

THE Academic Monitor

3RD QUARTER 2020

VOLUME 14 ISSUE 3



IN THIS ISSUE:

FROM THE DESK OF THE CHIEF	2
SFA COMMANDANT'S LOG	3
SFMCA SUPERINTENDENT'S LOG	4
ACADEMY INFORMATION	5
CAMPUS COMMAND STAFF	6
OUTSTANDING STUDENTS	6
ACADEMY GRADUATES	7
ACADEMY DEGREE PROGRAM	11
BRIDGE OFFICER CERTIFICATION	12
LIST OF BOOTHBY AWARDS	14
SFA BOOTHBY AWARDS	15
VESSEL READINESS CERTIFICATION PROGRAM	15
NEWS FROM THE GALAXY	16
<i>The History of Food in Space</i>	16
<i>Quibbles With Tribbles Review</i>	18
<i>Discovery Season 4 is Go</i>	19
<i>Star Trek Prodigy</i>	19
<i>Real Life ST Medical Technologies</i>	20
<i>Space Force First Deployment</i>	21
<i>Get Your Own Tribble</i>	21
<i>TCA Honors Star Trek</i>	22
FUNNY PAGES	23
BRAIN TEASER	24
STAR TREK WORD SEARCH	25
CLASSIFIEDS	26
FROM THE EDITOR	27

FROM THE DESK OF THE CHIEF OF EDUCATIONAL SERVICES

TJ ALLEN



Welcome from the Halls of the Educational Services.

We have had over 500 people come through to take the STARFLEET Data Privacy Protection courses. Both SFDPP 101 and SFDPP 102 are required by the Admiralty Board if you have permissions to look at more than your data.

This was also handed down to the staff of the Educational Services. The time has elapsed for the Educational Services. However, new people coming in are preferred to have completed this or complete it within 15 days. The time of completion for new staff is being tossed around of 15 or 30 days with the rest of the command staff and with the Commandant, SFA and Superintendent, SFMCA. We should have a firm grasp maybe by the time the Monitor gets out.

Outside of that I am seeing SFMCA working closer to having progressed a little further than just having PDFs in Moodle. Right now all of the SFMCA is in Moodle as a downloadable PDF. Students still need to send their completed exams to the director. SFMCA is also trying to get their manuals up to date.

SFA is still reviewing courses and manuals. They are up to about (at the time of this writing) 63%. SFA has also been working on maintaining grading in the Academy. The numbers from August are as follows:
The approximate number of students for August was just over 200, which is an increase of more than 50. The approximate number of individual courses taken was just over 2,200, which is an increase of more than 400.

Another set of numbers are as follows:
SFA - 18 institutes with 129 colleges. SFA offers 3,437 courses.

SFMCA - 5 colleges with 20 schools. SFMCA offers 139 courses.

Over the last few months, I had to rely on my staff for helping pull numbers together. I want to give a shout out and a big Huzzah to Cher, Jill, Carol, and Sam. Kelli has been assisting with the staff spreadsheet helping me to keep straight all of the changes. And Jayden has been helping with the go between for ES and CompOps on trying to keep Moodle manageable.

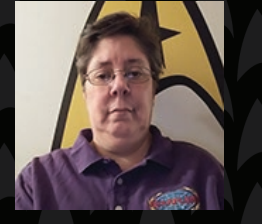
That is all for now.

*Major General TJ Allen, MACO
Chief of Educational Services*



SFA COMMANDANT'S LOG

JILL RAYBURN



Greetings, staff and students! I hope that everyone is doing well, despite all the trials and tribulations, er, tribulations that we have all endured in 2020. We have had our ups and downs in SFA as well.

As we are getting closer to Thanksgiving, I have a few SFA-related things for which I am thankful: I am thankful for all the hard work by the staff and volunteers working on our review/revision/update project. While we are not finished, we are getting closer all the time.

I am thankful for the patience on the part of the students while we work on updating and improving our materials. I know it is hard when colleges have to be closed while this is being done, but I hope that everyone understands that this is sometimes necessary as we do what is needed to serve you better.

I am thankful for the Deans and HQ staff personnel who have worked extra hard helping to coordinate everything involved with the revisions and updates. None of this would have been possible without your assistance.

I am thankful for our new staff members, often times stepping into colleges that need some tender love and care. Without new staff members, we would not be able to do a fraction of what we do.

I am thankful for our seasoned staff members, stepping up to help train the next generations of staff members, and making them feel welcome. Our long-term staffers often set wonderful examples for newer recruits.

I am thankful for all of our students. You help inspire us to do better and give more. Even those times when you are having to raise an issue, that is a positive thing as it helps us to identify areas in which we need to improve.

We do have quite a few openings in SFA. If you are interested, please check out our openings at <https://sfi.org/humanoidresources/> and fill out an application. If you would like to ask me anything

about being part of SFA staff, or any of our positions, please email me at jazdansfa@gmail.com or sfa-academy@sfi.org and I will be happy to discuss things with you.

People sometimes ask me why we have to close colleges. Sometimes, the closures are temporary while we revise and improve things. But, sometimes, we have to close colleges because they are not getting many students, or because we simply do not have enough staff to keep them working properly. As students, the two things you can do to help keep this from happening are: Recommend SFA to new students and new Fleet members. Often, new members don't even know that SFA exists, and don't realize the wide variety of things we have to offer. But, if people see you having fun, they are more likely to give it a try.

Join our staff, or offer to help us create new materials. If you see an opening that interests you, apply for the position. If nothing listed interests you, contact me anyway if you want to offer to help SFA. There may be some openings that have not yet been listed, or other ways that you can help, such as being a ghost writer. It can be very rewarding to know that you are helping others, and anything done in any part of SFA helps the whole body.

As we near the end of 2020, I want to encourage everyone to make an SFA-related resolution. Perhaps it will be to take your first ever course (or your first course beyond OTS and OCC). For those who are already students with us, maybe it will be to take one course a month in 2021, or maybe it will be to take your first automated course in Moodle. Another possibility is to decide to volunteer your services.

I hope the holidays are wonderful for everyone. Looking ahead, let's make 2021 the best year ever for STARFLEET Academy, and for STARFLEET!

SFMC SUPERINTENDENT'S LOG

§ CHRISTOPHER BOGGS



Good day everyone.

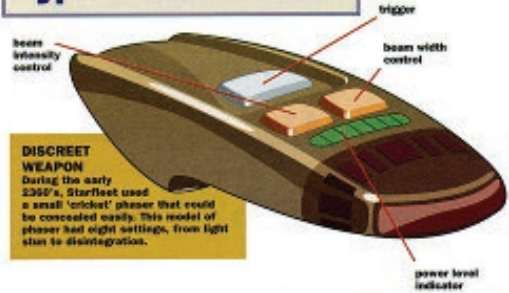
The STARFLEET Marine Corps Academy's Directors, Assistant Directors and Staff are working hard to update our manuals and exams to meet the needs of our ever-growing academic body.

We should see the reopening of several colleges that have been closed for rewrite and restructuring. The number of graduates of the SFMC Academy continues to rise and we look forward to record numbers by the beginning of 2021

Brigadier S. Christopher Boggs

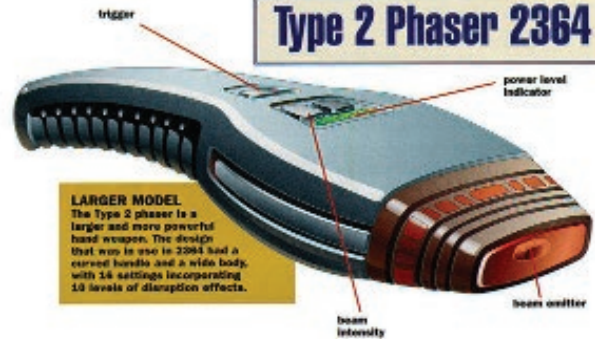
Star Trek Magazine

Type 1 Phaser 2364



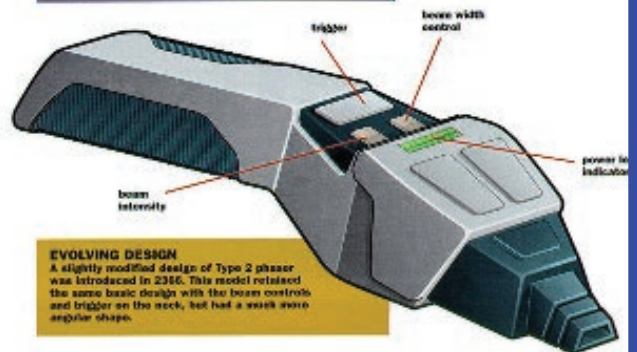
DISCREET WEAPON
During the early 2360's, Starfleet used a small 'cricket' phaser that could be concealed easily. This model of phaser had eight settings, from light stun to disintegration.

Type 2 Phaser 2364



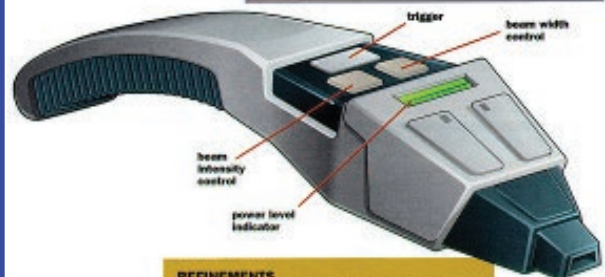
LARGER MODEL
The Type 2 phaser is a larger and more powerful hand weapon. The design that was in use in 2364 had a curved handle and a wide body, with 16 settings incorporating 10 levels of disruption effects.

Type 2 Phaser 2366



EVOLVING DESIGN
A slightly modified design of Type 2 phaser was introduced in 2366. This model retained the same basic design with the beam controls and trigger on the neck, but had a much more angular shape.

Type 2 Phaser 2371



REFINEMENTS
By 2371, the Type 2 phaser had been modified again. The head is a very similar shape, but the handle is now much more steeply angled, echoing the ergonomic design of the 2364 model.

