

2018 Narragansett Council Merit Badge College

EXPLORE LEARN ACHIEVE

Join us for the 14th Merit Badge College! The course listing online will always be the most up-to-date and is the only official listing. Registration opens November 1st and many classes will fill up quickly. Avoid disappointment and select several class options in case your first choice is unavailable. Please read the Merit Badge Pamphlet and be aware of pre-requisites. Check www.narragansettbsa.org/mbc for the most up-to-date information. The Prerequisites listed here are meant to offer guidance, and are not a substitute for obtaining and reading the Merit Badge Pamphlet ahead of time.

Age Guide: Due to the amount of material to be covered and the advanced nature of the work, classes designated as HS are appropriate for Scouts in the 9th grade or higher. Classes designated as G are appropriate for any Scout.

Schedule Code: AD indicates that the class is offered as a full day event. AM or PM indicates that the class is a half day event, offered in the morning and/or afternoon as indicated. T indicates Training. The scout can choose either session, space allowed.

Prerequisites are those requirements that the counselor requests be accomplished prior to class. These requirements will be discussed in class but passage may depend on the prior work. No one is turned away for not complying, but in order to get the most out of the class, the scout should make every attempt to do this.

Not Teaching indicates requirements that will not be discussed in class and that it does not matter when the scout completes them. These typically include field trips, surveys, and activities not conducive to the MBC setting.

STEM/Supernova Badges indicates if the badge is applicable to one of the STEM or Supernova awards available to all Boy Scouts. STEM stands for "Science, Technology, Engineering & Math" and the Boy Scouts have created these awards to help highlight these vital 21st Century skills. Find more info at: www.scouting.org/STEM



Merit Badge	Age Guide	All Day	AM	РМ	Schedule	Prerequisites	is this a STEM/Supernova Award Badge?	Counselor	Counselor Info
American Labor	G			20	PM	Read the Merit Badge book. Print the workbook and use it to make notes for discussion. Also be prepared to discuss current labor issues from the newspaper or other sources. Participation in discussions is an important part of this course.		Paul Kelley	Paul Kelley was a Scout for 5 years earning the rank of Star Scout. He is the Scoutmaster of Troop 22 Cranston since 1992. Paul studied history & political science in college including the labor movement.
Archeology	G		16	16	AM.PM	#4, #7 a or b,#9b and 10. READ THE MERIT BADGE BOOK Bring written work in prep for all these as outlined in the MB pamphlet. For #5 please have written confirmation from Scout	Supernova Award	Nathan Scholl	Mr. Scholl has more than 15 years of experience in archaeology and cultural resource management, including over eight years as a practicing geoarchaeologist. His geographic expertise is focused on the Northeast, Southeast, and Midwest United States on both prehistoric and historic archaeological projects. In addition, Mr. Scholl specializes in applying techniques of soil and geomorphological analysis to archaeological sites for predictive and interpretive purposes. Mr. Scholl has successfully supervised and trained archaeological students and professionals of varying levels of experience on archaeological project and field schools.
Altheology	5				7 W, 1 W	leader. For #9b consult MB handbook for example ideas. Be prepared to discuss and answer questions .	Merit Badge	Kimberly Smith	Ms Smith has more than 14 years of experience in archaeology and cultural resource management, including over eight years in supervisory positions. Her geographic expertise is focused on the Northeast, Southeast and Midwest United States on both prehistoric and historic underwater and terrestrial, archaeological projects. Specifically Ms. Smith specializes in the analysis of historical artifacts and forensic anthropology. Ms. Smith has successfully supervised and trained archaeological students and professional of varying levels of experience on archaeological project and field schools.
								Mathew Nicholson	RGB Architects
						1,5, a measured and drawn	Supernova Award	Mark Remillard	Sampson & Weston
Architecture	G		15	15	AM,PM	floor plan of a room within	Merit Badge	Kevin Remiilard	Digitial Construction
						your home	ment badge	John Racine	RGB Architects
								Alexandra Lerner	RGB Architects
Automotive Maintenance	G		20	20	AM, PM	11	Supernova Award Merit Badge	Roy Leffingwell	Owner of Lefingwell Garage in Bristol, RI and a registered Scouter.
Aviation	G		20	20	AM, PM	3, 4, 5 and provide evidence. Please bring a 12" ruler. Note that you must have either visited an airport, FAA facility, air show or museum as a pre-requisite. On-line museums are acceptable.	Supernova Award Merit Badge	Eileen Rapose, M.Ed., MAT	Eileen Rapose has been a passionate and engaging educator for over 39 years. She is highly recognized in the fields of Mathematics and Science and is noted at the State, region and national levels. Amongst her many achievements and recognitions are Director of Aerospace Education for the Rhode Island Wing Civil Air Patrol, and holds the rating of Master in Aerospace Education, issued by Civil Air Patrol, founding president of the Rhode Island Aviation Education Council, and recipient of the Presidential Award from The Rhode Island Aviation and Space Education Council and the National Association of Rocketry Section 600.
								Jim Magyar	Dr. James Magyar is Professor of Chemistry at Rhode Island College in Providence. He has a bachelor's degree from Dartmouth College in New Hampshire and a PhD from Northwestern University in Illinois. His research interests include physical organic chemistry, photochemistry and environmental chemistry. A former Scoutmaster. he is the COR for Troop 76 Providence.
Chemistry	G		18	18	AM, PM	4a		Elaine Magyar	Dr. Elaine Magyar is Professor of Chemistry in the Physical Sciences Department at Rhode Island College. She holds a bachelor's degree from Mount Holyoke College, South Hadley, Massachusetts, and a PhD from Northwestern University, Evanston, Illinois. Her research interests include nuclear magnetic resonance spectroscopy, organic chemistry, and applications of gas chromatography-mass spectrometry. She is on the troop committee of Troop 76 Providence.
Chess	G	20			AD	Student should have a working knowledge of how the pieces move and how the game is played, including castling and checkmating.	Nova Award Merit Badge	Bob Salvas	Southeast New England Chess Association. This all Day class includes instruction in the AM session and a tournament in the PM session to fulfill requirement 6.



