

Cyclones Operating Construct



USA Hockey provides the foundation for the sport of ice hockey in America; helps young people become *leaders*, even Olympic heroes; and *connects the game* at every level while promoting a lifelong *love of the sport*.

Leaders: develop Connecting: coaches and leadership skills by staff create an environment of establishing play and constant communication. conduct standards, and Ideally, that communication holding players with face-to-face with parents Main Effort: accountable. At its ideal, and players. Communication Player also includes digital means to players are self-Development keep families informed. disciplined and hold themselves accountable. Coaches will periodically update players an families on Coaches recognize leadership through player performance, and assigning leadership outline means to improve. roles, awarding excellence, and demonstrating the standard.

Love of the sport: The players are the center of our program; all our efforts go toward improving the individual player, teams, and fostering a love of the game.



Coaches

Cyclones Team Organization



Overall Program Positions

General Manager Board of Directors President of the Board **THFF and Marketing Director** **ACE Treasurer Lead Team Manager Safe Sport Coordinator**

Cyclones House U12, U14 **U8 Mites U10 Squirts** and up **Head Coach Head Coach** Head Coach Coaches Coaches Coaches Manager Manager Manager Scoreboard / Scoreboard / Scoreboard / Score Keeper Score Keeper Score Keeper House Webmaster Practice Set up **Crew Members** House Photographer Entertainment Manager (Exhibitions only) LTP **Head Coach** Equipment Manager ("Team Mom")

Practice Set up Crew Members

Cyclones Travel **U10 U12** 1114 **U16 Squirts Pee Wees Bantams** Head Head Head Head Coach Coach Coach Coach Coaches Coaches Coaches Coaches Manager Manager Manager Manager Score Score Score Score board / board / board / board / Score Score Score Score Keeper Keeper Keeper Keeper Entertain Entertain Entertain Entertain ment ment ment ment Manager Manager Manager Manager Photographer / Photographer / Photographer / Photographer / Webmaster Webmaster Webmaster Webmaster Set up Crew Members (Practices Only)



American Developmental Model





USA Hockey's American Development Model



Hockey for Life

Any Age – Players can enter at any stage. 'Hockey for Life' can provide quality recreational opportunities for all ages. USA Hockey also hopes that as adults we lead a physically active lifestyle and continue to contribute to the sport through volunteerism as coaches, referees and administrators.

Active Start

Ages 0-6

This early development period is essential for acquiring fundamental movement skills (running, gliding, jumping, kicking, catching, striking...) that lay the foundation for more complex movements, thereby preparing children for a physically active lifestyle. USA Hockey encourages activity that incorporates fundamental movement skills in the 4 environments that lead to physical literacy:

- In the water: Swimming
- On the ground: Athletics
- In the air: Gymnastics
- On ice and snow: Sliding (skating)

Kids should start with a learn to skate program and then a learn to play program as their initial steps into ice hockey.

6 & Under (Mites):

50-60 ice sessions
2-3 ice sessions per week
50-60 minute ice sessions
7-9 skaters per team
0 full-time goalies
34-40 quality practices
16-20 cross-ice game days

FUNdamentals

Ages 6-8 Female Ages 6-9 Male

The objective of this stage is to refine fundamental movement skills and begin to acquire basic sports skills. This is the time when a foundation is laid for future acquisition of more advanced skills.

The focus is on the development of physical literacy. Fundamental movement skills should be mastered and motor development emphasized, while the participation in many sports/activities is encouraged. For optimal skill acquisition, the basic hockey skills of skating and puck control are introduced. FUN competitions are also introduced in a team environment.

8 & Under (Mites):

- 50-60 ice sessions 2-3 on-ice/1 off-ice sessions/ week
- 50-60 minute ice sessions 9-12 skaters per team 0 full-time goalies 34-40 quality practices 16-20 cross-ice game days

Learn to Train

Ages 8-11 Female Ages 9-12 Male

This is the period of accelerated learning of coordination and fine motor control and is the critical stage for the acquisition of hockey skills.

Prior to the beginning of the growth spurt, players have the best opportunity to learn and begin to master fine motor skills that can be used in combination with other skills. In most cases what is learned or not learned in this stage will have a very significant effect on the level of play that is achieved later on.

Players should be able to begin to transfer skills and concepts from practices to games. Group interaction, team building and social activities should be emphasized. A balance of practices and games will promote the continued development and mastery of key hockey skills.

10 & Under (Squirts):

95-100 ice sessions 3-4 on-ice/2 off-ice sessions/ week

60 minute ice sessions 10-12 skaters and 1 goalie 75-80 quality practices 20-25 game days

12 & Under (Peewees):

105-120 ice sessions 4 on-ice/2 off-ice sessions/week 60+ minute ice sessions 12 skaters and 2 goalies 80-90 quality practices 30-35 game days

Train to Train

Ages 11-15 Female Ages 12-16 Male

The focus of this stage is to further develop sports specific skills, begin to introduce competition, and start to emphasize support training to continue development of speed, strength and stamina while maintaining flexibility.

Players should consolidate sport specific technical skills with an increased emphasis on hockey and a reduction in the number of other sports played. A continued emphasis is also placed on the development of individual and group tactics. Social and emotional considerations are addressed by placing an emphasis on team-building, group interaction and social activities.

14 & Under (Bantam) & 16 & Under (Midget):

160 ice sessions
4-5 ice sessions per week
80 minute ice sessions
Combined and separate practices
for team/position

9 month training calendar 16 skaters and 2 goalies 120-130 quality practices 40-50 games Appropriate off-ice training for LTAD stage

Learn to Compete

Ages 15-18 Female Ages 16-18 Male

This is the time to prepare athletes for the competitive environment, continue to refine technical skills, ancillary skills and develop the physical attributes.