ACADEMY INFORMATION

Further information about the Academy, its staff and faculty, courses offered, and scholarships will be found at the following website:

academy.sfi.org

If you take your exam online through our Moodle system, you will receive your grade and certificate immediately after you take the exam. Your grade will be entered within one week.

SO YOU WANT TO BE A DIRECTOR OR ASSISTANT DIRECTOR?

Basic requirements are:

Be at least 18 years of age.

Have taken OTS, SAOC and SFDPP exams.

To assume vacancy, you must complete:

20% of the courses in a college, or a minimum of 3 courses, whichever is higher.

To direct a College of your own creation, first check the College Catalogue to make sure your idea is not already being used.

If the concept is not being used elsewhere, submit a College outline, exam, and key, to the Course Development Contact (CDC). The CDC will determine where your College fits within the Academy structure and introduce you to your Dean, who will lead you through the approval process.

To apply for a new college please contact:

[Franklin Newman III](#)

For SFA please contact:

[Jill Rayburn](#)

For SFMCA please contact:

[S Christopher Boggs](#)

WATCH YOUR CAREER
TAKE OFF...
JOIN STARFLEET
ACADEMY NOW!



CAMPUS COMMAND STAFF

SFA

COMMANDANT

Jill Rayburn

VICE-COMMANDANT

Franklin Newman III

ACADEMIC COORDINATOR

Cher Schleigh

SUPPORT COORDINATOR

Kelli Caplette

AWARDS DIRECTOR

Franklin Newman III

SFMCA

SUPERINTENDANT

Stephen Christopher Boggs

OUTSTANDING STUDENTS

July 2020

DEBORAH KEYES

August 2020

DEBORAH KEYES

September 2020

NATHANIAL HOGE



"You may find that having is not so pleasing a thing as wanting. This is not logical, but it is often true."

MR SPOCK



ACADEMY GRADUATES

July 1, 2020 THROUGH September 30, 2020

TOTAL GRADUATES: 5,839 - APPROXIMATELY 1,946 PER MONTH

(X) = APPROXIMATE NUMBER OF COURSES TAKEN IN THAT INSTITUTE, THE NUMBER OF COMPLETED EXAMS IS APPROXIMATE, AS COURSE TOTALS ARE CURRENTLY MANUALLY CALCULATED

(NUMBERS FOLLOWING THE NAMES ARE APPROXIMATE. THESE INDICATE NUMBER OF EXAMS COMPLETED IN EACH INSTITUTE)

IOAM

Anne-Laure Perrin
 April Carden(2)
 Catherine Weeks(21)
 Chance Walker(4)
 Charles D. Roberts(6)
 Collin Otteson
 David Giles(3)
 David Hines(4)
 David Lennox(2)
 David Miller(4)
 Deborah Keyes(74)
 Eric Johannson(7)
 Jazmine James(20)
 Jeff Radford Jr.
 Jeffery Roemer(9)
 Jerry Borths
 Jill Tipton(13)
 Joseph Zuber
 Katie Moncelsi(12)
 Kendall Caminiti
 Lindsey Hoxsey(13)
 Ni Ngo(7)
 Nicholas Davies(2)
 Patrick Stefens(2)
 Pippa Slack(6)
 Richard Bonham
 Ronald Rozier(3)
 Stephen Vetrano(12)
 Susan Mahaffey(10)
 Susan Pixley(17)
 TJ Allen (2)
 Tor Hamilton(4)

IOAS

Alexander Terry(8)
 Alfray Aliton-Sherrington(3)
 Alice Nighbird(5)
 Amanda Phillips(13)
 Ana Hotaling(3)
 Anne Zecca(7)
 Anthony Raythorn(5)
 Bryan LaDue(2)
 Carol Ann Fink(3)
 Charles Carden(11)
 Chris DeVriendt(8)

David Giles(2)
 David Kent(2)
 David Miller(7)
 David Pitts(2)
 Dawn Lennox(2)
 Deborah Keyes(55)
 Douglas Leopard(6)
 Edith Bataillard(3)
 Eilidh Montgomery
 Eric Johannson(3)
 Eric Morang(3)
 Fred Parsons(3)
 Gavin Glenn(6)
 Glenn Smith(3)
 James Ferguson(20)
 James Goulding(5)
 Jane Charlotte Allen(4)
 Jean-Phillippe Carden(2)
 Jeffery Mitchell(5)
 Jerry Borths(4)
 Jill Tipton(3)
 Joyce Pegley
 Justin Donaldson
 Marie Smith(2)
 Matthew Wilson(3)
 Rob Petro(2)
 Robert Wade(2)
 Shannon Walter(2)
 Steven Schultz(3)
 Susan Pixley(3)
 Susan Turner
 Tim Johns(8)
 TJ Allen
 Tony Burr(4)

IOCS

Fabian Gutierrez(2)
 Loki Weeks(9)
 Uller Weeks

IOFHS

Bryan LaDue
 Catherine Weeks
 Charlie Carden
 Elizabeth Flores
 Eric Johannson(4)

Erika Persianni
 Isabel Valdez(22)
 Jame Charlotte Allen
 James Ferguson(20)
 Sandra Mutter(8)
 Susan Pixley(9)
 Wendolyn Ensey

IOIE

Alexander Terry
 Bryan Kunz
 Carol Ann Fink(3)
 Charles Carden(4)
 David Priest(5)
 Deborah Keyes(6)
 Denise Rush(5)
 Derek France
 Douglas Leopard(2)
 Fred Parsons III(7)
 Frederick Taylor
 Gene Armstrong(4)
 Ian Brannan(2)
 James Ferguson(2)
 James Stringer(3) 47
 Jill Tipton(9)
 Joel Ehl(2)
 Keith McNeil(31)
 Kirk Macrae
 Lauren White(13)
 Marie Casalaspro(2)
 Matthew Wilson
 Michael Arnaud(3)
 Mike Watkins(6)
 Scott Vander Molen(2)
 Steven Schultz(2)
 Tim Johns(6)
 TJ Allen(3)
 Troy Rutter(2)
 Wallace Cady(20)

IOIS

Bryan LaDue
 Catherine Weeks(16)
 David Giles(7)
 Derek France(15)
 Elizabeth Hapsburg-Kell

Ewan Chalmers
 Grant Hume(4)
 James Goulding(5)
 Jane Allen(4)
 Jessica Rogers(8)
 Jim Landelius(7)
 John Hardy
 Kendall Caminiti
 Lee Raythorn(21)
 Lyndsey Ashman(5)
 Matthew Wilson
 Nathaniel Hoge(2)
 Phillip Gulfus(2)
 Robert Richard
 Shannon Walter(5)
 Yohan Caufield(3)

IOLS

Alexander Terry(8)
 Alfray Allton Sherrington(4)
 Amanda Phillips(12)
 Ana Hotaling(33)
 Andrew Raxter
 Angela Leopard
 Anna Smyrski
 Anthony Leopard(5)
 April Carden(7)
 Austin Rogers
 Ben Redding(3)
 Bryan LaDue
 Carel Botha
 Carl Kent(6)
 Carol Ann Fink(7)
 Charisse Hughes(2)
 Charles C. Carden(27)
 Charles Roberts
 Charlie Carden(2)
 Chris Loebner(6)
 Chrissie Mason
 Christopher Stanley
 Colette Raffoul
 Craig Cameron
 Crystal Dailey
 Dale Imbleau(2)
 Dale Simpson
CONTINUED ON NEXT PAGE...

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PREVIOUS PAGE

IOLS

Dallas Reinhart
David Morris
David Mzrk Earhart
David Parker
David Pitts(8)
David Priest
Dawn Lennox(2)
Deborah Keyes(6)
Denise Rush
Dennis Rayburn(16)
DJ Young
Douglas Anthony Leopard(9)
Eric Boss
Ewan Chalmers(33)
Felicity McKee(5)
Fred C. Parsons III(27)
Gary Kinsey
Gaviin Glenn
Gehard Pretorius
Geoffrey Spohn
Geraldine Sylvester-Parsons(3)
Glenn Smith(13)
Gwendolyn West
Hilda Rodriguez
Ian Brannan
Jaco Le Roux(32)
Jaden Bono
James Cecil
James Goulding(15)
James Innes
James McCoy
Jane Charlotte Allen
Jaymes Muench(3)
Jean-Philippe Cardin(10)
Jeff Cumpley(3)
Jeff Roemer(2)
Jeff Stucker
Jennier Ward
Jennifer Sutherland(3)
Jeremy Carsten
Jerry Borths(9)
Jessica Foster(15)
Jessica Rogers(10)
Jim Burk
Jim Westbrook
Joel Ehl(2)
John Brice Jr.(5)
John Rogers(8)
Joseph Nevis
Joseph Zuber(5)
Juan Segura Dominguez
Justin Donaldson(2)
Justin Fietzek

Karl Bielman
Keith Keppley(16)
Keith Mcneil(2)
Kendall Caminiti(8)
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Kourtnei Le Faye
Lauren Gonzales(2)
Laurie Luczyk
Lee Raythorn(5)
Marie Smith(2)
Mark Patterson(20)
Marytheresa Spohn
Matthew Barclay(4)
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Michael Timko
Michael Tucci(2)
Mike Watkins
Natalia Sharp
Nathanial Hoge(16)
Nicole Bates
Nicole Strobel
Nikki Ward(4)
Patrick Hebert(9)
Patrick Odell(4)
Patrick Steffens(15)
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Paul Grittini Jr.(2)
Paul Williams(3)
Penelope Schmon
Philip Gilfus(6)
Phillip Kruk(2)
Pierre Courtemanche(4)
Rene Bendali
Rezty Felty(18)
Rich Silva
Richard Rutledge(8)
Rob Lerman
Rob Petro(10)
Robert Ehl(3)
Robert Hammock(2)
Robert Richard(40)
Robert Towne
Ronald Rozier(4)
Ronel Du Preez
Ross Armitage
Ryan Fenton
Samantha Lyons
Sandra Mutter
Sarah Walters
Scott McCaig(2)
Scott St. John
Scott Vander Molen(28)
Sean Hall
Shannon Walter(2)
Stephanie Bulszewicz
Stephen Vetrano

