

Technical specifications

UPDATED 6/1/2015



CORAL SPRINGS CENTER FOR THE ARTS

TABLE OF CONTENTS

General information	3
House seating plan.....	4
Stage & sub stage levels.....	5
Load-in, rigging, & Soft goods	6
Lighting power & equipment	7
Audio	9
Props, wardrobe, & Dressing rooms	15
Lineset schedule	16
Truck and bus parking.....	17
Catering	17
Directions	18
Local fact sheet.....	19



The Coral Springs Center for the Arts

The Coral Springs Center for the Arts brings the finest in music, dance, comedy and more to the community; offering a variety of entertainment and artistic events for all ages and interests. From the best of Broadway, to top comedians, jazz and pop concerts, and a diverse selection of family productions, the theater has something for every taste. The Center is the cultural lifeblood of the community, with approximately 200,000 people visiting the facility yearly. Behind the scenes, The Coral Springs Center for the Arts offers touring productions, multiple production offices, chorus rooms, along with dressing rooms and catering.

General information

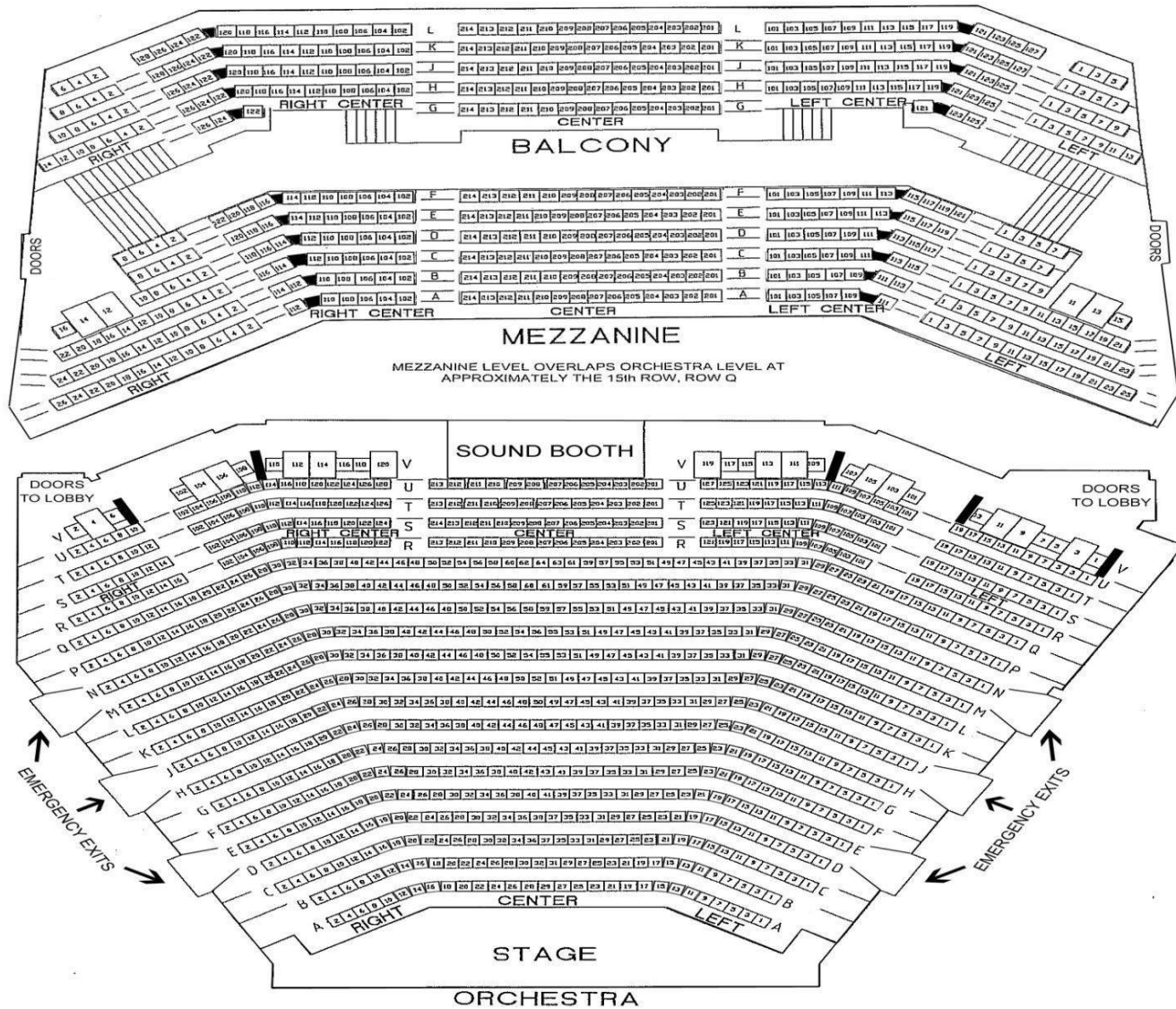
A 1,471 seat capacity, newly renovated performing arts center with a full service, in house box office.



