on his doctorate, since he has returned, he is no longer working on his doctorate.

Instead he is working to educate his students further about this island and enjoys the excitement students get learning about his field work.



WCC Student Life Available on iPhone and Android



Campus Connect provides opportunities for students and staff to get involved:

Join a club or sport

concept and illustration by David A. Wooten, Washtenaw Community Colleg

- Keep up with student activities - both on and off campus
- Easily communicate with club members and meet new friends
- Organize and manage student life from your mobile device

To log on, use your WCC NetID and Password.

Download app at: http://www.orgsync.com/features/mobile

ALSO AVAILABLE FOR PC AND MAC DESKTOPS.

SIGN-IN TODAY: Visit SC 112 or http://campusconnect.wccnet.edu

YEAR IN PHOTOS



In December performers put a new twist on the classic Christmas story by E.T.A. Hoffman. WCC's "Neo Nutcracker" incorporated all styles of dance including hip hop, tap, swing and ballet. The show took place in the Towsley Auditorium at WCC, and included local studio dancers and WCC alumni.



WCC instructor Julie Pomerville-Steiner and her husband, Gail Steiner have made Halloween donuts for 18 years. An October feature story recounted the tradition.



A September photography exhibition, In Transit, comprised work by former and current WCC students. The exhibit made one of its four stops at the Ann Arbor Art Center. "Flower of Life" by Misty Lyn Bergeron, won best composite award.



Several thousand people gathered in Ann Arbor on Jan. 20, the anniversary of the Women's Marches to speak for civil rights, equal rights, human rights, "Power to the Polls", and more.



A crowd in Ann Arbor gathered to show support for the victims and counter-protesters after a deadly clash occurred in Charlottesville, VA on Aug. 12.



Therapaws, a canine-assisted therapy program, visited the Bailey Library to spend time with WCC students, faculty and staff and provide companionship while volunteers made fleece blankets for the Humane Society

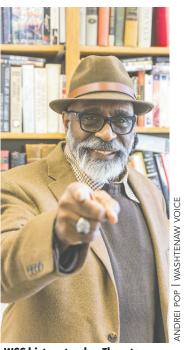


Dress for Success worked with Career Services to put on a Hire Attire Fashion Show, on Sept. 27. Students modeled outfits supplied by Dress for Success, to show attendees how to-and NOT to-dress for interviews and

employment.



Damon Flowers, vice president of facilities (center) poses with the board of trustee members before his retirement earlier this year.



WCC history teacher Thornton
Perkins was among the instructors
profiled for the Voice.

EXTRA-



AQUARIUMS, FARMS AND ZOOS

DOMINO'S PETTING FARM

The farmland at the Petting

Farm and on-site structures,

such as the Zeeb Barn and

Griffith Station, give our visi-

tors the opportunity to learn

about what an authentic farm

looks like inside and out while

enjoying interactions with all

the animals that reside here.

The Petting Farm at Domino's

Farms is a unique and memo-

rable destination that we take

CHILDREN UNDER 23 MONTHS Free

great pride and joy in.

GENERAL ADMISSION \$6

SENIORS 60+ \$5.50

www.pettingfarm.com

BINDER PARK ZOO

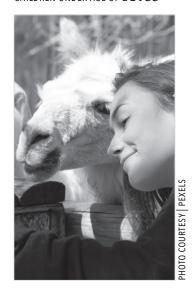
binderparkzoo.org

Zoo home.

Come explore with us! Binder Park Zoo offers fun and engaging programs designed to encourage guests of all ages to discover the wonders of nature here and around the world. A variety of hands-on experiences allow families and groups to get up close and personal with

animals that call Binder Park

ADULTS \$14.25 SENIORS 65+ \$13.25 CHILDREN AGES 2-10 \$12.25 CHILDREN UNDER AGE OF 2 Free



SEA LIFE AT GREAT LAKES CROSSING

www.visitsealife.com/michigan

Take a stroll under the sea and watch as thousands of tropical fish, sharks, and sea turtles glide majestically overhead.