Steven Phillips
Steven Schultz(21)
Susan Anderson
Susan Pixley(4)
Susan Turner
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Thomas Bores(8)
Thor Halvorsen
Tiffany Sobczak(4)
Tim Johns(5)
TJ Allen(2)
Tony Perez
Tor Hamilton
Troy Rutter(4)
Wallace Cady(12)
Wayne Davis
William R. Smith
Zachary Lyon

IOMA

Andy Walker(5)
Angela Leopard(4)
Anne Zecca(3)
Annie Serpell
Anthony Raythorn(7)
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Ariel Vitali, MD
Avid Miller(2)
Brett Bonsen
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Charles David Roberts(20)
Charles Roberts(4)
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David Miller(6)
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Gwen West
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Kirk Macrae

Lorna Bergin(3)
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Robert Richard
Robert Towne(3)
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Stephen Ventrano(14)
Susan Anderson(10)
Theresa Inman(2)
Thomas Bores(3)
Troy Rutter(5)
Wallace Cady(4)

IOMS

Alex King(31)
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Brian Crist(5)
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Debra Bagley
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Geoffrey Spohn(2)
Gerhard Pretorius(8)
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James Ferguson(2)
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Matthew Wilson(6)
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Michael Parsons(3)
Nathanial Hoge (5)
Paul Williams
Phillip Gilfus(3)
Pippa Slack
Richard Rutledge(7)
Rob Petro
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PREVIOUS PAGE

IOMS

Robert Petro(2)
Scott Fullerton(2)
Sonja Thiede(2)
Tim Johns

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Anthony Leopard(3)
Carl David Kent
Catherine Weeks
Charles Carden(12)
Doug Roach(3)
Eric Johannson
Glenn Smith(4)
Grant Hume(5)
Ian Brannan(3)
James Ferguson(65)
Matthew Wilson
Sam Jefferys
Shannon Walter
Susan Turner
Tim Johns(10)
Troy Rutter(27)
Wallace Cady

IOPFR

Anne Zecca(55)
Bea Hart(3)
Beatrice Hart(32)
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Brett McIlff(5)
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Dale Imbleau(2)
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David Greenough(7)
Debbie French(25)
Deborah Keyes(7)
Debra Bagley(3)
Doug Roach(9)
Ewan Chalmers(4)
Fred Parsons(25)
Frederick Taylor(2)
Geoffrey Spohn(2)
Graeme Oliver(70)
Grant Hume(5)
James Ferguson(8)
James Herring(7)
Jarvis Landrum
Jeff Crumpley(4)
Jerry Borths
Joel Ehl(27)
John Brice(8)

Joseph Nevis(4)
Keith McNeil(6)
Kendall Caminiti(10)
Kimberly Biggerstaff(2)
Kirk Macrae(6)
Liam Smith(2)
Marie Casalaspro(62)
Matt Baron(2)
Matthew Wilson(11)
Megan Schroeder(26)
Morgan Hahn(10) 36
Nathaniel Hoge(72)
Patrick Steffens(37)
Ricardo Garcia(4)
Robert Richard(12)
Robert Towne(6)
Ronald Rozier
Scott Fullerton(8)
Scott Vander Molen(74)
Shannon Walter(6)
Steve Schultz(4)
Thomas Bores(8)
Wallace Cady(10)

IOSC

Ana Hotaling(14)
Anthony Raythorn(2)
Beth Colby(14)
Bob Dutilly
Bryan LaDue(15)
Bryan Spaulding(8)
Catherine Weeks(44)
Charles David Roberts
Chris Johanson
Christine Passey(14)
Dallas Rienhart(6)
David Giles(2)
Eric Boss
Eric Hellwig
Eric Johannson
Gavin Glenn(4)
Gerhard Pretorius(4)
Jeff Radford Jr.(2)
Jerry Borths
John Brice Jr.
Joseph Sare(3)
Justin Donaldson
Justine Donaldson(3)
Matthew Wilson(2)
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Nicole Strobel(7)
Robert Petro
Robert Richard(2)
Robert Towne
Scott Vander Molen(2)
Shannon Walter(4)
Walter Shannon(8)
Zulimar Munoz

IOSFE

Bryan LaDue(6)
Catherine Weeks(2)
Charles Carden(12)
Craig Cameron(9)
David Kennedy(3)
Ewan Chalmers
Jason Tierney(4)
Jeremy Skelton(5)
Jerry Borths
Joel Ehl
John Bice Jr.
Keith McNeil(5)
Lorna Bergin
Susan Mahaffey

IOSS

Alf Allton-Sherrington(3)
Anne Zecca(4)
Bryan LaDue(24)
David Phillips(4)
Dean Robers(8)
Deborah Keyes(8)
Ewan Chalmers(6)
Fred Parsons III(31)
Gavin Glenn(9)
Glenn Smith(2)
Gwendolyn Ensey
James Cecil
James Ferguson(47)
James Reed
Jason Schreck
Jerry Borths
Jill Tipton(9)
Jim Westbrook(2)
John Brice Jr.
John Pezzino(4)
Katherine Colling(3)
Kenneth Crouch(4)
Kimberly Ramsay(4)
Lee Raython(6)
Matthew Wilson(2)
Michelle Allan(2)
Nathaniel Hoge
Paul Corrigan 88
Richard Hewitt
Rob Petro(9)
Robert Ehl
Roger Ellis
Sandra Stocks(9)
Shannon Walter(5)
TJ Allen

IOSTS

Alex King(20)
Alexander Terry(19)
Alfray Allton-Sherrington(12)
Ana Hotaling(11)

Anderw Brannigan
Andrew Long
Anna Smyrski
Anthony Raythorn(3)
April Carden(4)
Brenda Miller(6)
Brian Crist 59
Bryan LaDue(12)
Carl Gosline(2)
Carol Ann Fink(2)
Catherine Weeks(36)
Charisse Hughes
Charles C Carden(50)
Cher Schleigh(77)
Christopher Bandy(10)
Craig Cameron(4)
Dale Imbleau(5)
Dallas Reinhart
Dan Leckie
David B Pitts(6)
David Hines
David Miller(4)
Dawn Lennox(2)
Deborah Keyes(92)
Eric Johannson(55)
Ewan Chalmers(8)
Fred C Parsons III(10)
Frederick Taylor
Gene Armstrong(31)
Gerald Diehl(2)
Gerhard Pretorius(30)
Glen Smith(3)
James Farlow(3)
James Ferguson(6)
James Reed
Jamie Delantonas(15)
Jane Allen(2)
Jason David(6)
Jaymee Muench
Jeff Radford Jr.
Jeff Stucker
Jeffrey Mitchell(2)
Jeffrey Roemer(7)
Jerry Borths(11)
Jill Tipton(9)
Jim Landelius(12)
Joel Ehl(3)
John Pezzino(4)
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Keith McNeil(36)
Kendall Caminiti(6)
Kimberly Biggerstaff
Lee Raythorn(9)
Lorna Bergin(9)
Marie Casalaspro
Marie Everett
Marie Smith(2)
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PREVIOUS PAGE

IOSTS

Marie Smith(2)
Mark Adams(15)
Matthew Wilson(32)
Maurice Postal(2)
Michael Tucci(38)
Michelle Allan(11)
Milton Mersinger
Nathanial Hoge
Nicolaas Kitze(4)
Paul Corrigan(4)
Paul D. Dehart(2)
Phillip Gilfus(2)
Pippa Slack(2)
Richard Hewitt(5)
Rob Petro(8)
Robert Richard(9)
Robert Towne(2)
Roger Ellis
Ronald Coleman
Rory Fairhair(5)
Rudy Guzman(2)
Scott Fullerton
Scott Josephson(2)

Scott Vander Molen(83)
Shannon Walter(5)
Stephen Vetrano(2)
Steven Schultz(3)
Susan Anderson(4)
Susan Mahaffrey(3)
Susan Turner
Sylvain Bertrand(4)
Thomas Bores
Tim Johns(48)
Tony Burr
Tor Hamilton 56
Troy Rutter(28)
Wallace Cady(5)

IOTA

Alcie Cook(2)
Ana Hotaling(22)
Anrayana Givvord(5)
Brian Crist(20)
Bruce Crews
Catherine Weeks(26)
David Hines(4)
Dawn Shaw(35)
Denise Rush
Donna Carroll
Eve Zellick

Grant Hume(2)
Gregg Kleiner(8)
Helen Lynch
Icie Cook(5)
Jerry Borths(6)
Keith McNeil(11)
Lauren hohnson(2)
Michelle Allan(10)
Narayana Gifford(3)
Nicki Caufield
Philip Foster
Robert Chaffin(2)
Roger Ellis(14)
Sasha Bjorn
Shane Landelius(8)
Steven McNulty

IOTK

Anthony Raythorn(2)
Bryan LaDue(2)
Charisse A Hughes
Dale Imbleau
Dallas Reinhart(6)
David Giles(15)
David Miller(2)
Derek France
Doug Thomas(7)

Emma Laity(2)
Eric Boss(4)
Ewan Chalmers(9)
Fred C Parsons III(29)
Gerry Knight(2)
Glenn Smith
Graeme Oliver(5)
James Reed(4)
Jason Davis
Jerry Borths(2)
Jill Tipton(19)
John Pirce
Justin Donaldson(2)
Kenneth Crouch(3)
Lee Raythorn
Lon Jerome(3)
Matthew Wilson
Michelle Allan
Paul DeHart(12)
Robert Richard
Scott St. John(4)
Scott Vander Molen(9)
Shannon Walter(5)
Tony Burr(10)
Wallace Cady(4)



ACADEMY DEGREE PROGRAM

The Academy Degree Program allows the student to apply his or her earned Academy credit towards an Academy-wide degree.

The program is designed around a real-life University degree program in which there are certain categories of courses one must take to meet the requirements of any degree.

