				Other	Minor	Major	Disable	Yellow	Red
Personal a	_		1 STUDENT, 1 HEAD REFEREE	WBA					
	_		HUMANS, stay off the FIELD until green	VW				SE	
	afet		Never step over the guardrail	VW				SE	
			HUMANS, be careful what you interact with Don't enable your ROBOT while you are on the FIELD	VW				SE SE	
Conduct			Be a good person	VW				SE	
			Don't bang on the glass	vw				SE	
			Don't ask opponents to throw a MATCH	VW				<u> </u>	SE
			Don't be coerced into throwing a MATCH by opponents	vw					SE
		G205	Don't throw your own MATCH	vw					SE
		G206	Don't collude with opponents to violate rules to earn RPs	ICBRP				✓	
		G207	Don't abuse ARENA access	VW				SE	
			Show up to your MATCHES	DQ					
			ROBOTS cannot intentionally detach or leave parts in the FIELD						✓
			No forcing opponents to violate rules			✓		R	
			Egregious or exceptional violations	NP		000	0	✓ 0	r ✓
Pre-	된		Be prompt You con't bring/use anything you want	Wellec		SSP	2min	DM	
Ţ	₹		You can't bring/use anything you want ROBOTS must be in STARTING CONFIGURATION	WSUSC			NQ	DIVI	URPMWRI
			HUMANS behind the STARTING LINE during AUTO	W3030	1		1402		OKT WWK
			Don't touch controls except E-STOP/A-STOP during AUTO		1			1	
	0		Don't contact opponent during AUTO if BUMPERS are completely	1001		,			
	5	G403	across BARGE ZONE	VW		✓		SE	
	٩	G404	HUMANS may not throw ALGAE onto FIELD during AUTO		1				
		G405	Don't directly contact opponent CAGES during AUTO (ADOC –			✓		ADOC o	r ADOC
			G211J egregious violation) ROBOTS can't use SCORING ELEMENTS to ease or amplify						
	S	G406	challenge (DTAO – G211I egregious violation)			✓		DTAO o	r DTAO
	ᄫ	G407	ROBOTS can't intentionally eject SCORING ELEMENTS out of the		1	R			
	Σ.		FIELD		•	K			
	ᆔ		ROBOTS and HUMANS can't damage SCORING ELEMENTS	VW		SE	FDL		
	\simeq		ROBOTS can't control more than 1 CORAL and 1 ALGAE at a time		PESE			Exc	
	_		ROBOTS can't de-score opponents' scored CORAL	OACRP		PDSE		,	
	SCO		ROBOTS can't deliberately put ALGAE on opponents' REEF			✓		✓	
	"		ROBOTS can only launch CORAL if BUMPERS are partially or totally in their REEF ZONE			✓			
			ROBOTS must be safe				✓		
		G414	Keep BUMPERS in BUMPER ZONE		1				
		_	· ·						
		CAAE	No ROBOT extensions more that 1.5 ft beyond ROBOT		4 (or SA			
		G415	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER	\000	✓ (or SA	EDI	ee.	
		G415 G416	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS	vw	√ (FDL	SE	
_		G415 G416	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER	vw	✓ (or SA	FDL FDL	SE R or M	
ТСН	E	G415 G416 G417	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-		✓ (✓		R or M	r DMOCT
МАТСН		G415 G416	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation)	VW	✓ (R or M	r DMOCT
In-MATCH		G415 G416 G417	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than		* (✓		R or M	r DMOCT
In-MATCH	ROBOT	G415 G416 G417 G418 G419	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS	OABRP	· (<i>*</i>		R or M	r DMOCT
In-MATCH	ROBOT	G415 G416 G417 G418 G419 G420	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than	OABRP	· ·	<i>*</i>		R or M	r DMOCT
In-MATCH	ROBOT	G415 G416 G417 G418 G419 G420 G421	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE	OABRP		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		R or M	r DMOCT
In-MATCH	ROBOT	G415 G416 G417 G418 G419 G420 G421 G422	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT	OABRP	✓	✓ ✓ ✓ ✓ ✓ , PDSE 3sec		R or M DMOCT of	
In-MATCH	ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent	OABRP RICP Mutually exclusive, most	✓	✓ ✓ ✓ ✓ ✓ , PDSE 3sec ✓ , UD		R or M DMOCT o	√, UD
In-MATCH	ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT	OABRP RICP Mutually exclusive,	✓ ✓	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD		R or M DMOCT of	✓, UD C or UD
In-MAT	Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation)	OABRP RICP Mutually exclusive, most	✓	✓ ✓ ✓ ✓ ✓ , PDSE 3sec ✓ , UD		R or M DMOCT of	√, UD
In-MAT	Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT	OABRP RICP Mutually exclusive, most	✓ ✓	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD		R or M DMOCT of	✓, UD C or UD
In-MAT	Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own	OABRP RICP Mutually exclusive, most	✓ ✓	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec		R or M DMOCT of	✓, UD C or UD