ADMISSIONS START AT: \$14



DETROIT ZOO

detroitzoo.org

The Detroit Zoo is home to animals from A to Z, including anteaters and zebras and hundreds of other species in between. More than 2,000 animals representing 230 species of amphibians, mammals, birds and reptiles live in the Zoo's 125-acres of true-to-life habitats that bring visitors face-toface with these exotic creatures.

ADULTS \$18 SENIORS 62+ \$15 CHILDREN UNDER 18 \$15 **ACTIVE MILITARY ID \$15** PARKING \$8

POTTER PARK ZOO

potterparkzoo.org

With over 500 animal residents there is always something new and exciting to see. From special events to programs for children and adults, the Zoo offers family fun and enrichment year round.

ADULT \$12 SENIORS 60+ \$11 CHILDREN 3-12 \$4 CHILDREN UNDER 3 Free

TOLEDO ZOO

www.toledozoo.org

Everyone loves to visit the Toledo Zoo & Aquarium to see their favorite Zoo animals, but the experience can be even more wonderful with our Behind-the-Scenes Tours! Zoo staff will guide you through keeper areas where you can learn even more fascinating details about your favorite animals.

ADULTS \$19 SENIORS 60+ \$16 CHILDREN 2-11 \$16 CHILDREN UNDER 2 Free

YPSILANTI PROUD

MAY 19

Register at a2ychamber.org/ foundation/ypsilantiproud

Ypsilanti Proud is a local event focusing on improving the city through volunteer work. Participants spend the morning cleaning, planting flowers and more—bring garden tools if you can. The purpose of Ypsilanti Proud is "to come together and take pride in beautifying our community," according to Barbara Davenport, event representative.

LOCATED AT PARKRIDGE PARK OR A SITE NEAR YOU | Free



MICHIGAN CHALLENGE BALLOON FEST

JUNE 22-24

michigan challenge.com

More than 50 spectacular balloons will fill the Southeast Michigan skies with color and spectacle. Although the Michigan Challenge is a ballooning competition there are more than just balloons. It's a weekend filled with excitement, entertainment and fun.

PARKING \$12 DAILY | \$20 WEEKEND INCLUDES ADMISSION FOR EVERYONE IN

HOWELL HIGH SCHOOL, HOWELL

ELVISFEST

JULY 6-JULY 7

mielvisfest.org

Ypsilanti's Riverside Park hosts the king, and in fact, many kings. Now in its 19th year, the outdoor concert and festival celebrates the life and music of Elvis Presley, and includes a variety of family-fun activities.

FESTIVALS

This year's event features professional Elvis tribute artists, as well as tributes to performers such as the Blues Brothers, James Brown, Tom Jones and other singers. There's also a classic car show, free kids activities, food and merchandise vendors.

FRIDAY \$20 KIDS 12 AND UNDER **Free**; TWO-DAY



YPSIFEST

AUGUST 24-26

ypsifest.com

Ypsifest, formerly known as Ypsilanti Heritage Festival, celebrates its 40th anniversary this summer. Activities have been expanded to include more arts and crafts vendors, food venues, and entertainment, featuring Ring of Steel Action Theatre & Stunt Troupe as well as Your Generation in concert. In keeping with tradition, the event concludes with a Rubber Ducky Race. According to organizer, Les Heddle, "It's old, it's new, it's fun, it's free, and it needs your help."

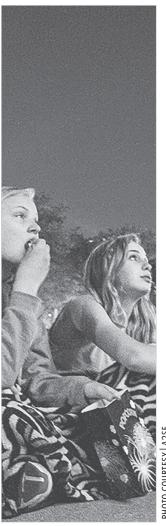
RIVERSIDE PARK, YPSILANTI Free

TOP OF THE PARK

JUNE 8-JULY 1

a2sf.org

School's out, the weather's warm and there are a few sure wavs to stretch your entertainment budget: one of them is the Ann Arbor Summer Festival's Top of the Park. Held on East Washington Street in front of the University of Michigan's Rackham Auditorium, Top of the Park offers admission-free concerts and movies under the stars. Music starts at 5 p.m. Nightly line-ups typically feature four bands. Movies start at 10 p.m. Events are Tuesday through Sunday.









IWitnessBullying.org

WEEKEND PARKS TRIPS

MACKINAC ISLAND www.mackinacisland.org

The jewel of the Great Lakes. Enjoy beautiful vistas, shopping, and carriage rides during the day, and watch the city transform at night with its happening music and bar scene. Mackinac Island has something for everyone."