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Chess Tourney	G			10	РМ			Bob Salvas	Southeast New England Chess Association: This tournament in the PM is part of the all day class for Chess. We are opening up 10 additional spots for any Scouts who just want to compete in the tournament and want to take a different badge in the AM. This is not the full merit badge class.
	6		40	40		E.O. Not equating #2.7		Steve Ucci	RI State Representative, attorney at Adler, Pollick & Sheehan. Eagle Scout
Cit in Community	G		40	40	AM.,PM	5,8, Not covering #3,7		Jim Cunha	
Cit in Nation	G		40	40	AM, PM	2 A, B, C, or D; 3, 6. Review			Mr. Curtin is a Scoutmaster for Troop 20 Johnston, RI. He is presently employed as Disciplinary Counsel for the RI Supreme Court.
Cit in Nation	9		40	40		2,3 only if done		Gary Grande	A scout as a youth Assistant Scoutmaster Government and constitutional advocate
Cit in World	HS		40	40	AM, PM	Prerequisites: 7-bring any evidence to class; Prepare to discuss: 2, 3, 4a,		Tom Camara	
						5		Cynthia	
Communications	G		20	20	AM, PM	Req. #3: 5 minute speech prepared in advance (to		Chad Babcock	
Communications	0		20	20		present at MBC), #5, #7, (provide evidence from SM)		Grant Van Eck	Grant Van Eck has been teaching communications Merit Badge for 13 years. Grant is an Eagle Scout from Troop 113 in Rockaway, NJ. Grant is currently serves as President of a local Toastmasters Club where he earned his Competent Communicator & Leader Awards."
Crime Prevention	G		20		АМ	2,4,5,6,7		Mark Brady	Mr. Brady has been a patrolman with the Taunton Police Department for 16 years as and is also assigned to the Training division staff at the department. He is the Scoutmaster for Troop 79 in Raynham MA.