The ADP offers Associate, Bachelor, Masters and Doctorate degrees In the following majors:

Alien Studies - Culture, language, and history of non-human species

Command Studies - STARFLEET International and Star Trek departmental studies

Entertainment Studies - Stage and screen from actors to history to design in film, plays, and television

Federation Studies - History and culture of the Federation

First Responder Studies - Firefighting, law enforcement, rescue operations, and survival studies

General Arts Studies - Social studies, culture, artistic design, and general arts

Intelligence Operations Studies - Military and civilian spec-ops and espionage

International Studies - Learning about people and countries from around the world

Liberal Arts - A well rounded general education in both SFA and SFMCA

Medical Arts - Medical sciences

Military Studies - Tactical and military strategies, history, and material

Science Studies - Physical and life sciences

Science Fiction Studies - Sci-Fi as presented in a variety of media

Space Studies - Interstellar, planetary, and space exploration studies

Special Operations Studies - Special Operations in the armed forces and as presented in Star Trek

Supernatural Studies - Fantasy, horror, and supernatural studies through various forms of media

Technology Studies - Technological sciences and equipment

Contact RADM Franklin Newman III at:
recognition@academy.sfi.org

NAME	DEGREE	MAJOR	DATE
John Bice, Jr	Bachelor Degree	Special Operations	07/07/2020
Wallace Cady	Associate Degree	Command Studies	07/23/2020
Wallace Cady	Associate Degree	Federation Studies	07/25/2020
Scott Vander Molen	MASMNR	Federation/Command	07/25/2020
Matthew Wilson	Associate Degree	Command Studies	08/04/2020
Robert Richard	Doctorate	Special Operations	08/11/2020
Wallace cady	Bachelor Degree	Intelligence Operations	08/11/2020
Wallace Cady	Associate Degree	First Responder	08/11/2020
Scott Vander Molen	DOCDM	Command/Federation	08/11/2020
Robert Richard	Associate Degree	International Studies	08/14/2020
Ronald Rozier	Associate Degree	First Responder	08/14/2020
Ronald Rozier	Bachelor Degree	First Responder	08/15/2020

CONTINUED ON NEXT PAGE...

NAME	DEGREE	MAJOR	DATE
Robert Richard	Associate Degree	First Responder	08/16/2020
Gerhard Pretorius	Doctorate	Command Studies	08/18/2020
Joel Ehl	Associate Degree	Command Studies	08/27/2020
Joel Ehl	Doctorate	Special Operations	09/03/2020
Deborah Keyes	Associate Degree	Federation Studies	09/12/2020
Deborah Keyes	Bachelor Degree	Federation Studies	09/24/2020
Susan Anderson	Associate Degree	International Studies	09/25/2020
Denise Rush	Doctorate	Intelligence Operations	09/28/2020

BRIDGE OFFICER CERTIFICATION

July 1, 2020 THROUGH September 30, 2020

NAME	CERTIFICATION	DATE
Scott Vander Mollen	Chief Security Officer (CSeO)	07/01/2020
Scott Vander Mollen	Chief Weapons Officer (CWO)	07/01/2020
Richard Rutledge	Chief Communications Officer (CCO)	07/01/2020
Charles Roberts	Counselor (COUN)	07/01/2020
Richard Rutledge	Chief Medical Officer (CMO)	07/02/2020
Richard Rutledge	Counselor (COUN)	07/02/2020
Scott Vander Molen	Chief Tactical Officer (CTO)	07/02/2020
Scott Vander Molen	Chief Engineering Officer (CEO)	07/02/2020
Scott Vander Molen	Chief Medical Officer (CMO)	07/05/2020
Scott Vander Molen	Counselor (COUN)	07/05/2020
Richard Rutledge	Chief Security Officer (CSeO)	07/05/2020
Richard Rutledge	Chief Operations Officer (COO)	07/05/2020
Richard Rutledge	Flight Control Officer (FCO)	07/05/2020
Scott Vander Molen	Chief Operations Officer (COO)	07/07/2020
Scott Vander Molen	Chief Science Officer (CScO)	07/07/2020
Scott Vander Molen	Flight Control Officer (FCO)	07/07/2020
Jim Westbrook	Chief Engineering Officer (CEO)	07/09/2020
Paul Williams	Executive Officer (XO)	07/10/2020
John Bice, Jr	Executive Officer (XO)	07/12/2020
Steven Schultz	Chief Security Officer (CSeO)	07/18/2020
Fred Parsons III	Chief Communications Officer (CCO)	07/19/2020
Fred Parsons III	Chief Operations Officer (COO)	07/19/2020
Fred Parsons III	Chief Science Officer (CScO)	07/19/2020
Glenn Smith	Commanding Officer (CO)	07/19/2020
Fred Parsons III	Chief Security Officer (CSeO)	07/23/2020
Matthew Barclay	Executive Officer (XO)	07/25/2020
Keith Keppley	Chief Operations Officer (COO)	07/26/2020
Fred Parsons III	Chief Engineering Officer (CEO)	07/27/2020
Scott Vander Molen	Commanding Officer (CO)	07/29/2020
Scott Vander Molen	Executive Officer (XO)	07/29/2020
Scott Vander Molen	Second Officer (SO)	07/29/2020
Matthew Barclay	Commanding Officer (CO)	08/01/2020
Douglas Leopard	Executive Officer (XO)	08/01/2020
Douglas Leopard	Commanding Officer (CO)	08/01/2020
Douglas Leopard	Second Officer (SO)	08/01/2020
David Pitts	Commanding Officer (CO)	08/01/2020
David Pitts	Executive Officer (XO)	08/01/2020

CONTINUED ON NEXT PAGE...

NAME	CERTIFICATION	DATE
David Pitts	Second Officer (SO)	08/01/2020
Matthew Wilson	Chief Security Officer (CSeO)	08/02/2020
Glenn Smith	Second Officer (SO)	08/02/2020
Glenn Smith	Executive Officer (XO)	08/02/2020
Steven Schultz	Commanding Officer (CO)	08/02/2020
Steven Schultz	Executive Officer (XO)	08/02/2020
Steven Schultz	Second Officer (SO)	08/02/2020
Dale Imbleau	Chief Security Officer (CSeO)	08/03/2020
Fred Parsons III	Commanding Officer (CO)	08/03/2020
Fred Parsons III	Executive Officer (XO)	08/03/2020
Fred Parsons III	Second Officer (SO)	08/03/2020
Fred Parsons III	Counselor (COUN)	08/03/2020
Phillip Gilfus	Executive Officer (XO)	08/05/2020
Fred Parsons III	Chief Medical Officer (CMO)	08/05/2020
Joseph Zuber	Commanding Officer (CO)	08/08/2020
Glenn Smith	Chief Science Officer (CScO)	08/10/2020
Matthew Wilson	Second Officer (SO)	08/12/2020
Wallace Cady	Commanding Officer (CO)	08/13/2020
Wallace Cady	Executive Officer (XO)	08/13/2020
Wallace Cady	Second Officer (SO)	08/13/2020
Glenn Smith	Flight Control Officer (FCO)	08/14/2020
Jerry Borths	Counselor (COUN)	08/15/2020
Carl Kent	Chief Operations Officer (COO)	08/15/2020
Carl Kent	Chief Weapons Officer (CWO)	08/15/2020
Matthew Wilson	Executive Officer (XO)	08/21/2020
Jerry Borths	Chief Medical Officer (CMO)	08/22/2020
David Pits	Chief Operations Officer (COO)	08/23/2020
Alfray Alton-Sherrington	Flight Control Officer (FCO)	08/24/2020
Lee Raythorn	Chief Engineering Officer (CEO)	08/24/2020
Jerry Borths	Chief Science Officer (CScO)	08/26/2020
Craig Cameron	Chief Security Officer (CSeO)	09/02/2020
Steven Schultz	Chief Medical Officer (CMO)	09/03/2020
Carl Kent	Chief Medical Officer (CMO)	09/03/2020
Fred Parsons III	Chief Medical Officer (CMO)	09/06/2020
Ewan Chalmers	Chief Security Officer (CSeO)	09/06/2020
David Priest	Chief Security Officer (CSeO)	09/07/2020
Ewan Chalmers	Chief Weapons Officer (CWO)	09/11/2020
Fred Parsons III	Flight Control Officer (FCO)	09/11/2020
Lee Raythorn	Flight Control Officer (FCO)	09/13/2020
Lee Raythorn	Chief Operations Officer (COO)	09/13/2020
Dawn Lennox	Chief Medical Officer (CMO)	09/14/2020
Ana Hotaling	Chief Science Officer (CScO)	09/17/2020
Ewan Chalmers	Chief Engineering Officer (CEO)	09/17/2020
Rob Petro	Flight Control Officer (FCO)	09/21/2020
Robert Towne	Chief Security Officer (CSeO)	09/21/2020
Justin Donaldson	Chief Science Officer (CScO)	09/22/2020
Carl Kent	Counselor (COUN)	09/22/2020
Carol Ann Fink	Counselor (COUN)	09/22/2020
Ewan Chalmers	Flight Control Officer (FCO)	09/22/2020
Carol Ann Fink	Chief Medical Officer (CMO)	09/24/2020
Maurice Postal	Commanding Officer (CO)	09/25/2020
Dallas Reinhart	Chief Science Officer (CScO)	09/25/2020
Keith McNeil	Chief Security Officer (CSeO)	09/26/2020
Keith McNeil	Chief Weapons Officer (CWO)	09/29/2020
Charlie Carden	Commanding Officer (CO)	09/29/2020
Ewan Chalmers	Second Officer (SO)	09/29/2020
Ewan Chalmers	Chief Communications Officer (CCO)	09/29/2020

LIST OF BOOTHBY AWARDS



The Boothby awards are automatically awarded for every 50 Academy credits you earn. The Recognition Chief checks the database approximately once a week for students who reach another milestone and issues Certificates via email.

Note: The Boothbys with names of former STARFLEET members are memorial Boothbys that represent the last milestone the deceased member earned before passing.