In-MAT	onent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT	OABRP RICP Mutually exclusive, most	✓ ✓	✓ ✓ ✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec		R or M DMOCT of	✓, UD C or UD
In-MAT	Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT	OABRP RICP Mutually exclusive, most	✓ ✓	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec		R or M DMOCT of	✓, UD C or UD
In-MAT	Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427 G428	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH	OABRP RICP Mutually exclusive, most punitive	· · · · · · · · · · · · · · · · · · ·	✓ ✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec ✓		R or M DMOCT of	✓, UD C or UD
In-MAT	Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT	OABRP RICP Mutually exclusive, most punitive	✓ ✓	✓ ✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec ✓		R or M DMOCT of	✓, UD C or UD
In-MAT	Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427 G428	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH	OABRP RICP Mutually exclusive, most punitive	· · · · · · · · · · · · · · · · · · ·	✓ ✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec ✓		R or M DMOCT of	✓, UD C or UD
In-MAT	Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427 G428 G429 G430	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH	OABRP RICP Mutually exclusive, most punitive	· · · · · · · · · · · · · · · · · · ·	✓ ✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec ✓		R or M DMOCT of	✓, UD C or UD r 15sec
In-MAT	Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427 G428 G429 G430	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE	OABRP RICP Mutually exclusive, most punitive	· · · · · · · · · · · · · · · · · · ·	✓ ✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec ✓		R or M DMOCT of	✓, UD C or UD r 15sec
In-MAT	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427 G428 G429 G430 G431 G432	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS No damaging opponent ROBOTS No't deliberately attach to, tip, or entangle with opponent ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO – G211I egregious violation)	OABRP RICP Mutually exclusive, most punitive OABRP	· · · · · · · · · · · · · · · · · · ·	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		R or M DMOCT of	√, UD C or UD r 15sec
In-MAT	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G424 G425 G426 G427 G428 G429 G430 G431	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE	OABRP RICP Mutually exclusive, most punitive OABRP	· · · · · · · · · · · · · · · · · · ·	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓, 3sec ✓		R or M DMOCT of	√, UD C or UD r 15sec
In-MAT	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G423 G424 G425 G426 G427 G428 G429 G430 G431 G432 G433	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO – G2111 egregious violation) CORAL may only enter FIELD from CORAL STATION; ALGAE may	OABRP RICP Mutually exclusive, most punitive OABRP	· · · · · · · · · · · · · · · · · · ·	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		R or M DMOCT of	√, UD C or UD r 15sec
In-MAT	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G422 G423 G426 G426 G427 G428 G429 G430 G431 G432 G433 G434	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO - G2111 egregious violation) CORAL may only enter FIELD from CORAL STATION; ALGAE may only enter FIELD from PROCESSOR AREA	OABRP RICP Mutually exclusive, most punitive OABRP	<i>*</i>	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		R or M DMOCT of	√, UD C or UD r 15sec
In-MAT	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G423 G424 G425 G426 G427 G430 G431 G432 G433 G434 G435	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO – G211I egregious violation) CORAL may only enter FIELD from CORAL STATION; ALGAE may only enter FIELD from PROCESSOR AREA	OABRP RICP Mutually exclusive, most punitive OABRP	<i>*</i>	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		R or M DMOCT of	√, UD C or UD r 15sec