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<u>_</u>								Dr. Nicholas Barone	Born and raised in Rhode Island, graduated from Moses Brown School, BA Franklin and Marshall College, DMD Tufts University School of Dental Medicine and certificate in Orthodontics and Dentofacial Orthopedics form Tufts University. Robert Bartro, DDS is the Executive Director of the Rhode Island Dental Association with over forty
Dentistry	G		20	20	AM,PM		Supernova Award Merit Badge	Dr. Robert Bartro	Robert Bartro, DDS is the Executive Director of the Rhode Island Dental Association with over forty years of experience in the profession of dentistry. This is Dr. Bartro's third year teaching at Merit Badge College. He was involved in scouting as a youth, formed an Explorer troop for high school students with aspirations of becoming dentists or physicians, and headed up a Cub Scout troop while his son was a Cub.
								Dr. Matthew Downey	Dr. Downey grew up in Coventry and attended URI prior to attending Tufts Dental School. He then did a one year residency in Hawaii in General Dentistry, followed by a two year Pediatric specialty residency in Brooklyn, NY. He currently works for St Joseph Hospital Dental Center in Providence.
Digital Technology	G		15	15	AM,PM			Theodore Gomm	Theodore Gomm earned his Associated Degree from New England Institute of Technology in Video Game and Simulation Programing May 2016. He is currently enrolled in the Bachelor Degree Program for Video Game and Simulation Programing and is in his last quarter of his Jr. Year. Theo was a Life Scout in Troop 7 Buttonwoods.
			10	10				Martin Gomm	Martin Gomm is a licensed Electrician by trade. He is an Assistant Scoutmaster in Troop 7 Buttonwoods and a Merit Badge Counselor for the Computer and Digital Technology Merit Badges. In his spare time he likes to build computers and he provides computer, tablet and smartphone technical support to his family and workplace.
Disabilities Awareness	G		20		АМ	Read the Merit Badge book. Print the workbook and use it to make notes for discussion. Check the newspaper and other sources for related articles on disabilities and be prepared to discuss them. Participation in discussions is an important part of this course.		Paul Kelley	Paul Kelley has been a Scout Leader since 1988, serving both in Cub Scouts and Boy Scouts. Paul is the Scoutmaster of Troop 22 Cranston, serving since 1992. In 2001 a broken leg and its complications demonstrated some of what disabled persons go through each day, and brought about an interest in teaching this badge.
								Ken Rowland	Ken is a Senior Electrical Design Specialist at Electric Boat Corp. He has been employed at EB for 32 years, is a Level 3 CATIA tutor, and has taught Electrical design programs to other employees. Ken is currently 1 st Vice President of MDA-UAW Local 571 (the Marine Draftsmen's Association).
						6,7 Req. #3 will only be an	Supernova Award	Wayne Steven Carbone	Wayne Carbone is a Ventilation Senior Designer Senior Specialist at Electric Boat with over 23 years' experience. He is a member of the MDA-UAW (Marine Draftsman Association/United Auto Workers) Local 571. He is a Level 3 AutoCAD Tutor, AutoCAD Administrator and one of two AutoCAD instructors. Mr. Carbone is a United States Naval Veteran serving during the Vietnam Conflict. He was a Webelos Scout and later joined the Civil Air Patrol attaining the rank of Cadet Warrant Officer.
Drafting	G	12			AD	intro	Merit Badge	Albert LaFlamme	Al Laflamme has been an employee of Electric Boat for over 32 years. He is a Structural Design Graduate Apprentice and is a Structural Design Tech in the MDA-UAW Local 571 (Marine Draftsman Association). He served in the United States Marine Corps Reserve. Mr. Laflamme is an Eagle Scout and is currently a Troop Chartered Organization Representative. He has previously served as a Cub Scout Den Leader, Webelos Den Leader, Pack Committee, Assistant Cubmaster and Cubmaster.
								Thomas Montgomery	Tom Montgomery is a Ventilation Senior Designer Senior Specialist at Electric Boat Corp. He is a member of the MDA-UAW Local 571 (Marine Draftsman Association) and has been employed at EB for over 24 years. He is one of two AutoCAD instructors at EB and has taught the AutoCAD design program for over 3 years. He is an 11 year Army Veteran and was a BSA Unit Commissioner in the late 90's and achieved the rank of "Star" as a youth.
Electricity	G		20	20	AM ,PM	2, 8, 9a	Supernova Award Merit Badge	John Bewick	I am a Eagle Scout. I have worked as a software engineer at Raytheon for the last 15 years. Before that I worked as an Emergency Medical Technician.