Boothby 0050 - Bronze	Boothby 2850 - Capella Star	Boothby 5400 - USS Dauntless	Boothby 8250 - USS Relativity
Boothby 0100 - Silver	Boothby 2900 - Cardassia Star	Boothby 5450 - USS Defiant	Boothby 8300 - USS Reliant
Boothby 0150 - Gold	Boothby 2950 - Cestus Star	Boothby 5500 - USS Demeter	Boothby 8350 - USS Renegade
Boothby 0200 - Latinum	Boothby 3000 - Ceti Alpha Star	Boothby 5550 - USS Devore	Boothby 8400 - USS Republic
Boothby 0250 - Diamond	Boothby 3050 - Chin'toka Star	Boothby 5600 - USS Drake	Boothby 8450 - USS Repulse
Boothby 0300 - Dilithium	Boothby 3100 - Coridan Star	Boothby 5650 - USS Endeavor	Boothby 8500 - USS Rio Grande
Boothby 0350 - Titanium	Boothby 3150 - Delta Star	Boothby 5700 - USS Endurance	Boothby 8550 - USS Rubicon
Boothby 0400 - Zirconium	Boothby 3200 - Deneb Star	Boothby 5750 - USS Enterprise	Boothby 8600 - USS Rutledge
Boothby 0450 - Platinum	Boothby 3250 - Epsilon Eridani	Boothby 5800 - USS Essex	Boothby 8650 - USS Saratoga
Boothby 0500 - Trilithium	Boothby 3300 - Genovese's Star	Boothby 5850 - USS Europa	Boothby 8700 - USS Sarek
Boothby 0550 - Amber	Boothby 3350 - Kelvus Star	Boothby 5900 - USS Excalibur	Boothby 8750 - USS Shenandoah
Boothby 0600 - Garnet	Boothby 3400 - Klingon Star	Boothby 5950 - USS Excelsior	Boothby 8800 - USS Shirkahr
Boothby 0650 - Topaz	Boothby 3450 - Mintaka Star	Boothby 6000 - USS Exeter	Boothby 8850 - USS Sovereign
Boothby 0700 - Amethyst	Boothby 3500 - Narendra Star	Boothby 6050 - USS Faragut	Boothby 8900 - USS Soyuz
Boothby 0750 - Pearl	Boothby 3550 - Omicron Star	Boothby 6100 - USS Fleming	Boothby 8950 - USS Stargazer
Boothby 0800 - Opal	Boothby 3600 - Procyon Star	Boothby 6150 - USS Freedom	Boothby 9000 - USS Steamrunner
Boothby 0850 - Sapphire	Boothby 3650 - Regulus Star	Boothby 6200 - USS Galaxy	Boothby 9050 - USS Surak
Boothby 0900 - Ruby	Boothby 3700 - Rigel Star	Boothby 6250 - USS Galen	Boothby 9100 - USS Sutherland
Boothby 0950 - Emerald	Boothby 3750 - Romii Star	Boothby 6300 - USS Ganges	Boothby 9150 - USS Thunderchild.
Boothby 1000 - Omega	Boothby 3800 - Sol Star	Boothby 6350 - USS Ganymede	Boothby 9200 - USS Tian An Men
Boothby 1050 - Bronze Star	Boothby 3850 - Tau Ceti Star	Boothby 6400 - USS Geronimo	Boothby 9250 - USS Titan
Boothby 1100 - Truman Temple	Boothby 3950 - Wolf 359	Boothby 6450 - USS Gettysburg	Boothby 9300 - USS Tolstoy
Boothby 1150 - Marlene Miller	Boothby 3750 - Romii Star	Boothby 6500 - USS Gorkon	Boothby 9350 - USS Trident
Boothby 1200 - Latinum Star	Boothby 3800 - Sol Star	Boothby 6550 - USS Grissom	Boothby 9400 - USS Tripoli
Boothby 1250 - Diamond Star	Boothby 3850 - Tau Ceti Star	Boothby 6600 - USS Havana	Boothby 9450 - USS Tsiolkovsky
Boothby 1300 - Dilithium Star	Boothby 3900 - Vega Star	Boothby 6650 - USS Hawking	Boothby 9500 - USS Valiant
Boothby 1350 - Titanium Star	Boothby 3950 - Wolf 359	Boothby 6700 - USS Hermes	Boothby 9550 - USS Venture
Boothby 1400 - Zirconium Star	Boothby 4000 -- Wayne Lee	Boothby 6750 - USS Hood	Boothby 9600 - USS Victory
Boothby 1450 - Platinum Star	Killough	Boothby 6800 - USS Horizon	Boothby 9650 - USS Voyager
Boothby 1500 - Trilithium Star	Boothby 4050 -- USS Akagi	Boothby 6850 - USS Hornet	Boothby 9700 - USS Yamaguchi
Boothby 1550 - Amber Star	Boothby 4100 -- USS Akira	Boothby 6900 - USS Intrepid	Boothby 9750 - USS Yamato
Boothby 1600 - Garnet Star	Boothby 4150 -- USS Ambassador	Boothby 6950 - USS Jenolan	Boothby 9800 - USS Yangtzee
Boothby 1650 - Topaz Star	Boothby 4200 -- USS Andromeda	Boothby 7000 - USS Kearsarge	Kiang
Boothby 1700 - Amethyst Star	Boothby 4250 -- USS Apollo	Boothby 7050 - USS Khitomer	Boothby 9850 - USS Yeager
Boothby 1750 - Pearl Star	Boothby 4300 -- USS Archon	Boothby 7100 - USS Kyushu	Boothby 9900 - USS Yorktown
Boothby 1800 - Opal Star	Boothby 4350 -- USS Aries	Boothby 7150 - USS Lakota	Boothby 9950 - USS Zapata
Boothby 1850 - Sapphire Star	Boothby 4400 -- Glendon Diebold.	Boothby 7200 - USS Lantree	Boothby 10000 - USS Zodiak
Boothby 1900 - Ruby Star	Boothby 4450 -- USS Bellerephon.	Boothby 7250 - USS Lexington	
Boothby 1950 - Robin Fleming	Boothby 4500 -- USS Bozeman	Boothby 7300 - USS Magellan	
Boothby 2000 - Omega Star	Boothby 4550 - USS Bradbury	Boothby 7350 - USS Majestic	
Boothby 2050 - Acamar Star	Boothby 4600 - USS Callisto	Boothby 7400 - USS Melbourne	
Boothby 2100 - Aldebaran Star.	Boothby 4650 - USS Centaur	Boothby 7450 - USS Merrimack	
Boothby 2150 - Alpha Centauri S.	Boothby 4700 - USS Challenger	Boothby 7500 - USS Miranda	
Boothby 2200 - Altair Star	Boothby 4750 - USS Charon	Boothby 7550 - USS Monitor	
Boothby 2250 - Amargosa Star	Boothby 4800 - USS Chekov	Boothby 7600 - USS New Orleans	
Boothby 2300 - Antares Star	Boothby 4850 - USS Cochraine	Boothby 7650 - USS Nightingale	
Boothby 2350 - Arcturus Star	Boothby 4900 - USS Concorde	Boothby 7700 - USS Nova	
Boothby 2400 - Bhavael Star	Boothby 4950 - USS Constanti- nople	Boothby 7750 - USS Oberth	
Boothby 2450 - Barradas Star	Boothby 5000 - USS Constellation	Boothby 7800 - USS Odyssey	
Boothby Boothby 2500 - Bellatrix Star	Boothby 5050 - USS Copernicus	Boothby 7850 - USS Olympic	
Boothby 2550 - Benzite Star	Boothby 5100 - USS Crazy Horse	Boothby 7900 - USS Orinoco	
Boothby 2600 - Betelgeuse Star	Boothby 5150 - USS Curie	Boothby 7950 - USS Pasteur	
Boothby 2650 - Bolarus Star	Boothby 5200 - USS Da Vinci	Boothby 8000 - USS Pathfinder	
Boothby 2700 - Breen Star	Boothby 5250 - USS Daedalus	Boothby 8050 - USS Pegasus	
Boothby 2750 - Caldos Star	Boothby 5300 - USS Dakota	Boothby 8100 - USS Phoenix	
Boothby 2800 - Canopus Star	Boothby 5350 - USS Danube	Boothby 8150 - USS Potemkin	
		Boothby 8200 - USS Prometheus	

SFA BOOTHBY AWARDS



Program is suspended until the database is up and running again.

VESSEL READINESS CERTIFICATION PROGRAM

July 1, 2020 THROUGH September 30, 2020

VESSEL	REGISTRATION	DEPT CERTIFIED	DATE
USS Blackstone	NCC-74918	CMD	08/04/2020
USS Blackstone	NCC-74918	MSG	08/04/2020
USS Versailles	NCC-75022	CMD	08/19/2020
USS Versailles	NCC-75022	CDT	08/19/2020
USS Versailles	NCC-75022	COMM	08/19/2020
USS Versailles	NCC-75022	SEC	08/19/2020
USS Bennu	SFR-119	CHAP	09/20/2020
USS Bennu	SFR-119	CMD	09/20/2020
USS Bennu	SFR-119	COMM	09/20/2020
USS Bennu	SFR-119	COUN	09/20/2020
USS Bennu	SFR-119	DIP	09/20/2020
USS Bennu	SFR-119	EDREC	09/20/2020
USS Bennu	SFR-119	ENG	09/20/2020
USS Bennu	SFR-119	INT	09/20/2020
USS Bennu	SFR-119	MED	09/20/2020
USS Bennu	SFR-119	OPS	09/20/2020
USS Bennu	SFR-119	SCI	09/20/2020
USS Bennu	SFR-119	SEC	09/20/2020
USS Bennu	SFR-119	TAC	09/20/2020
USS Bennu	SFR-119	MSG	09/28/2020
USS Bennu	SFR-119	SPOPS	09/28/2020
USS Bennu	SFR-119	VRC	09/29/2020

NEWS FROM THE GALAXY

RELATED TO IOSC: THE HISTORY OF FOOD IN SPACE

Seeing that eating is a primary necessity for humans to live, it has been quite a mission to provide something those first space visitors could have for dinner. Initially scientists did not know if you would choke when eating in space due to the lack of gravity, so the first meals were extremely bland – colourless, odourless, and lacked consistency.