The focus is on optimizing fitness preparation and to begin to specialize in ice hockey. Training should be individualized to the athlete's particular needs in skill development, mental preparation, fitness and recovery. During this stage, training volume will increase, as does training intensity. Competitions become more important and the focus shifts to performance. Training will stress the development of position specific technical and tactical skills under competitive conditions. Mental skills that contribute to performance are also emphasized.

18 & Under (Midget) & 19 & Under (Female):

200 ice sessions
5-6 ice sessions per week
80 minute ice sessions
Combined and separate practices
for team/position
10 month training calendar

10 month training calendar 18 skaters and 2 goalies 130-140 quality practices 50-60 games Appropriate off-ice training for LTAD stage

Train to Compete

Ages 19-21 Female Ages 19-23 Male

The objective of the Train to Compete stage is to transfer from the training environment to a competitive environment. Athletes must consolidate technical skills, and maintain ancillary skills and underlying physical capacities. During this stage training volume remains high while intensity increases with the importance of competitions. The training is usually 10+ months of the year and is disciplined and hockey-specific. Athletes will usually be required to move away from home for training and competition environments that fit this level of athlete development. The training is individualized to the athlete's particular needs in skill development, mental preparation, fitness and recovery.

Junior, NCAA:

Training calendar that equally supports both training and competition.

Train to Win

Ages 19+ Female Ages 19+ Male

The focus of this stage is the stabilization of performance on demand characteristics and excellence within the highest level of performance at the NHL, World Championships and Olympics. This is the final phase of athletic preparation that only a very small minority will achieve. Maturation is complete and all the performance factors should be fully established to optimize performance in national or international competitions. The athletes in this stage will be the performers in the highest level professional league and at the highest international level. It is important to build a winning strategy with these athletes, and to individualize training and recovery programs to prevent over-training.

NCAA, Professional:

Appropriate training that supports competition calendar.



Cyclone Player Developmental Timeline

HOCKEY.				•				
Joint ADM				Joint ADM				
Joint Games			House Exhibitions		Joint House Exhibitions / Scrimmages			mages
No Travel Practices		Joint Trave		el Practices		Travel Practices		
			U10	U10	U12	U12 Pee	U14	U14
	U8 Mites	U8 Mites	Squirts	Squirts	Pee Wees	Wees	Bantams	Bantams
U6 Mites	1st Year	∆ 2 nd Year∧	1 st Year	¹ 2 nd Year ∧	1 st Year	2 nd Year∧	1st Year	2 nd Year
No.							ST THE	
		"Golden Ages of Player Development"						
• Station	Station Ba	ısed						
Based	. V !		Combination of		• Full-ice and X-ice games		• Full-ice ar	nd V ion
• X-ice	X-ice games		Stations and full ice		Small Area games Speed Training		games	id X-ice
games	Puck Pursuit		 X-ice games Small Area Games		Speed Training Puck Pursuit		Small Area	a
games	T UCK I UISUIT		Puck Pursuit		Puck Support		games	
• Puck	Puck Support		Puck Support		Body contact		Speed Tra	ining
Pursuit			• Intro to body contact		Offensive and defensive		• Team Con	cepts
	 Intro to positioning 		Breakouts		concepts		Body contact	
• Puck			 Zone entry 		Systems		 Body Che 	cking
Support	 Active pra 	ctices	 Special Tea 	ams	Hockey sens	se		

EVERYTHING WE DO IS UNDERPINNED BY CHARACTER DEVELOPMENT



September Coaches Discussion

January Coaches Discussion

Coaches Discussion

- Status of players, overall
- Readiness of 2nd year players to practice at higher level
- Coaches complete assessment forms for players
 NOTE: Players will finish season with exit assessments

Practice-up Rules

- Move 2 or more
- Assign a mentor from the higher team
- Must include an assessment not only of player's physical ability to practice up, but also player's mental and emotional abilities
- Agree to the move within coaching prior to talking to parents

*Model is nested with USA Hockey Coaching Education Program Skill Progressions for Youth Hockey handbook



Example Cyclones Practice Schedule (In Season)



In Season Weekday Schedule

Level	Monday	Tuesday	Wednesday	Thursday	Friday
House	U14 ADM	U8 and U10 ADM	U10 and U12 Travel	U14 Travel	
Travel					

Saturday Schedule (when no Travel Games or House Exhibitions)

Time	Mites	Squirts	Pee Wees	Bantams
0900-0930	Gear Prep	Off-Ice Training	Off-Ice Training	
0930-1030	On-Ice Scrimmages	White Board Classes; gear prep	White Board Classes; gear prep	Off Ice Training
1030-1130	Select stay with Squirts	On-Ice Practice	On-Ice Practice	White Board Classes; gear prep
1130-1230		Select stay with Bantams	Select stay with Bantams	On-Ice Practice

^{*} When program has Travel Games or House Exhibitions, combine house programs and gain more ice time for players.



Example Cyclones Practice Schedule (Off-Season)

Off Season Weekday Schedule

Level	Monday	Tuesday	Wednesday	Thursday	Friday
Mites	ADM and Cross-Ice Games		Power Skate (7 & 8 y/o)		
Squirts & Pee Wee		ADM and stations	Power Skate		
Bantam			Power Skate	Skills Practice	

^{*} Players with additional skating needs can elect to conduct skating classes with a skating instructor

Example Squirt & Pee Wee Off Season Practice

scoreboard end center ice play at flag end	
First 15 Minutes Group 1 Group 2 Group 3	
Second 15 Minutes Group 2 Group 3 Group 1	
Third 15 Minutes Group 3 Group 1 Group 2	
Final 15 Minutes Power skating and physical stamina	