Stage house includes 24 line sets, in-house follow spots, stage depth 25.6 ft., height 24 ft. and width 48 ft. The center also offers a fully-equipped dance studio, 3 meeting rooms with capabilities of up to 200+ people and a 10,000 sq. ft. museum.

House seating plan

TOTAL HOUSE SEATS	1471
ORCHESTRA SEATS	959
MEZZANINE SEATS	290
BALCONY SEATS	222
WHEELCHAIR ACCESSIBLE SEATING	12 ORCHESTRA, 6 MEZZANINE
COMPANION SEATS	12 ORCHESTRA



Stage & sub-stage levels



STAGE LEVEL & MEASUREMENTS	Proscenium	Width: 47'10"
		Height: 24'
		Depth: 27'11", downstage edge to plaster
		Stage Width: Centerline to SL wall: 42', Centerline to SR wall: 38'3"
	Orchestra Pit	Front of pit to apron at centerline: 8'
		Plaster line to front of pit: 3'
		Distance pit extends under apron: 8'
		Pit side to side at apron: 47'10"
		Pit side to side at downstage edge: 23'6"
		Depth of Pit: 8'
	Stage Floor	Wood on sleepers on concrete

Load-in, rigging, & soft goods

LOAD-IN	Load-in dock is 3.0' high located up stage left.	
	Door is 9'2" wide by 9'8" high.	
RIGGING	Height to loft blocks: 52'	
	Maximum high trim: 47'9"	
	Arbor capacity: 1500 LB	
	Batten length: 50'	
	Number of line sets: 24	
SOFT GOODS	1	Velour (Red Main)
	2	Legs (pairs) - 14' x 24' - Black velour
	4	Legs (pairs) - 8' x 22' - Black velour
	3	Borders - 10' x 52' - Black velour
	1	Cyclorama - 26' x 50' - White
	2	Crossover - 24' x 28' – Black Mid
	1	Scrim - 26' x 52' – White & Black
	1	Crossover (Traveler) - Black velour
	1	Snow Bag
	1	10.5' x14' Screen / front or rear surface
	1	18 ' x 32 ' front projection screen
	1	Mirror Ball w/ motor
	Single purchase counterweight system. Loft block under hung on roof steel. Lock rail and loading bridge located stage left.	

Lighting power & Equipment



The Coral Springs Center for the Arts is equipped with brand new, state of the art, lighting power with touch screen monitors and lighting board and top of the line technicians and engineers.

LIGHTING	Power		Upstage right.
		1	100 amp with camlocks
		1	200 amp with camlocks
		1	400 amp with camlocks
	Dimmers	Strand CD 80 dimmer rack with ninety three (93) 2.4 KW per dimmer; rack located upstage right; 4- 24 slot ETC sensor racks	
	Controls	ETC Ion w/ 2 – 2x10 fader wings; 2-DMX universes	
	Lighting Position/Circuits	First Cove - 18'7" from proscenium - 16 circuits	
		Second Cove - 40' from proscenium - 10 circuits	
	Follow Spots	2	Lycian 1275 Followspots
	Lighting Instruments	24	Par 64, 1kw
		10	Altman 6 x 16 ellipsoidal, 600w
		24	Altman 6 x 12 ellipsoidal, 600w
		20	Altman 6 x 9 ellipsoidal, 600w
		11	Strand 8" fresnelite, 2kw
		14	Strand 6" fresnelite, 1kw
		6	L & E 65-63-3c triple cyc 3@ 1kw
		6	10' tree with 50 lbs. base
		24	W) & barn doors
		32	ETC (source-4) 19*
		24	ETC (source-4) 26*
		22	ETC (source-4) 36*
		6	Martin Mac Auras
		6	Martin Quantum Pfiles
		6	Chauvet Intimidator 375z Irc