In-MAT	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G423 G424 G425 G426 G427 G428 G429 G430 G431 G432 G433 G434 G435 G501 I102	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO – G211I egregious violation) CORAL may only enter FIELD from CORAL STATION; ALGAE may only enter FIELD from PROCESSOR AREA COACHES may not contact SCORING ELEMENTS Don't store more than 4 ALGAE in PROCESSOR AREA Leave promptly after MATCH Get inspected before playing a MATCH (PR - I101)	OABRP RICP Mutually exclusive, most punitive OABRP	<i>*</i>	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		Park of M DMOCT of State of St	√, UD C or UD r 15sec
Post-M/L Inspec	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G423 G424 G425 G426 G427 G428 G429 G430 G431 G432 G433 G434 G435 G501 I102	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO – G211I egregious violation) CORAL may only enter FIELD from CORAL STATION; ALGAE may only enter FIELD from PROCESSOR AREA COACHES may not contact SCORING ELEMENTS Don't store more than 4 ALGAE in PROCESSOR AREA Leave promptly after MATCH Get inspected before playing a MATCH (PR - I101) Replayed MATCHES will start using same conditions	OABRP RICP Mutually exclusive, most punitive OABRP	<i>*</i>	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		Park of M DMOCT of State of St	✓, UD C or UD r 15sec M
LP-W-II	HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G423 G424 G425 G426 G427 G428 G429 G430 G431 G432 G433 G434 G435 G501 I102	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS No damaging opponent ROBOTS No damaging opponent ROBOTS No damaging opponent ROBOTS There's a 3-count on PINS (15sec - G211E egregious violation) Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE HUMAN players can't extend into the CHUTE HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO – G211I egregious violation) CORAL may only enter FIELD from CORAL STATION; ALGAE may only enter FIELD from PROCESSOR AREA COACHES may not contact SCORING ELEMENTS Don't store more than 4 ALGAE in PROCESSOR AREA COACHES may not contact SCORING ELEMENTS Don't store more than 4 ALGAE in PROCESSOR AREA COACHES may not contact SCORING ELEMENTS Don't store more than 4 ALGAE in PROCESSOR AREA COACHES may not contact SCORING ELEMENTS Don't store more than 4 ALGAE in PROCESSOR AREA COACHES will start using same conditions ROBOTS will not drive, extend, or interact with FIELD ELEMENTS	OABRP RICP Mutually exclusive, most punitive OABRP	<i>*</i>	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		Park of M DMOCT of State of St	✓, UD C or UD r 15sec M
LP-M-III	ment of the HUMAN Opponent Interaction ROBOT	G415 G416 G417 G418 G419 G420 G421 G423 G426 G427 G428 G429 G430 G431 G432 G433 G434 G435 G501 H02 T201 T301	No ROBOT extensions more that 1.5 ft beyond ROBOT PERIMETER ROBOTS can't damage FIELD ELEMENTS ROBOTS can't grab, grasp, attach to, become entangled with, or suspend from FIELD ELEMENTS except for CAGES Don't directly contact opponent CAGES during TELEOP (DMOCT-G211K egregious violation) ROBOTS can't engage in consequential or greater than MOMENTARY contact with ANCHORS ROBOTS can't contact NET or de-score ALGAE 1 ROBOT on opponents' side of the FIELD at a time Stay out of opponent ROBOTS No damaging opponent ROBOTS, deliberately or within ROBOT PERIMETER regardless of intent Don't deliberately attach to, tip, or entangle with opponent ROBOT There's a 3-count on PINS (15sec - G211E egregious violation) Don't collude with partners to shut down major parts of GAME PLAY Don't contact opponent ROBOT partially or totally in their own BARGE or REEF ZONES directly or through SCORING ELEMENT Don't contact opponent ROBOT in contact with their own CAGE during last 20 seconds of MATCH HUMANS can't leave ALLIANCE AREA or PROCESSOR AREA where they started the MATCH COACHES and other teams: hands off the controls HUMAN players can't extend into the CHUTE HUMAN players may not use SCORING ELEMENTS to ease or amplify challenge (DTAO – G211I egregious violation) CORAL may only enter FIELD from CORAL STATION; ALGAE may only enter FIELD from PROCESSOR AREA COACHES may not contact SCORING ELEMENTS Don't store more than 4 ALGAE in PROCESSOR AREA Leave promptly after MATCH Get inspected before playing a MATCH (PR - I101) Replayed MATCHES will start using same conditions	OABRP RICP Mutually exclusive, most punitive OABRP VW PM→DQ WSUSC	<i>*</i>	✓ ✓ ✓, PDSE 3sec ✓, UD ✓, C or UD 3sec ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		DTAO o	✓, UD C or UD r 15sec M



