

College Sport Auckland Gymsports Championships

2024 TUMBLING MANUAL

All exercises are based on Gymnastics NZ Tumbling requirements.

TUMBLING SUMMARY						
Levels	Description	Categories				
International	Any student who has competed in the FIG stream at a New Zealand trampoline /tumbling competition* within the last 12 months must compete in this grade.	Individual Teams				
National	Any student who has competed as an 11 - 12 year old or older in a New Zealand trampoline /tumbling competition must compete in this grade or a higher grade.	Individual Teams				
A Grade	This grade is suitable for students who have some tumbling knowledge but who do not visit a trampoline /tumbling club regularly.	Individual Teams				
B Grade	This grade is for students who are just beginning tumbling at a recreational level.	Individual Teams				

GRADING FOR ARTISTIC ATHLETES

Women's Artistic Gymnasts

- If you have competed in WAG STEP 9 or above, you must compete in National or above.
- If you have competed in WAG STEP 5 or above, you must compete in A Grade or above.
- If you have competed in WAG STEPs 1-4, you must compete in B Grade or above.

Men's Artistic Gymnasts

- If you have competed in MAG Level 8 or above, you must compete in National or above.
- If you have competed in MAG Level 5 or above, you must compete in A Grade or above.
- If you have competed MAG Level 3 or above, you must compete in B Grade or above.

TUMBLING COMPETITION REQUIREMENTS							
International	Perform:- 2 voluntary 8 skill passes (min. difficulty 2.6 combined total)						
	Refer to the GNZ Trampoline Gymnastics Technical Handbook 2023 for routine requirements.						
National	Perform:- 1 compulsory 5 skill pass and 1 voluntary 5 skill pass (min. difficulty 1.0)						
	Compulsory 1. Round off 2. Back handspring 3. Back handspring 4. Back handspring 5. Back tuck salto Refer to the GNZ Trampoline Gymnastics Technical Handbook 2023 for routine requirements for voluntary pass.						
A Grade	Perform:- 2 compulsory 5 skill passes	Perform:- 2 compulsory 5 skill passes as follows;					
	Pass One	Pass Two					
	1. Round off	 From a run, Dive roll 					
	2. Jump ½ turn to step out	Stretch jump step out					
	3. Cartwheel	3. Cartwheel					
	4. Round off5. Stretch jump to land	 4. Round off 5. Jump ½ turn 					
B Grade	Perform:- 2 compulsory 5 skill passes	s as follows;					
	Pass One	Pass Two					
	1. Cartwheel	 Cartwheel 					
	2. Chasse	2. Cartwheel					
	3. Cartwheel	3. Cartwheel					
	4. Chasse	4. Round off					
	5. Cartwheel step in	Stretch jump to land					

Note:- there are no finals.

GENERAL INFORMATION					
Attire	 Male gymnast Sleeveless leotard Plain gym shorts Grades A & B may wear PE Uniforms The wearing of jewellery or watches is not permitted during the competition Hair must be pulled back from the face Female gymnast Leotard with or without sleeves. Black sports shorts may be worn Grades A & B may wear PE Uniforms The wearing of jewellery or watches is not permitted. Rings without gemstones may be worn if they are taped Hair must be pulled back from the face 				
Competition Cards	 For International and National, a competition card must be handed in at the time and place specified by the organising committee. All details on the competition card must be completed. See appendices for card template. 				

COMPETITION PROCEDURE					
Start of a pass	 Each gymnast will start on the signal given by the Chair of Judges Panel. Second attempts will not be allowed. If a competitor is obviously disturbed in a pass, e.g. Faulty equipment, substantial external influence – NOT spectator noise or applause, then the Chair of Judges Panel may allow another attempt. Pass will be considered initiated once the competitor's hands touch the mat or the first skill has been executed. If a competitor runs down the track then stumbles, but does not initiate the first skill, then they may begin their pass again. 				
Required positions during an element	 In all positions, the feet and legs should be kept together (except straddle or step out skills) and the feet and toes pointed. Depending on the requirements of the movement, the body should be either: tucked, piked, or straight. In the tucked position the hands should touch the legs below the knees. Any backward single somersault, executed at the end of a pass must be above shoulder height. 				
Interruptions of a Pass	 A pass will be considered interrupted if the gymnast: Is touched by a spotter. Takes intermediate steps or a substantial stop during a pass. A fall to the mat during a pass. Touches any part outside the outer lines of the tumbling track or tumbling off the side or end of the track with any part of the body. No credit will be given for the element in which the interruption occurs, and the Chair of Judges Panel will decide the maximum mark. 				