What You Do, Is Who You Are. Be Excellent! All Scouts should acquire and read the MB Pamphlet to prepare for the MBC.



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							-	Kevin Dropps	Senior Electronic Engineer, Member group technical staff at Sensata Technologies with 34 + years' experience in the field of industrial and commercial electronics. Unit/ District Commissioner with the former Annawon Council.
Electronics	G		15	15	AM ,PM	Read and complete advance material as provided by counselors. Not teaching #4A, 4b	Supernova Award Merit Badge	Stephen Wyke	Steve Wyke is a Senior Principal Electrical Engineer at Raytheon Integrated Defense Systems (IDS). Mr. Wyke is currently serving on Troop 95's Committee in Westford, MA. He has previously held several other positions in scouting such as Assistant Scoutmaster, Scoutmaster, and Committee Chairman.
						#4A, 4D		Greg Rosche	Greg Rosche' is a Systems Engineer at Raytheon with 35 years of experience in the development and test of electronic systems for the Navy. Greg holds a Bachelors and Masters Degree in Engineering and is currently working as a Subcontract Manager for the Zumwalt advanced destroyer program.
								Everett Lewis	
Emergency Preparedness	G		25	25	AM,PM	1, 2B, 2C, 8B, 8C		Stephen Conard	Stephen earned the rank of Eagle Scout in 2003 from Troop 6 Cranston. He has been with RIEMA for over five years in a variety of disaster and non-disaster roles. Stephen received his Bachelors in Technology of Emergency & Disaster Management from SUNY Canton and attended the University of Rhode Island where he completed his Master in Public Administration. In 2011 he reconstituted the State's School Safety Steering Committee and subsequently created the School Safety Program at RIEMA. Stephen is the Training Support Specialist and the Storm Ready Community Liaison for RIEMA.
Energy	нѕ		20	20	AM, PM	1a, 4a, 5, 6, 8	Supernova Award Merit Badge	NEED - National Energy Education Development Project	Over 35 years ago, The NEED Project began as a one-day celebration of energy education when National Energy Education Day was recognized by a Joint Congressional Resolution. In the same year,thr President r issued a Presidential Proclamation stressing the need for comprehensive energy education in our schools, a reduction of our dependence of fossil fuels, and increasing use of renewable energy technologies and energy efficiency.
Engineering	G		20	20	AM, PM	1, 6C, 9	Supernova Award	Tolulope Fayanjuola	General Dynamics Electric Boat; Black Engineering Council
5 - 5							Merit Badge	Delbert McKenzie	Recent graduate from the University of Hartford, BS Mechanical Engineering Technology. A member of Kappa Alpha Psi Fraternity Incorporated, and employee at General Dynamics Electric Boat.
Entrepreneurship	G			20	РМ	Notebook. Name and type of business you could start on your own today.	Nova Award Merit Badge	John Cronin	John Cronin is the Chief Operating Officer of Global Transformation Strategies. He has coached hundreds of business owners and managers on how to improve their leadership capacity and business development capabilities. John's education includes a BA degree in Economics from Brown University and a Masters in Community Planning from URI.
Exploration	G	20			AM,PM			Marissa Salvas	Marissa is a 22 year old graduate student at Rhode Island College studying Elementary Education. She earned her Bachelor of Science in Wildlife Biology in the Blue Ridge mountains of North Carolina, spending her days hiking, wading in rivers, and treating injured wildlife to be released in their habitats. Her exploratory experience includes a 2016 research study in Belize, Central America, where she trekked the undisturbed jungle to study fruiting seasonality of tree species and also conducted small mammal trapping. This trip included a 6 mile hike during constant downpour, birdwatching toucans above the 100 foot canopy, and snorkeling with stingray. In her teaching pedagogy she embraces experience and wishes her students to become aware of how humans, nature, and wildlife are interconnected.