On 20 February 1960, US astronaut John Glen was the first person to eat in space on the space shuttle Friendship 7. His meal consisted of applesauce in a tube, sugar cubes and water. Fortunately, he did not choke and confirmed that eating in space was in fact possible. For a long time, astronauts had to settle for a very basic menu that included mainly food squeezed from tubes, much like baby food and bite-sized cubes coated in gelatine. Captain Jonathan Archer of the 22nd century had similar problems with their protein resequencers that could only replicate certain foods. At least he had a chef onboard to put some proper meals on the table.

Though times have change for our current astronauts, and they do get a very balanced diet today. Their menu now includes fresh fruit and brownies that can be consumed in their natural form, but some foods still require water to be added, like macaroni and cheese or spaghetti and condiments like ketchup, mustard and mayonnaise are provided. Salt and pepper are only provided in liquid form or it will just float away clogging the air vents, contaminating equipment, or ending up in an astronaut's eyes. To drink they have a choice between, water, coffee, tea, fruit juices or lemonade, but nothing fizzy. Coca-Cola did try sending up some cans

in 1985, but a zero-gravity burp turns a human stomach into a water pistol.

Astronauts now have access to an oven on the international space station, but still no fridge, so packaging and preparation is very important. Everything comes in disposable packages to assist with storage, disposing of it after use, and even to prevent some food from floating away. Unfortunately, some foods are still a no go due to consistency like pizza that becomes gummy or anything that will crumble and float away.

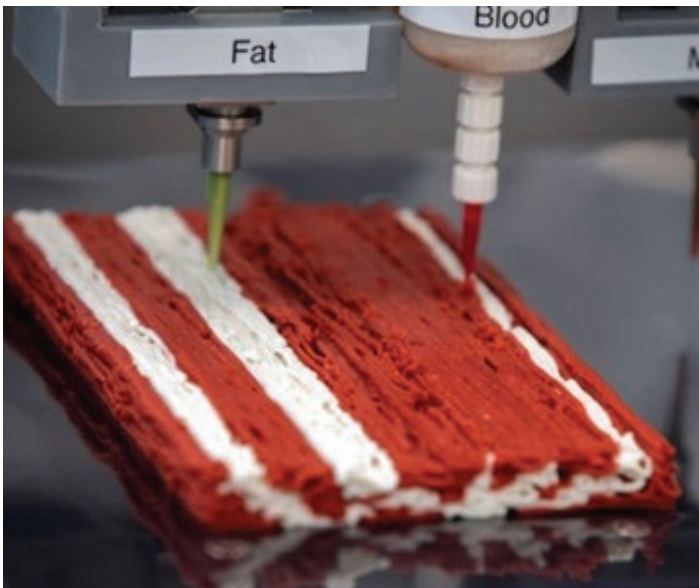
Captain James T. Kirk in the 23rd century didn't have it much better with the food synthesizer of his ship. It could do more than the previous protein resequencer, but visually it probably resembles the bite-sized food blocks covered in gelatine we have today. During the rise of the 3D printing industry, a lot of new innovations have come to the forefront, and for many the focus was food. Although 3D printers could build something new, they still worked with fully formed materials and not with subatomic particles. When it came to printing food, it was merely to shape the food with the assistance of a computer, but some companies have vowed to make something like what we see in Star Trek.



Continued on next page...

CONTINUED: 3D PRINTED FOODS

In 2013, a company by the name of BeeHex was tasked to develop long-spaceflight 3D printing technology. They now build food printing robots that modernised food preparation and personalization. They claim to have the most advanced 3D printing and robotic system in the food industry, and it will probably be the most expensive way to write your name on a cake. They also have a pizza robot that can make almost any type of pizza and their robots are available to the public for a mere \$65000 base price or \$1600 per month rental.



In 2014, at Nestle's health institute, over 100 scientists started working on various projects to tailor food to the individual's needs. Due to a large portion of the human population being deficient in one or more essential vitamin or mineral, the believe at Nestle is that this should not be fixed with a pill, but rather with tailored food. The company estimates that they are 5-10 years away from something that will resemble a food synthesizer. If they get it right, it might even be the next microwave.

More recently, amid the 2020 pandemic, an Israeli company has redefined meat and started printing vegan steak. The Alt-Steak replicates the texture, flavour, and appearance of real meat. It is

composed of soy and pea proteins, coconut fat and sunflower oil with natural colours and flavours. The design replicates the muscle structure of beef, is high in protein and contains no cholesterol. So, before you complain that plant-based proteins were used, just remember that animal proteins are just reconstituted plant proteins. You will find the origin of all proteins to be plant matter and not animal meat.

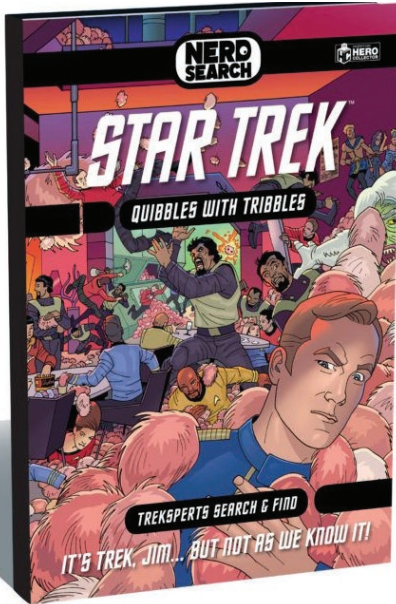
This finally brings us closer to the 24th century advancement where Captain Jean-Luc Picard has replicators on his ship that can make any food you might want, but it can also make any inanimate object you desire within the rules of course.

However, a replicator works by converting energy into matter and that is far beyond the 3D printers of today. Well, you'll be happy to know that physicists at the Imperial College London has discovered how to create matter from light energy. A theory first devised by scientists Breit and Wheeler in 1934 and thought to be physically impossible. Einstein's equation $E=mc^2$ is the conversion of matter to energy, so now they just need to reverse the process. Back in 2014, three physicists over a couple of pots of coffee, figured out a simple way to physically prove the theory and it didn't even require new equipment, they already had everything they needed. Smashing 2 light photons together will create an electron and a positron, but it proved more difficult to do it in a laboratory. Experiments are currently ongoing, and we all hope they figure it out sooner rather than later.

Well, there you have it, soon there might be a replicator in every home, and thanks to Einstein, they already figured out how to covert matter back into energy for those times the kids no longer want what you just ordered.

Article by ENS Jaco le Roux

RELATED TO IOSTS: QUIBBLES WITH TRIBBLES REVIEW



“To make this head-scratching mash-up of Star Trek facts and Star Trek fictions, author Glenn Dakin and artist John Ross have recreated eight scenes from The Original Series and filled them with cunningly concealed continuity errors for fans to track down. How well do you know your stardates? How good is your memory of the Captain’s Log? Do those aliens belong at the ambassadors’ reception? Are the characters wearing the correct uniforms? And just what is that Klingon doing there?”

“Keep track of your successes with the scorecard supplied and compare results with fellow fans. And just when you think you’ve spotted all the continuity errors and are ready to beam up to the Starship Enterprise for a well-deserved pat on the back, don’t forget that you also have to hunt down the items from every episode of The Original Series that are hidden somewhere in these beautifully detailed pages. Hours of fun, frustration and forum-searching await!

Anyone who wants a perfect score is going to need a true nerd’s knowledge of Captain Kirk’s indefatigable mission to spread enlightenment across the universe. Even then, you’re going to have to hunker down with all seventy-nine episodes of The Original Series and watch them

again. After which you’ll probably realize you’ve missed something...”

Book Set-Up:

- Scorecard
- How To Use This Book
- To Nerdly Go
- Star Trek: TOS Episode List
- The Trouble With Tribbles
- The Devil in the Dark
- A Piece of the Action
- Journey to Babel
- The Enterprise Incident
- Day of the Dove
- The City on the Edge of Forever
- Amok Time
- Answer Guides
- How Did You Do?

Review:

If you’re a fan of the original series, this is the book for you. In Quibbles With Tribbles, you have to find exploding Tribbles, continuity errors and scenes from other episodes, and this is a fun and engaging activity. The guide very helpfully includes an episode guide, in case one or two of the episode names has slipped your mind. The art, created by John Ross, is just lovely. It was loads of fun going through every single detail trying to find errors or scenes from other episodes. Sometimes they’re easy, and occasionally not. I did well on finding the scenes from other episodes, but not always so well on continuity (and I’d like to argue one of them from the first challenge with the writer of the book). It’s a really fun book and even when you’re finished, you have a beautiful book to go back to again just to look at all of the scenes.

I’d love to see one of these for all of the televised Star Trek series. I suspect I wouldn’t do as well on these, as my strengths are the original series and Deep Space Nine.

This would be a wonderful present for that Trek fan in your life, or for yourself. It’s well worth the price.

TrekToday.com

RELATED TO IOSTS: DISCOVERY SEASON 4 IS GO

The Starfleet crew clearly has more work to do. A day after its Season 3 premiere, CBS All Access announced it has renewed Star Trek: Discovery for a fourth season, with production set to begin on November 2. In a video clip (watch above), stars Sonequa Martin-Green and Doug Jones and executive producers/co-showrunners Alex Kurtzman and Michelle Paradise share the news as they prepare to head back to work amid strict COVID-19 protocols.

In Season 3, after following Commander Burnham (Martin-Green) into the wormhole in the second-season finale, the 13-episode third season finds the crew of the U.S.S. Discovery landing in an unknown future far from the home they once knew. Now living in a time filled with uncertainty, the Discovery crew, along with the help of some new friends, must work together to restore hope to the Federation.