See Website for Ferry Costs and Events



SLEEPING BEAR DUNES

www.sleepingbeardunes.com

The hills, dunes, valleys, shoreline, small lakes, and streams which you'll see throughout the area were formed by the powerful earth-moving forces of ice, wind, and water over time. As the glaciers melted, many of their carvings were filled with melted water and the setting we know today began to emerge.

Free to get into the park. Some areas may have paid parking. See website for more details.



TAHQUAMENON FALLS

www.michigandnr.com/ parksandtrails

The centerpiece of Tahquamenon Falls State Park's 50,000 acres is the Tahquamenon River with its waterfalls. The Upper Falls, one of the largest waterfalls east of the Mississippi, has a drop of nearly 50 feet, more than 200 feet across and a water flow of more than 50,000 gallons per second.

See Website for Camping or Canoe



ADVENTURE PARK www.treerunnerwestbloomfield.com

TreeRunner West Bloomfield Adventure Park is a premier aerial adventure park in East Michigan. With over 130 exciting obstacles and zip lines, three difficulty levels, and seven different courses, there is plenty to explore! Coming in May 2018, they will be opening their Junior Park for kids ages

CHILDREN: 12 AND UP \$48, 10-11 \$43, 7-9 \$38, 5-6 \$1 (MUST BE ACCOP-MAINED BY AN ADULT)

CEDAR POINT

www.cedarpoint.com

In 2018, Cedar Point introduces Steel Vengeance, the tallest, fastest and longest hybrid roller coaster in the world. It is an amazingly intricate wood structure below with smooth steel track above. Steel Vengeance should definitely be on your must-do list!

DAILY ADMISSION TICKETS START AT \$49



COLONIAL MICHILIMACKINAC

www.mackinacparks.com/ parks-and-attractions/ colonial-michilimackinac

Demonstrations and tours by costumed interpreters are scheduled throughout the day. Cooking, crafts and trades are conducted at key locations and vary by season. Located on the shore of the Straits of Mackinac, visitors can enjoy ₹ stunning views of the Mackinac Bridge, the straits, and the

See Website for Packages and Sites



KENSINGTON METROPARK ART FAIR

May 26-28

www.metroparks.com

A Metroparks vehicle entry permit is required to enter any Metropark and is only \$35 annually for regular admission, \$21 annually for seniors or \$10 daily.

SATURDAY AND SUNDAY 10 A.M.-6 P.M. MONDAY 10 A.M.-4 P.M.

Michigan's newest art fair, a boutique based fair along the lake at Kensington Metropark. Almost 100 varied artists from across the country with amazing artwork in every price range. While they are focusing on natural images to fit the lovely setting, non-traditional art is also included. This fair includes food trucks, live entertainment, hands-on activities and more.

ART AND MUSIC

ROLLING SCULPTURE CAR **SHOW**

Some 300 exotic, antique, classic and one of a kind cars pull into downtown Ann Arbor for this annual event on Main, Liberty and Washington streets. July 13, 2-10 p.m.

Look for WCC exhibitors. Free



SONIC LUNCH

www.soniclunch.com/

Free lunchtime concerts in downtown Ann Arbor begin June 7.

Music begins at 11:30 a.m. each Thursday at the corner of Liberty and Division streets.

Shows end at 1:30 p.m.



TOWNIE STREET PARTY

www.towniestreetparty.com/ The Ann Arbor Art Fairs thank

community members, in advance, with a kick-off event July 16, 5-9:30 p.m., at North University and Ingalls Mall in Downtown Ann Arbor.

There's free music, activities for kids and food from local

MUSEUMS AND **GARDENS**

AUTOMOTIVE HERITAGE MUSEUM | Thursday Cruise Nights at Depot Town.

Automotive Heritage Museum will be hosting their annual, Thursday Night Cruises, starting on June 7 and running throughout the summer until Aug. 30. Thursdays over at Depot Town, will be filled with vintage cars from 5:00 p.m. until the night begins to prowl around at 8:00 p.m.

The restaurants of Depot Town shall be open for these Thursdays, so make sure to grab the great food.