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Fingerprinting	G			20	РМ			Mark Brady	Mr. Brady has been a patrolman with the Taunton Police Department for 16 years and is also assigned to the Training division staff at the department. He is the Scoutmaster for Troop 79 in Raynham MA.
Fire Safety	G		15	15	AM, PM	6, 11, 12		Bill McKenna	William McKenna is Deputy Chief of the Cranston Fire Dept. with 30 years experience as a firefighter, and is an instructor at the RI Fire Academy. He is an Eagle Scout and Brotherhood member of the Order of the Arrow.
								Keith Calci	Johnston Fire Department
First Aid	G	30			AD	1, 2d, and 7		John Potvin	John Potvin is the Director of Emergency Medical Service for the East Providence Fire Department and service on the Rhode Island Ambulance Service Advisory Board. John is the Scoutmaster of Troop 11 Coventry, RI.
Game Design	G	20			AD			Peter McDonald	
Geology	G		20		АМ	Requirement 5(c),(3)(a) Collect 10 different rocks or minerals. Attempt to identify and label each specimen; as well as recording where you obtained (found, bought, traded) each specimen. Bring the collection to Merit Badge College. Alternately, a mineral kit can be purchased for US\$ 8.00 – go to www.narragansettbsa.org/roc ks for details	Supernova Award Merit Badge	Gary Hemphill	Mr. Hemphill holds a BS and MS in Metallurgical Engineering. A registered Scouter, Gary has been a Den Leader, Webelos Leader, ASM, District Activity Committee Chair for 7 years, and currently serves on his Troop Committee .
Journalism	G	10			AD	Watch one local TV news broadcast and one national TV news broadcast in the week before.		Brian Crandall	Mr. Crandall has been a news reporter at WJAR TV for 17 years. As a news reporter, he has covered major crime stories, politics, court cases, blizzards and other major events. Brian has a bachelor's degree in broadcast journalism from American University in Washington, DC
Law	G	20			AD	4	7	Patrick McDonald	Mr. McDonald is an attorney who practices in Massachusetts and Rhode Island. He has been involved with Scouting in Rhode Island through Yawgoog Scout Reservation and as a Merit Badge Counselor.
	9	20				7	,	Brad Orleck	