Last updated: 1950Z 11 FEB 2025 Team Update 10

ROBOT must move BUMPERS completely off ROBOT STARTING LINE at end of AUTO

PARK Criteria:

ROBOT SCORING ASSESSMENT

ROBOT BUMPERS must be partially or completely contained in their BARGE ZONE at end of MATCH and does not meet CAGE criteria

ROBOT must be contacting one CAGE, with exception of the ANCHOR, not contact the carpet, and may contact the following:

- SCORING ELEMENTS
- Another ROBOT qualified for CAGE POINTS
 Partner ROBOT contacted by opponent in violation of G428
- Opponent ROBOT

Code	Explanation			
15sec	For egregious pin 15 seconds)	ning (m	ore than	
2min		If not MATCH ready within 2 min of warning or not making good faith effort		
3sec	For every addition which the situation	For every additional 3 sec onds in which the situation is not corrected		
ADOC	Deliberate AUTO opponent CAGES	Deliberate AUTO run disruption of opponent CAGES		
AM	If after MATCH			
С		If greater than CONTINUOUS (10		
DM	If during MATCH			
рмост	Deliberately disru	Deliberately disrupting multiple		
DO.	opponent CAGES Disqualified	auring	TELEUP	
DQ	•	riman Ald	245.04	
DTAO	Deliberately throw opponent	ing AL	JA⊏ at	
Egr	If egregious			
Exc	If excessive			
FDL	If further damage	likely		
ICBRP	ALLIANCE ineligit	ole for C		
	and BARGE RAN			
М	If greater than MC			
NP	No penalty assess ALLIANCE	sed to v	ictim	
OABRP	Opponent awarde RANKING POINT	d B AR	GE .	
OACRP	RANKING POINT			
PDSE	Per de-scored SC ELEMENT	ORING		
PESE	Per extra SCORIN	IG ELE	MENT	
PM	If prior to MATCH			
PR	Potential REPLAY	/		
R	If REPEATED dur	ing MA	TCH	
RICP	ROBOT ineligible	for C A	3E p oints	
	If for strategic benefit, including			
SA				
SA SE	impeding/enabling If subsequent viol	scorin	g a ction	
	impeding/enabling If subsequent viol event	g s corin ations c	g a ction luring	
SE SSP	impeding/enabling If subsequent viol event If subsequent viol same tournament	ations of phase	g a ction luring luring	
SE	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable	ations of phase to drive	g a ction luring luring	
SE SSP	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable	ations of phase to drive	g action luring luring ying or	
SE SSP UD	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROB	ations of phase to drive OT playere-inspec	g action luring luring ying or	
SE SSP UD URPMWI	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROE modified without v Will be addressed	ations of phase to drives OT play	g action luring luring ying or ction	
SE SSP UD URPMWI WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROB modified without I Will be addressed MATCH won't sta	ations of ations of phase to drive GOT platere-inspect	g action luring luring ying or action	
SE SSP UD URPMWIE WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROE modified without i Will be addressed MATCH won't sta	ations of phase to drive of place-inspective of the control of the	g action luring luring ying or ction	
SE SSP UD URPMWI WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROE modified without i Will be addressed MATCH won't sta corrected	ations of ations of phase to drive GOT platere-inspect	g action luring luring ying or action	
SE SSP UD URPMWIE WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROB modified without I Will be addressed MATCH won't sta	ations of phase to drive of place-inspective of the control of the	g action luring luring ying or action	
SE SSP UD URPMWI WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROE modified without in Will be addressed MATCH won't state corrected TCH POINTS scored in trough (L1) scored on L2	ations of ations of ations of phase to drive GOT playere-inspective until s	g action luring luring ving or ction TELEOP	
SE SSP UD URPMWIE WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROE modified without in Will be addressed MATCH won't sta corrected TCH POINTS scored in trough (L1) Scored on L2 BRANCH scored on L3	ations cations	g action luring luring luring ying or ction TELEOP - 2	
SE SSP UD URPMWI WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROE modified without in Will be addressed MATCH won't state corrected TCH POINTS scored in trough (L1) scored on L2 BRANCH scored on L3 BRANCH scored on L4	ations of phase to drive sort until sort unt	g action luring luring luring ying or lection TELEOP 2 3	
SE SSP UD URPMWI WBA WSUSC	impeding/enabling If subsequent viol event If subsequent viol same tournament Opponent unable Uninspected ROE modified without in Will be addressed MATCH won't sta corrected TCH POINTS scored in trough (L1) scored on L2 BRANCH scored on L3 BRANCH	ations cations	g action luring luring luring luring right gradient gradi	

ICH POINTS		TELEUP		
	3	-		
scored in trough (L1)	3	2		
scored on L2 BRANCH	4	3		
scored on L3 BRANCH	6	4		
scored on L4 BRANCH	7	5		
scored in PROCESSOR	6	6		
scored in NET	4	4		
PARK in the BARGE ZONE	1	2		
off-the-ground via shallow CAGE	ı	6		
off-the-ground via deep CAGE	-	12		
OUL	2			
MAJOR FOUL		6		
	(L1) scored on L2 BRANCH scored on L3 BRANCH scored on L4 BRANCH scored in PROCESSOR scored in NET PARK in the BARGE ZONE off-the-ground via shallow CAGE OUL	scored in trough (L1) 3 scored on L2 BRANCH 4 scored on L3 BRANCH 5 scored on L4 BRANCH 7 scored in PROCESSOR 6 scored in NET 4 PARK in the BARGE ZONE 7 schifthe-ground via shallow CAGE 5 off-the-ground via deep CAGE 5		

AWARD	CRITERIA	COOP./ RANK. PTS.
COOP. BONUS	at least 2 ALGAE scored in each PROCESSOR	1 CP
AUTO RP	all non-BYPASSED ROBOTS LEAVE and at least 1 CORAL scored in AUTO	1 RP
CORAL RP	at least 5 CORAL scored on 4 levels; with COOP. bonus, at least 5 CORAL on 3 levels	1 RP
BARGE RP	at least 14 BARGE points are scored	1 RP
WIN	completing a MATCH with more MATCH points than your opponent	3 RP
TIE	completing a MATCH with the same number of MATCH points as your opponent	1 RP