Located over at the famous and historic Depot Town in Ypsilanti.

CRANBROOK SCIENCE MUSEUM

science.cranbrook.edu

The museum's exhibitions are housed in multiple permanent galleries. There is also a changing exhibition hall, an outdoor science garden, nature trails, a state-of-the-art planetarium, and an observatory.

ADULTS \$13 **SENIORS \$9.50**

CHILDREN 2-12 \$9.50

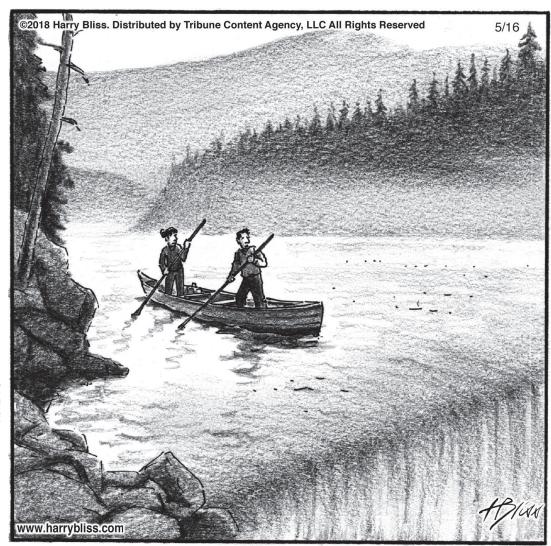
CHILDREN UNDER 2 FREE

GREENFIELD VILLAGE www.thehenryford.org/visit/

greenfield-village/

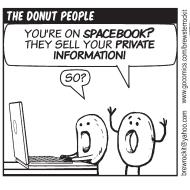
Experience firsthand the sights, sounds and sensations of America's fascinating formation, where over 80 acres brim with resourcefulness and ingenuity. Here, 300 years of American perseverance serve as a living reminder that anything is possible.

See Website for Packages and Events



"I used to find the sound of falling water soothing."





DIA

www.dia.org Star Wars and the Power of

Costume on view May 20-Sept. 30, examines the captivating process of costume design for iconic outfits featured in the first seven films of the Star Wars saga—from Queen Amidala's lavish gowns to Darth Vader's imposing black armor. Explore the artistry of the world's most recognized cinematic costumes, like Princess Leia, Stormtroopers, Chewbacca and droids, including C-3PO and R2-D2.

ADULTS \$14 SENIORS \$96 **COLLEGESTUDENTS WITH ID \$8** AGES 6-17 \$6



WHO KNOWS WHO WILL BE

PERSONAL DATA?

FREDERIK MEIJER GARDENS

www.meijergardens.org

A destination marrying worldrenowned sculpture and horticultural landscapes, Frederik Meijer Gardens & Sculpture Park's indoor and outdoor gardens and sculpture galleries hold something for the whole family to enjoy.

ADULTS 14-64 \$14.50 SENIORS 65+ \$11 STUDENTS WITH ID \$11 CHILDREN: 5-13 \$7, CHILDREN 3-4 \$4 2 & UNDER *Free*



PUBLIC MUSEUM

www.grpm.org

With over 250,000 artifacts in collections, the Grand Rapids Public Museum is the second largest museum in the state of Michigan based on collection size. The Collections span dozens of categories, from automobiles to zoology, from furniture to fossils, and beyond.

ADULTS: \$12; SENIORS 62+ \$11 STUDENTS WITH ID \$7 CHILDREN 3-17 \$7

HENRY FORD

www.thehenryford.org

A vibrant exploration of genius in all its forms, Henry Ford Museum of American Innovation allows you to experience the strides of America's greatest minds while fully immersing yourself in their

See Website for Packages and Events

MICHIGAN SCIENCE CENTER www.mi-sci.org

With live stage shows, a 4D theater, a Planetarium, 250+ hands-on exhibits, lab activities, special exhibits and more, there is more than you can see and do in a week. In fact, there is something new to discover at MiSci every month!

ADULTS \$14 SENIORS 65+ AND KIDS UNDER 12 \$11 CHILDREN UNDER 2 Free

WHAT IS ON your SUMMER READING LIST?