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Mining in Society	G			20	РМ			Gary Hemphill	Mr. Hemphill holds a BS and MS in Metallurgical Engineering. A registered Scouter, Gary has been a Den Leader, Webelos Leader, ASM, District Activity Committee Chair for 7 years, and currently serves on his Troop Committee .
	110					#4 (2 of 4) Bring written evidence to the MB college to support completion.	Supernova Award	John M Emblidge	John Emblidge holds a Master's degree in Physics and is a retired Navy LCDR having served on nuclear submarines. He is currently a Systems Engineer for Raytheon in Portsmouth, RI. A 40 year veteran of Scouting, John is an Eagle Scout, and a trained leader, having been a Scoutmaster and holding many other leadership roles.
Nuclear Science	HS	20			AD	#5. (1 of 3) Bring written evidence of completion.#6. (1 of 3) Bring evidence to class (model or drawing).	Merit Badge	Bill Dundulis	Bill Dundulis holds a Master's degree in Chemistry (Radiochemistry). He has over 34 years experience with the Radiation Control Program at the RI Department of Health and is currently a Risk Assessment Toxicologist responsible for regulation and policy development. Bill has been a registered Scouter for over 17 years and currently serves as a Unit Commissioner in the Northwest Service Area.
Painting	G	20			AD			Clem Gormley	Clem Gormely is a Ranger with the Narragansett Council supervising Cub World, Buck Hill, and Champlin
Personal Management	HS		20	20		Will discuss all, but requirements #1 #2 #8 # 9 #10 must be completed (signed off) outside MBC class.	Nova Award Merit Badge		TD Bank
Photography	G		15	15	ad	Complete requirements 4,5,6 and 7 and bring the photos with you. Please bring the before and after photos for requirement 6. Photos can be on a thumb drive, CD or printed.		Steve Carlson	Steve has been an amateur photographer since 1971. After retiring, he has devoted more time to his art. The Rhode Island Echo published a series of articles he wrote with accompanying photographs on the East Bay Bike Path. His primary focus is outdoor and nature photography. Steve completed a digital photography course at CCRI. He is a volunteer photographer for the Rhode Island Audubon Society and several of his images can be seen on their web site. Although he works primarily with digital photography, he still occasionally shoots in film. Steve has sold several of his photographs to the Friends of the National Wildlife Refuges at the Sachuets Wildlife refuge in Middletown RI. He is the photographer for Toastmasters District 31 spring and fall conferences. Steve displays his images at the annual art show at the Loof Carousel in Riverside, RI.
Plumbing	G	15			AD			David Marland	Plumbers and Pipefitters Local 51.



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Programming	G		20	20	AM.PM			Jan Zukowski	Jan is a second generation Eagle Scout and is serving in his 9th year as a counselor for the Merit Badge College, fourth year as Game Design counselor. Interested in developing video games from an early age, Jan has a degree in Computer Science and has professionally coded and designed software in 12 different languages. Professionally, Jan is a delivery manager and Agile Coach in the healthcare industry and while that is not in the game design industry per se, he uses games and other collaboration techniques to teach and enable teams to perform better. In Scouting, Jan is Cubmaster of Pack 6 Cranston and serves on the Northwest Service Area Roundtable staff, usually found instructing games with the Cub leaders.
Public Health	G	15			AD	Requirements 1,2, 6 and 8		Tom Hutton	Tom Hutton is a Public Health Preparedness and Emergency Management professional. He has worked in State Gobement and had a 21 year career as a Medical Service Corps officer in the U.S. Army. Tom is an Assistant Scoutmaster with Troop 1 (Islington, MA) of the Spirit of Adventure Council.
	0	15						Robert Wells	Bob Wells ahs 28 years experience in healthcare financing and health systems with Blue Cross & Blue Shield of RI. He is an Assistant Scoutmaster of Troop 76 Providence and earned Eagle Scout with Troop 1 Wayland, MA.
Public Speaking	G		10	10	AM, PM	Prepare assignments 1, 2 and 3 only for this class. Assignments 4 and 5 will have to be completed outside of this class.		Ed Skurka	Public speaking training is the center of Ed's life. Ed is a Distinguished Toastmaster with 18 years of Toastmaster leadership experience. Over 4,000 people from all levels of education and careers have taken his Public Speaking Workout training which he has also presented to many Boy and Girl Scouts, schools and other youth groups. He has taught a 12 week public speaking program to maximum security inmates at RI Department of Corrections for five years and he has a cable TV show called Speaking of Public Speaking. His passion is helping youth and adults become comfortable confident public speakers in any situation.
Pulp & Paper	G		8	8	AM,PM	7, if possible. Can be completed after class	Supernova Award Merit Badge	Timothy S Gillogly	Timothy Gillogly is currently a Systems Engineer at Raytheon. He holds a M.S. in Facilities Management and a B.S. in Marine Engineering from Massachusetts Maritime Academy. He also has previously worked in the Merchant Marines and aboard USN submarines. He is a Council Member-at- Large for the Yankee Clipper Council and an Eagle Scout from Troop 404 at Andrews AFB, MD.
								Paul Nichols	Paul Nichols has been interested in Amateur (Ham) Radio since 1987. He currently holds the Extra Class license, and has joined his interest in Astronomy with Amateur Radio by utilizing many of the Amateur Radio satellites that are currently available.
Radio	G	20			AD		Supernova Award Merit Badge	Ricke Sitte	Rick Sitte has been interested in Amateur (Ham) Radio since 1973. He currently holds the Extra Class license and has interests in Emergency Management, Theater, and the Shooting Sports. Rick is a Scoutmaster in Annawon Council, and was a Cub Scout and Boy Scout in the Old Colony Council."