AUDIO



AUDIO

FOH MIXING AND PROCESSING

Yamaha PM5D-RH with 2- PW800W power supplies
Apogee Big Ben master digital clock (running PM5D at 96kHz)
Meyer Sound Galileo 616 (main FOH system processor)

PLAYBACK

Denon DN-C550R
Stanton C502
Technics SL-PD5

FOH mixing, processing, and playback powered by Equi-tech ET2RSI-F 20 amp balanced power system

FOH INSTALLED SPEAKER SYSTEMS

Left and right arrays each consisting of 8-Meyer Sound MICA
Left and right subwoofers each consisting of 2-Meyer Sound 700-HP
Center fill hang consisting of 1-EAW KF650E (XTA DP200 processor)
Front fill mounted on stage lip consisting of 4-Meyer Sound M1D
Lower balcony fills consisting of 6-EAW JF100
Upper balcony fills consisting of 6-Bose 802 II (Bose 802C II system controller)
Under balcony fills consisting of recessed Bose ceiling speakers

All amplifiers are Crown or Crest

Meyer speakers and on-stage monitor mix AC power supplied by Motion Labs 100 amp, 3-phase distro and isolation transformer

ON-STAGE MONITOR MIXING AND PROCESSING

(Available at extra cost)

Yamaha M7CL-48
Rane DEQ31 dual graphic EQ (for side fills)
EAW MX8800 processor (for side fills)
All amplifiers are Crown or Crest
Whirlwind transformer isolated split to onstage monitor mix and FOH

STAGE MONITOR SPEAKERS

6-EAW MW12
4-EAW SM200IH
6-EV FM1502
2-Community CSX70
2-Community CSX57

DEDICATED SIDE-FILLS

(Available only as part of on-stage monitor mix package at extra cost)

2-EAW KF650E
2-Community CSX60B subwoofers

PROGRAM/PAGING TO BACKSTAGE DRESSING ROOMS, GREEN ROOMS, AND OFFICE

70-volt system. Each room has ceiling speakers with individual volume controls_

HEADSET COMMUNICATION

Clearcom MS222 2-channel main station

System wired for:

Stage manager desk stage right has wall-mounted Clearcom KB11A station

3-positions in control booth at lighting console, audio console, and technical director

2-positions at follow-spot platform

1-position downstage left

1-position downstage right

1-position rail

1-position upstage center

HEARING ASSISTIVE SYSTEM

1-Williams PPA T4 FM transmitter

26-Williams R7 personal PA receivers.

MICROPHONES

Shure: SM57, SM58, SM81, Beta 58, Beta 87C, Beta 91A, MX202

AKG: C414B/ULS, C418, C451B, C747, D112

Crown: LM300AL, PCC160

Sennheiser: MD421 II, E604

Audio Technica: 853RX

Barcus-Berry 4000XL piano pickup

DIRECT BOXES

BSS: AR133

Whirlwind: Director, IMP2, IMP 1X2 and 1X3 splitters

Radial: Pro AV2

WIRELESS MICROPHONES

(Available at extra cost)

Shure UR4D+, 7- dual receivers

Shure ULXS4, 4- single receivers

Shure ULXP4, 4- single receivers

Handheld transmitters with Shure SM58 or Beta 58 capsules

Beltpack transmitters with headset, and lavalier microphones including:

DPA 4066, 4061, and Countryman E6

MICROPHONE STANDS

Atlas: MS12C round base, DS7 desk stands, SB36 triangular base studio booms

AKG/K&M tripod stands with telescoping booms, regular and short

BACKLINE

(Available at extra cost)