The following are books that WCC students plan to read this summer:

The New Jim Crow: Mass Incarceration in the Age of Colorblindness

by Michelle Alexander

This insightful and well researched book sheds light on mass incarceration as a form of new systemic racialized violence. "It's been on my shelf for a while and I finally have time to read it."

From Pieces to Weight: Once Upon a Time in Southside Queens

by 50 Cent and Kris Ex

Exploring the man behind the music "From Pieces to Weight" chronicles the rapper's rise to fame growing up in Southside Queens, NY.

~ MARQUISE THOMAS | GENERAL STUDIES

The Phenomenology of Spirit

by Georg Wilhelm Friedrich Hegel

A seminal philosophical text, "The Phenomenology of Spirit" continues on Kant's ideas on skepticism and instead encourages idealism and self-realization.

Seven Pillars of Wisdom

by T. E. Lawrence

A novel, set in world war I, which explores the different campaigns against the Turks in the Middle

~ JOE LONGO, PHILOSOPHY

Sapiens: A Brief History of Humankind

by Yuval Noah Harari

This Summer reading pick from former President Barack Obama, combines biology and history to give the reader a comprehensive understanding on what it means to be "human."

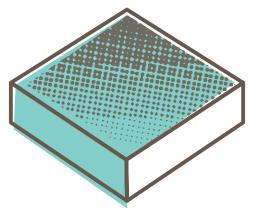
 \sim DANIELLE WESTMAN, NURSING

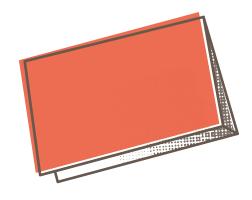
Tannenberg: Clash of Empires

by Dennis Showalter

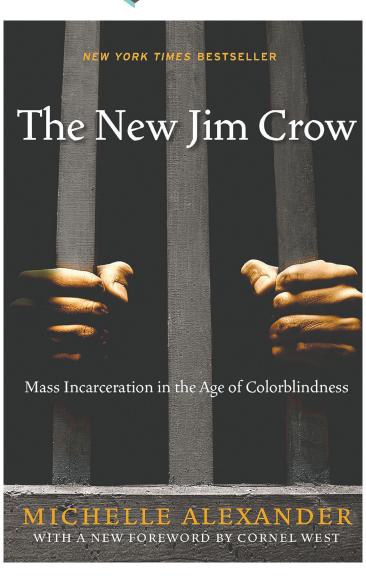
"The book details a battle in world war I that isn't often talked about. "I have time this summer to read it."

 \sim Joshua edinger, physics and pre-engineering



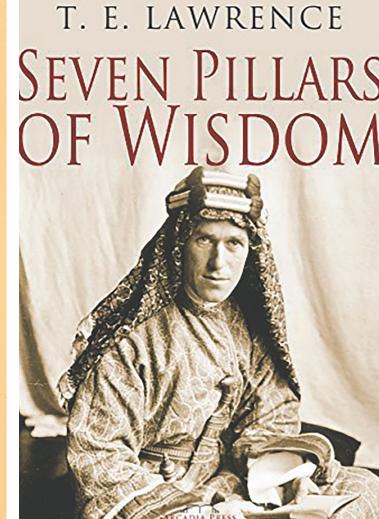


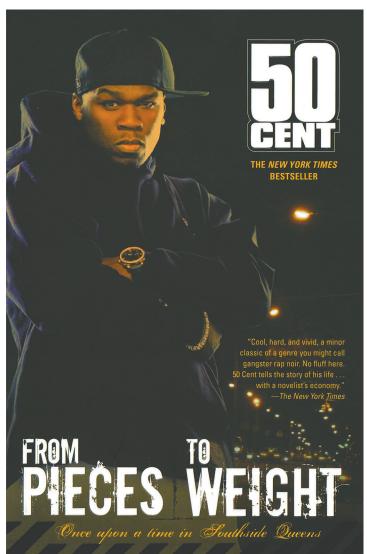






TRANSLATED BY A.V. MILLER
WITH ANALYSIS OF THE TEXT
AND FOREWORD BY J. N. FINDLAY





A Brief
History of
Humankind
Sapiens
Yuval Noah

Harari