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Railroading	G		25	25	AM, PM		Nova Award Merit	Warren Riccitelli	
g							Badge	Michael Gray	Michael Gray has been the RR Merit badge councilor for the past 8 years at the college and is an avid model railroad buff since he was a teenager. He has attend adult rail camp in Ely, Nevada with the Northern Nevada Railroad.
Robotics	HS	20			AD	Competition requirement #6 written out prior to coming to merit badge college.	Supernova Award Merit Badge	Tyler Nettleton	Tyler Nettleton is an Eagle Scout from Troop 138 West Kingston Rhode Island. From 2012 - 2016, he worked various jobs at Camp Yawgoog, where in 2015-2016, he was the camps Robotics Instructor. In high school, Tyler was the head of his schools STEM club, where he was able to teach other students about 3D printing, as well as programming and introduce some to robotics through Lego Mindstorms. He also worked for the Rhode Island Department of Education to help write the 2020 Education Plan, where he focused on alternative learning plans for students in the state. Tyler is currently studying Cybersecurity and Digital Forensics at Champlain College in Burlington, Vermont.
Search & Rescue	G		20	20	AM, PM	Read the Merit Badge Book and Print the workbook and use it to make notes for discussion. Be prepared to discuss the role of a SAR Responder. A working K9 will join us in class.		Jennifer Anderson	RI K9 Search & Rescue, RI Task Force. Jen Anderson is a Wilderness, Cadaver and Light Disaster Instructor for IPWDA and RICSAR. She has 30+ years of experience in SAR, K-9 training and first response and has deployed on searches in NE & disasters including Katrina, Nemo, RI 2010 Floods, etc. She is also a member of Veterinary Tactical Group. She will be joined by RISCAR teammate, Jim Rawley, who is President of RICSAR and also an IPWDA and RICSAR Instructor. Jim works his two labs; Major and Cole and a German Shepherd, Apollo
Signs, Signals, Codes	G		20		АМ	AM Session: Braille and ASL		Claire Irwin	
Space Exploration	G		20	20		#2, bring a collector's card of a space pioneer.#3, bring rocket (w/o motor) or NASA model to MBC along with any photos of launch	Supernova Award Merit Badge	Donald Kern	Don Kern former Raytheon Engineer with Raytheon missile programs (35 years) and Navy Pilot: single and multi engine, carrier qualed, Inst card. Test Pilot, FAA Commercial Lic. Associated with Scouts for over 50 years. Don has taught Aviation or Space exploration MB @ MBC for the past 13 years.
								Chris Kern	Eagle Scout, BSA Summer Camp Director and Merit Badge Counselor, currently attending College studying Computer Engineering
Surveying	HS		12	12	AM,PM	#1 First Aid	Supernova Award Merit Badge	Rhode Island Society of Professional Land Surveyors	The instructors for Surveying MB are from the Rhode Island Society of Professional Land Surveyors and are licensed by the State of Rhode Island to practice land surveying in Rhode Island.