Anthony Rapp, Mary Wiseman, Wilson Cruz and David Ajala also star in the Emmy-winning sci-fi drama series. [Deadline.com](https://www.deadline.com)



RELATED TO IOSTS: STAR TREK PRODIGY



Nickelodeon and CBS Television Studios today officially revealed the title and logo for its all-new animated series Star Trek: Prodigy, which follows a group of lawless teens who discover a derelict Starfleet ship and use it to search for adventure, meaning and salvation. The series is developed by Emmy® Award winners Kevin and Dan Hageman (“Trollhunters” and “Ninjago”) and overseen for Nickelodeon by Ramsey Naito, EVP, Animation Production and Development, Nickelodeon.

The CG-animated series, which expands the Star Trek Universe, will debut exclusively on Nickelodeon in 2021 for a new generation of fans. The title and logo were revealed during the Star Trek Universe panel at Comic-Con@Home.

The series will be from CBS’ Eye Animation Productions, CBS Television Studios’ new animation arm; Secret Hideout; and Roddenberry Entertainment. Alex Kurtzman, Heather Kadin, Katie Krentz, Rod Roddenberry and Trevor Roth will serve as executive producers alongside Kevin and Dan Hageman. Aaron Baiers will serve as a co-executive producer.

[StarTrek.com](https://www.startrek.com)

RELATED TO IOMA: REAL LIFE ST MEDICAL TECHNOLOGIES

Obviously reaching space, the final frontier as it's been said, isn't too much of a hardship in Star Trek, but as of now, it's still something that human beings have yet to see as a walk in the park. When it comes to the medical technology that Star Trek is also well-known for there are a few devices that would appear to be quite close to what's been seen on TV that are in use today. Here are a few devices that we already have that mirror what is seen on Star Trek.

4. Medical tricorder

While we don't necessarily have the same handheld device that is seen in the show and the movies, there are devices that are very close to this and yet aren't always seen by a lot of people. The technology that is available in this current era isn't going to be entirely like that seen on the show for a lot of reasons, and one of them is that the time and work it takes to refine the technology and make certain that it's going to work in the field is extensive and the responsibility of making sure it works is taken very seriously. But one of these days when a doctor can carry a handheld device like this it might be seen as a humongous boon since it will do the work of many other machines that were needed in the past.

3. Hypospray

In the real world, this is called a jet injector and it's been around for quite some time. While the technology on the show has advanced to a ridiculous level it's still easy to think that Star Trek was taking this as their own when it had already been invented. It's not something that many people know about unless they study or are a part of the medical field, but it's a fairly common piece of equipment that has been in use for a while now. It's not something that a lot of people like to see coming since some people tend to think that it's going to hurt when in reality it's no worse than a needle injection, and in some cases might actually be safer.

2. Visor

It's very easy to say that this hasn't been perfected

yet and that it's nothing like what has been used in Star Trek at the moment but the technology is still sound and it has been used in surgical procedures to help out when needed. The day that a complete visor can be used in order to help a surgeon see things in a clear and concise manner during surgery doesn't feel too far away, but at the current time, it is enough to state that the technology is being worked on and that it is in use. It will certainly be interesting to see if this application is ever taken any further and used in other ways that could benefit other workplaces.

1. Vital signs monitor

This kind of technology has been used for quite a while now and is getting updated constantly in order to better serve patients and make certain that their vital signs are kept under constant surveillance so that they can be given the proper care. While they're not quite to the standard of those used in Star Trek the technology still surpasses what was being used when the show first came out. One can only imagine what will happen once said technology does become available and how much more effective a diagnostic bed will be when it can act as a type of x-ray machine as well. That will certainly be a sight.

To be perfectly honest a lot of the medical devices seen in Star Trek are given a lot more flash than is needed at times, but the thought that such technology might one day be seen as common is more than a little interesting, not to mention intriguing.



RELATED TO IOMS: SPACE FORCE FIRST DEPLOYMENT

Earlier this month, 20 US troops were sworn in as Space Force recruits at the Al Udeid Air Base in Qatar, becoming the newest US military branch's first foreign deployed troops.

It comes amid a Space Force recruiting drive and criticism that it is a vanity project for President Donald Trump.

"This group is making history," US Air Force Col Todd Benson, director of Space Forces for US Air Forces Central Command, told the squadron of airmen as they formally switched military branches in a 1 September ceremony.

"They are the first members of the United States Space Force to be deployed in support of combat operations," he added, according to a Space Force press release.

US troops are of course not new to the Middle East, but it was actually where the first "space war" was ever fought, historians say. It was in the 1991 Desert Storm operation that US troops first used satellite based GPS while pushing Iraqi troops out of Kuwait.

The new military service, overseen by the US Air Force, has said they do not not intend to immediately put troops into orbit.

Rather, its mission is to protect US assets such as the hundreds of satellites used for communication and surveillance.

US Air Force Secretary Barbara Barrett said the Space Force would comprise about 16,000 air force and civilian personnel.

The Trump administration allocated \$40m (£34m) to fund the force in its first year.

The force has defended its use of camouflage uniforms, saying it was "utilising current Army/Air Force uniforms" and "saving costs of designing/producing a new one" in doing so.

BBC.com

RELATED TO IOSTS: GET YOUR OWN TRIBBLE

Tribbles are now REAL! Imagine stroking your very own trilling, purring ball of luxurious fluff as you watch your favorite episode together. It responds to your gentle strokes with soft, tranquilizing coos, and lets out a little trill every once in awhile just to remind you that it's there--and that it's finally yours.

Your Tribble will search for Klingons, guard your Starfleet-issue gear, and SCREAM ON COMMAND at your friends, family, and co-workers.

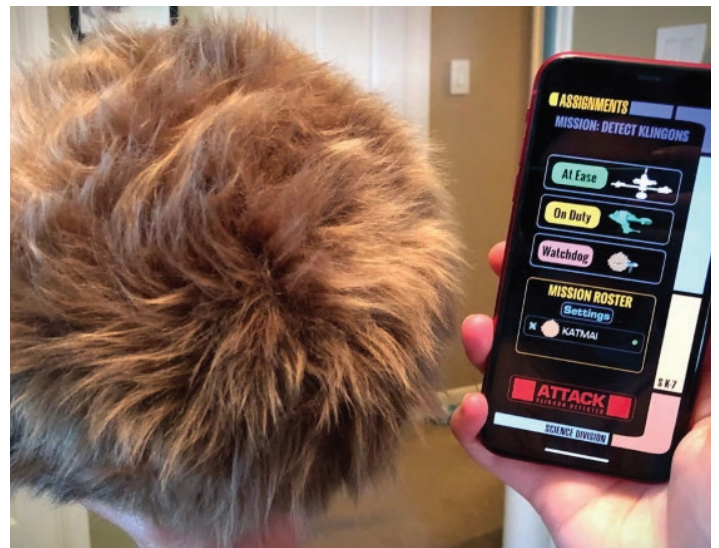
Three modes for real-life Tribble functionality!
At Ease: Your Tribble trills/purrs when you pet it or move it, but it also trills/purrs every once in awhile on its own, just to let you know it's there.

On Duty: Every time it is moved your Tribble decides if a friend or a Klingon moved it. It purrs/trills or screams accordingly.

Watchdog: Your Tribble will scream if someone moves it. Set it on top of something you want it to guard.

Thanks to Dr. McCoy's research in the field of Tribble metabolic serums, Science Division Tribbles do not reproduce. Tribbles are not dangerous!

ScienceDiv.com



RELATED TO IOTA: TCA HONORS STAR TREK



The Television Critics Association has announced the winners of the organization's 36th Annual TCA Awards. In addition to honoring the best programs and performances of the latest season, each year the TCA hands out a Heritage Award for a landmark television series. This year that series is Gene Roddenberry's original Star Trek.

Today the TCA rolled out announcements for their awards on social media, including this message on Twitter about their 2020 Heritage Award:

"Our Heritage Award winner honestly needs no introduction, but let's try anyway. It's perhaps the most significant sci-fi series in American TV history, and it spawned a massive, sprawling franchise that continues to this day. But everything goes back to the original @StarTrek!"

Past winners of the TCA Heritage Award include The Simpsons, 60 Minutes, The West Wing, The Sopranos, M*A*S*H, and The Dick Van Dyke Show. TCA winners were determined by votes cast by the TCA's broad network of more than 250 professional TV critics and journalists in the United States and Canada.

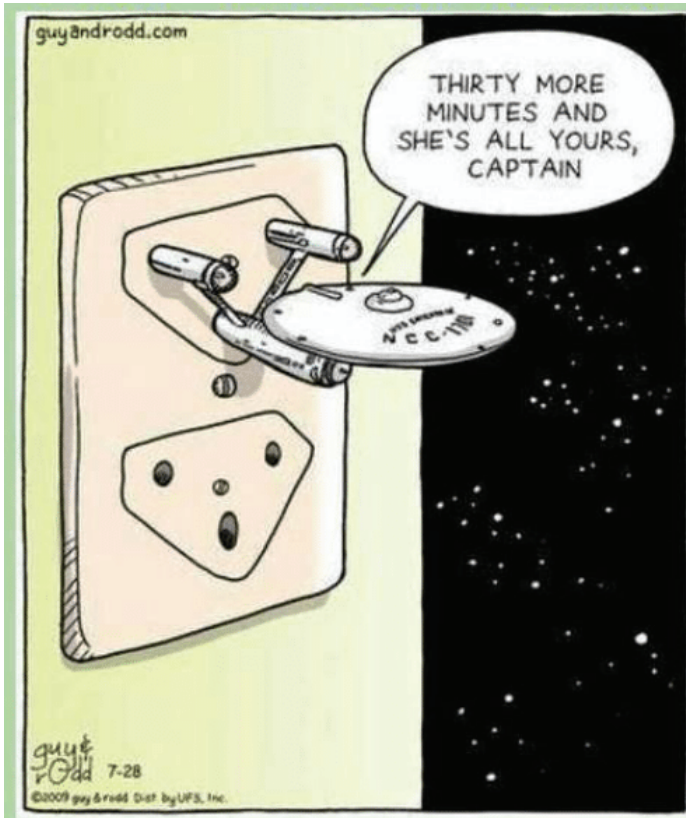
TCA had more to say about Star Trek in the official awards announcement:

"TCA was proud to bestow the Heritage Award upon Gene Roddenberry's landmark 1966 sci-fi epic Star Trek, in recognition of the groundbreaking series which brought the future to life illustrating a unique vision that is equal parts hopeful and cautious as it explored issues such as bigotry, religion, politics, sexism, and human rights through timeless stories of love, war, intrigue, and adventure in outer space—with the help of a strong cast that was among the first to feature an African-American in a significant leading role."