Steinway model D, 9' concert grand piano

Gallien-Krueger 700 RB II bass amp head

Hartke VX410 speaker cabinet

Hartke VX115 speaker cabinet

Fender Twin Reverb '65 Twin Custom15 guitar amp

Roland JC-120B guitar amp

Drum kit:

Yamaha Oak Custom with Yamaha/Remo heads

- 1- 22" Kick drum

- 1- 14" X 6" Snare drum

- 1- 10" Rack tom

- 1- 12" Rack tom

- 1- 14" Floor tom

Cymbals:

- 1- set of 14" Zildjian Custom hi-hats

- 1- 16" Zildjian Custom crash

- 1- 17" Zildjian Custom crash

- 1- 20" Zildjian Custom ride

Kick Pedals:

- 1- Yamaha single kick pedal

- 1- DW 5000 detachable double kick pedal

Hardware:

- 1- DW hi-hat stand

- 1- DW floor tom stand

- 1- DW kick drum-mounted double rack tom mount

- 1- Yamaha snare stand

- 3- DW cymbal stands
- 1- Roc-N-Soc drum throne with detachable back

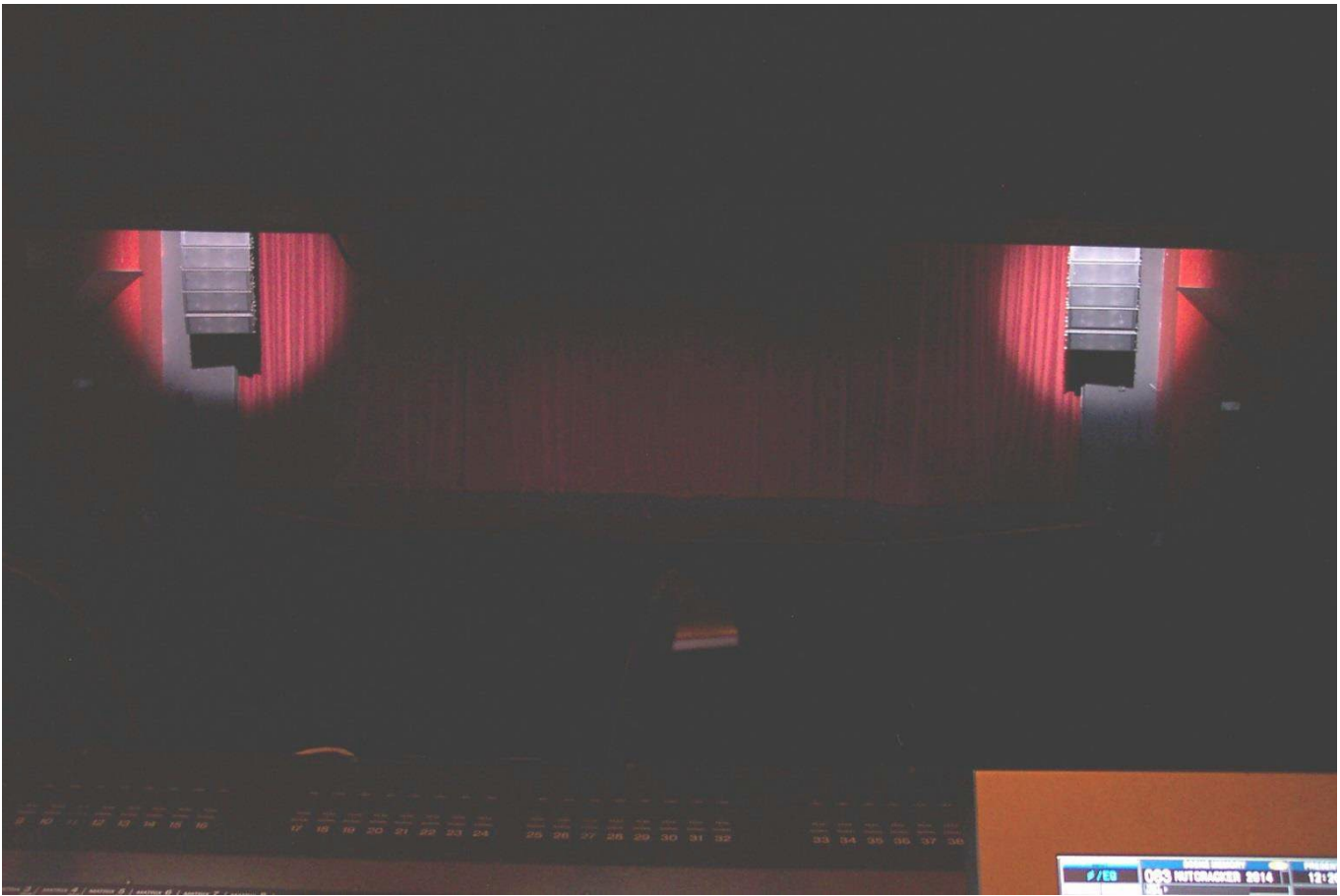
Audio system design, installation, and alignment, using Meyer SIM system, provided by Sound Associates, Incorporated, Yonkers, NY