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						 Before starting work on any other requirements for this merit badge, write in your own words the meaning of sustainability. Explain how you think conservation and stewardship of our natural resources relate to 		Stephanie Lussier	Stephanie Lussier has been a scouter in Old Colony Council for 7 years. Has served as a merit badge counselor at both Merit Badge University and Merit Badge College. Her respect and love for nature began in her child hood days working on a farm in Upton Ma. She brings this enthusiasm to scouting by instructing scouts earning the "green" merit badges.
Sustainability	G	20			AD	sustainability. Have a family meeting, and ask family members to write down what they think sustainability means. Be sure to take notes. You will need this information again for requirement 5.SCOUT MUST BRING HIS WRITING TO MB CLASS.	Supernova Award Merit Badge	Marcel Lussier	Marcel Lussier has been a scouter in Old Colony Council for 10 years. Has served as a merit badge counselor at both Merit Badge University and Merit Badge College. He is employed by RI Resource Recovery in the Recycling Division and shares his experiences to "Save the Planet" with scouts earning the "Green" merit badges.
Traffic Safety	G		20	20	AM, PM	# 5b		Louis J. Fiorenzano	Mr. Fiorenzano is a Trooper with the Rhode Island State Police
Truck Transportation	G		20	20	AM,PM		Nova Award Merit Badge	Mike & Dave Collins	M & D Transportation
Veterinary Medicine	G		20	20	AM, PM	You MUST obtain and read the Veterinary Medicine Merit Badge Pamphlet prior to attending this session and come prepared to discuss the requirements. Completing requirement # 6 and bringing a written report of the visit is recommended.	Supernova Award Merit Badge	David Sweet	Dr. David Sweet was a Scout as a youth and worked as veterinary assistant while in high school. He later worked as a Veterinary Emergency Room technician and receptionist while in college. He finished veterinary school and then went on to specialized in surgery. He is currently a small animal veterinary surgeon in East Greenwich
Weather	G		30		АМ	Scouts should have hourly weather observations for at least one full day including temperature, dew point, wind direction, wind speed, air pressure, visibility and precipitation (rain and/or snow) amounts. These can be found at: htp://www.erh.noaa.gov/box/ stationobs.shtml. Not Teaching &A	Supernova Award Merit Badge	T.J. DelSanto	T.J. Del Santo is a meteorologist for WPRI-TV and WNAC-TV in Providence. He has a Bachelor of Science Degree in Atmospheric Science. His experience includes forecasting for yachts and freighters around the world and many years of weather forecasting in Southern New England. In his 17 years on TV, he has warned the public about impending blizzards, hurricanes, floods and tornadoes.



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								Donald Horne	Mr. Horne first learned to carve after taking a one week comprehensive carving course in 2002 after his retirement from work. Chip carving is the type of carving that he finds most rewarding. Mr. Horn has been a member of the Woodworkers Guild of RI since 2000 and a member of the National Wood Carvers Association since 2004.
Wood Carving	G	10			AD	Totin' Chip, sketches and ideas for projects. All supplies including knives, will be provided		Joseph Mello	Joseph Mello was a Boy Scout as a youth having attained the rank of Life Scout. He has been doing wood carving for about twenty years, mainly making duck decoys and Santa Clauses. He is a member of the Woodworkers Guild of Rhode Island.
						50 p. 0 1 300		Wayne Trissler	A wood carver since 1965. A Boy Scout from 1965-1969. Presently a construction manager for non- profit that restores historic buildings.
						Totin' Chip		John Ross	With over 20 years as a hobbyist woodworker, John Ross has completed several pieces of furniture using both power and hand tools. He has used existing plans and designed his own to build everything from toys to a corner china cabinet. John is a member of the Woodworkers Guild of Rhode Island.
								Chris Horn	Woodworkers Guild of Rhode Island.
Woodwork	G	10			AD			Jack Keach	Jack Keach was a boy scout in his youth and attended Camp Yawgoog summers. He is the Treasurer of the Woodworker's Guild of RI and has been a woodworking hobiest for many years.
								Walter Powell	Walter Powell has been a wood worker for many years, and has been a member of the Wood Workers Guild for 10 years,