Termination of a	A pass will be considered terminated if the gymnast:						
pass	Completed pass must end in a two-foot landing.						
	After the last element, the gymnast must stand upright for 3 seconds.						
	SCORING						
Method of Scoring	 The evaluation of execution is done in 10ths of a point. The deductions for poor execution are subtracted from the maximum. A and B Grade are given a score out of 10 for each pass. Both passes are then added together to give final score. National will have the execution of both passes judged out of 10. Difficulty will then be added for the voluntary pass. Both passes are then added together to give the final score. FIG will have the execution of both passes judged out of 10. Difficulty will then be added to each pass. Both passes are then added together to give the final score. 						
Deductions for execution	 Lack of control, form, height and rhythm in each element will result in 0.1-0.5 points deducted. Landing on two feet, but lacking stability on the last element, and or not standing still for approximately 3 seconds will result in 0.1-0.3 points deducted. 						
Additional deductions	 0.1 – 0.3 Not standing still in an upright position and showing stability for approximately three (3) seconds 0.5 After landing, touching the track or landing zone with one or both hands. 1.0 Landing outside the outer lines of the track or landing zone. 1.0 After landing, falling to the knees, hands and knees, front, back, or seat on the track or landing area 1.0 After landing on the track or landing area, touching the floor with any part of the body. 1.0 Assistance from a spotter or coach after landing. 1.0 After landing, touching or falling outside the landing zone. 0.2 After landing, stepping out of the landing zone to the landing area or the track. 1.0 Penalty for completion of 4 out of 5 skills. 2.0 Penalty for completion of 3 out of 5 skills. 1.0 Performing an additional element. 						



FIG Code of Points 2022-2024 - Trampoline Gymnastics Part III - Appendices



F. DIFFICULTY TUMBLING - EXAMPLES

Element		Difficulty
Round-off	(0.1
Front Handspring	Н	0.1
Flic-flac	F	0.1
Whipback (tempo salto)	۸	0.2
Back somersault (ss)	-0	0.5
Back somersault	-<	0.6
Back somersault	-/	0.6
Front somersault	0	0.6
Front somersault	<	0.7
Side somersault	- o x	0.5
Side somersault	-< x	0.6
Back ss with ½ twist	1./	0.7
Barani	.1	0.8
Back ss with 1/1 twist	2.	0.9
Front ss with 1/1 twist	.2	1.0
Back ss with 1½ twist	3.	1.1
Front ss with 1½ twist	.3	1.2
Back ss with 2/1 twist	4.	1.3
Front ss with 2/1 twist	.4	1.4
Back ss with 2½ twist	5.	1.6
Back ss with 3/1 twist	6.	1.9
Back ss with 3½ twists	7.	2.3
Back ss with 4 twists	8.	2.7
Double back somersault	0	2.0
Double back somersault	<	2.2
Double back somersault	/	2.4
Double front somersault	0	2.4
Double front somersault	<	2.6
Double side somersault	ox	2.0
Double side somersault	<x< td=""><td>2.2</td></x<>	2.2

Element		Difficulty
Half in ("arabian")	1 – o	2.2
Half in ("arabian")	1-<	2.4
Half out (backwards)	-1o	2.2
Half out (backwards)	-1<	2.4
Half out (backwards)	-1/	2.6
Half out (forward)	. - 1 o	2.6
Half out (forward)	. – 1 <	2.8
Full in back out	2 – o	2.4
Full in back out	2-<	2.6
Full in back out	2-/	2.8
Full in half out	21/	3.2
Full in Full out	220	3.2
Full in Full out	22/	3.6
Full in 1½ twist out	2 3 o	3.8
Full in 1½ twist out	23/	4.2
Full in Double-full out	240	4.4
Full in Double-full out	24/	4.8
Double-full in Double-full out	44/	6.4
Triple back	0	4.5
Triple back	<	5.1
Triple back	/	5.7
Half in Triple ("arabian")	10	5.4
Half in Triple ("arabian")	1<	6.0
Full in Triple	20	6.3
Full in Triple	2	6.9
Quadruple back	0	8.0
Quadruple back	<	9.2

School		
Full Name		
Event	National Tumbling	

National Tumbling Card

Pass 1			Pass 2				
Skill	Position	DD	Check	Skill	Position	DD	Check
Round off							
Back handspring							
Back handspring							
Back handspring							
Back Salto	Tuck						
Total Difficulty				Total Difficulty			

School		
Full Name		
Event	FIG Tumbling	

International Tumbling Card

Pass 1		Pass 2					
Skill	Position	DD	Check	Skill	Position	DD	Check
Total Difficulty			Total Difficulty				