Due to COVID, there was no official TCA Awards ceremony this year, but Gene Roddenberry's son Rod Roddenberry accepted the award via remote video, which you can see on the official Star Trek site.

[TrekMovie.com](https://www.trekmovie.com)

FUNNY PAGES



[LINK](#)



"Today IS a good day to dry!"

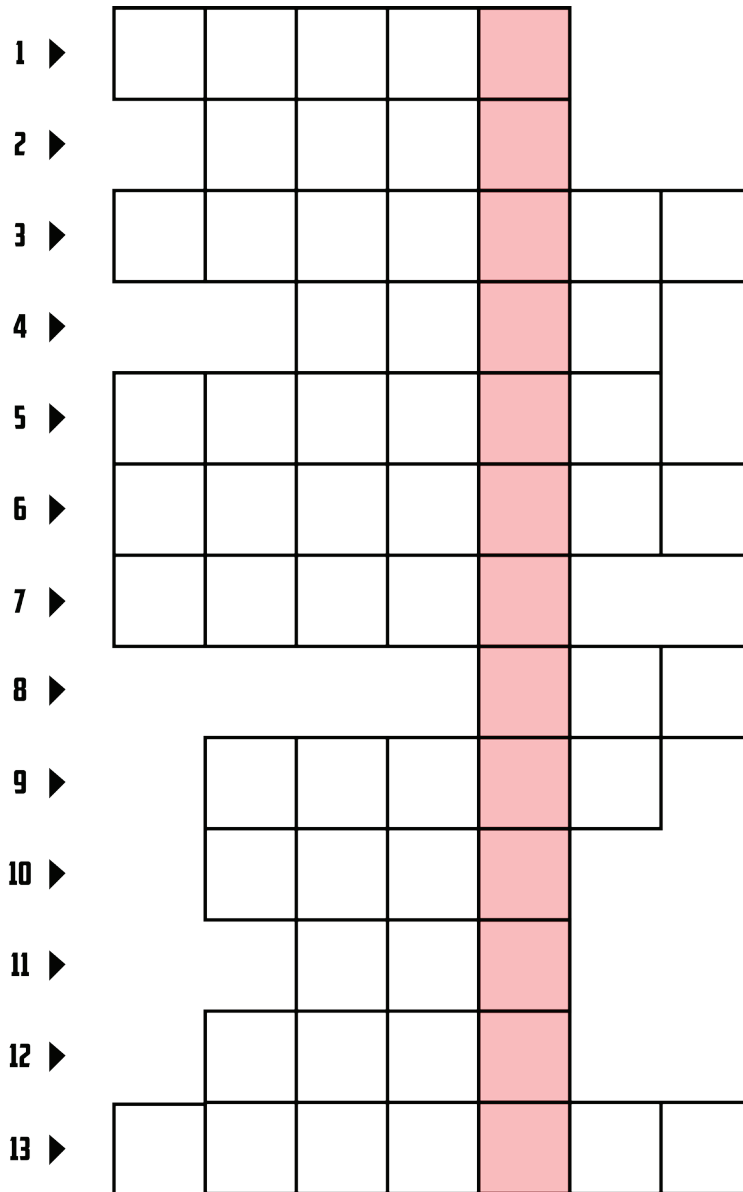
[LINK](#)



[LINK](#)

BRAIN TEASER

Solve the clues to reveal a secret anagram in the pink boxes. Unscramble the anagram to reveal the answer.



1. ____ Shimmerman (Quark)
2. ____ Nerys
3. Gold Pressed ____
4. ____ Admiral (Before Admiral)
5. Dr Julian ____
6. The Duras ____
7. Chief ____ O'Brien
8. Short for Private

9. Rule of Acquisition #2. ____ is everything
10. ____ Auberjonois (Odo)
11. Short for United Federation of Planets
12. A jeffireys ____
13. She followed Jadzia

ANAGRAM CLUE: Far away home

STAR TREK WORD SEARCH

S B T P B T R Q R R R C J U R A T I M E
 T K U U U E P I F E N H A I Z D A J C G
 A I V R K L K O H H U A S E R R O T C R
 M R J C N E A T L C O K T S P O C K O O
 E K U A R H A W Y R Y O P A R I S Y Y F
 T T T G K E A X S A E T V O K C E H C A
 S A U E W S I M R K W A M U S I K E R L
 D J R Y E L Y G G E I Y S C O T T Y A I
 B A A S E A F M I K L M P Z U O P O N H
 G M K E W R E N I R A M M I W L H D S S
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 H F N E I U N N R R X E E O B A R E M H
 X A M D T I U O B O I O P R B S R F R R
 J A N S S N M H L R R H I A A E C D S R
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ENTERPRISE

ARCHER
 HOSHI
 MAYWEATHER
 PHLOX
 REED
 SCOTTY
 SULU
 TPOL
 TUCKER

DISCOVERY

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ST MOVIES

SAAVIK

LOWER DECKS

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 RUTHERFORD
 SHAXS
 TENDI

ST: TNG

CRUSHER
 DATA
 GUINAN
 JAE
 LAFORGE
 LARS
 PICARD
 PULAWSKI
 RIKER
 TROI
 WORF

ST: DS9

BASHIR
 DUKAT
 EZRI
 GAREK
 JADZIA
 KIRA
 KURN
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 ODO
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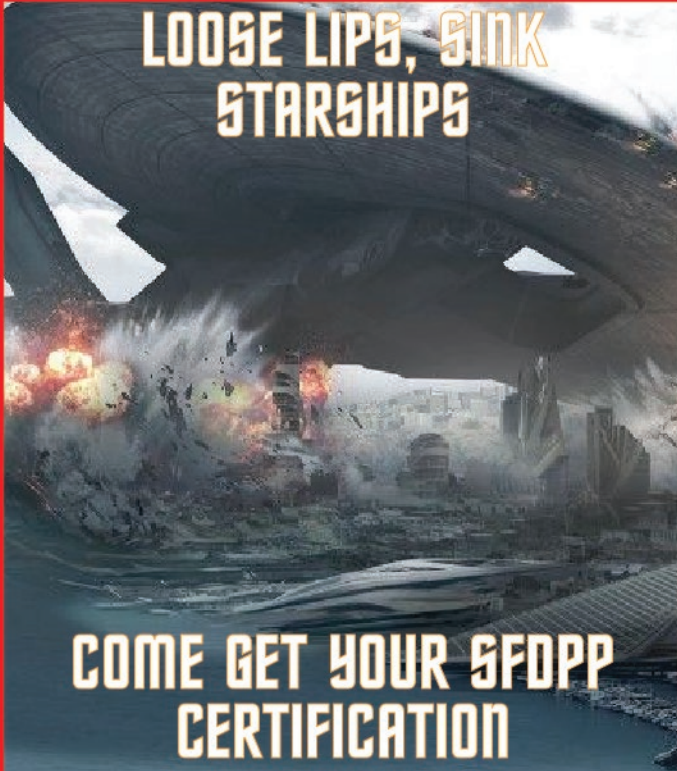
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LOOSE LIPS, SINK STARSHIPS




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THE GAME IS ON!



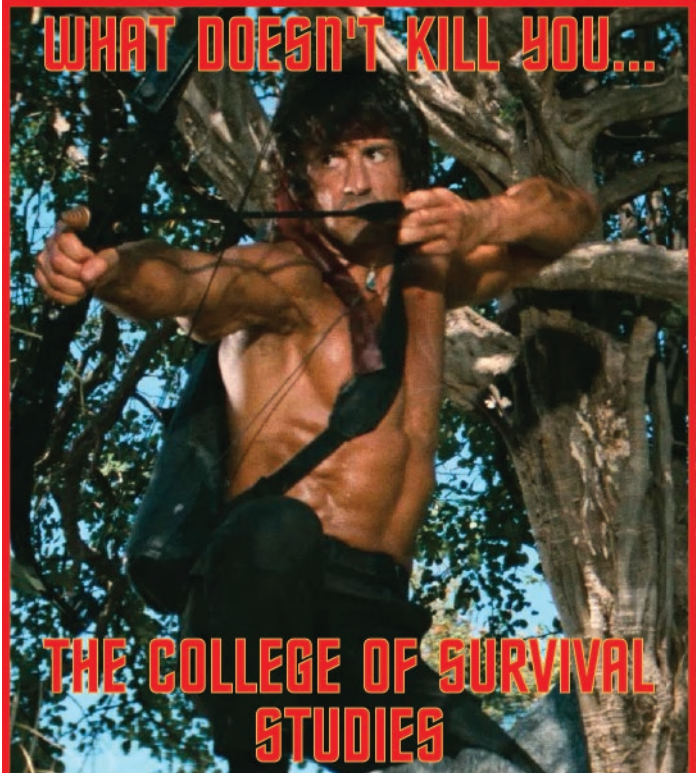
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FROM THE EDITOR

After a year that has been quite difficult on most, we have made it in the home stretch.

With a series of holiday celebrations to look forward to in the coming months, we have some opportunities to slow down and appreciate what we still have...each other.

With the pandemic still a part of our foreseeable future, we must also remember to celebrate these occasions responsibly and with care.

Stay safe and keep Trekkin'.

Until next issue...

With gratitude,

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"So much universe, and so little time."
-Terry Pratchett



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