If you are using your own FOH mix equipment, we provide a sizable area outside our control booth (house right) to accommodate your requirements. Your system can be patched into our FOH (via our Meyer Sound Galileo 616), our backstage paging/program, and our Clearcom systems, etc.

AC power tie-in for audio, via Motion Labs 100 amp, 3-phase distro and isolation transformer is located stage left.

Our Yamaha PM5D is permanently installed in our control booth.

Please see the following photo, illustrating our mix position as being in the direct dispersion patterns of our left and right Meyer Sound MICA line arrays.



Please direct any questions to our technical director:

Jeremy Torres
954 344-5999 Administration
954 344-5005 Direct
jtorres@coralsprings.org

Props, wardrobe, & Dressing rooms

PROPS	Music	109	Padded Folding Chairs
		99	Stands
		40	Stand lights
		1	Podium (conductors)
		1	Conductor Music Stand
	Orchestra Shell	2	Side panels (12' wide by 24' tall)
		2	42' Overhead
	Risers	8	16" or 24"
		4	Backrails
		8	Blackstools
		3	Blond Stools
		1	Chrome Swivel Stool
	Dance Floor	1	Black Marley - 40' x 24'
WARDROBE		2	Iron
		2	Ironing Board
		2	Rolling Racks
		1	Steamer
		2	Washers
		2	Dryers
DRESSING ROOMS		1	Star
		2	Principal Attached in Chorus
		2	Chorus
	Note: Each room is equipped with showers, sinks, toilets.		



Lineset schedule

LINESET SCHEDULE		
SET#	PROSCENIUM TO PIPE	SET DESCRIPTION
1	1'10"	ACT CURTAIN
2	2'6" Procinium Legs	HOUSE BORDER #1 Pro Legs
3	3'3" #1 Moving Light Pipe	Moving Lights
4	3'11"	ORCHESTRA CANOPY
5	5'3"	#1 ELECTRIC
6	5'11"	OPEN
7	6'6" Theater Screen	Theatreskr
8	7'3" Legs #1	Legs 1
9	7'11"	OPEN
10	9'3"	ORCHESTRA CANOPY
11	10'7" Open	OPEN
12	11'3" Mid Stage Black	Midstage
13	11'11" Legs #2	Legs 2
14	12'7"	#2 ELECTRIC
15	13'3"	OPEN
16	10.5'x14' Screen	10.5x14 Sk
17	14'7"	OPEN
18	15'5" Border	Border
19	15'11" Legs #3	Legs 3
20	16'7" Moving Lights #2	Moving Lights
21	17'3"	OPEN
22	19'3"	#3 ELECTRIC
23	21'0"	WHITE CYCLORAMA
24	23'0"	BLACK TRAVELOR

TRUCK & BUS PARKING

The Coral Springs Center for the Arts back employee parking lot has the ability to park 2-4 bus trailers and one trailer on the Stage Left Loading Dock.

Catering

The Coral Springs Center for the Arts proudly recommends the following restaurants:

Doris' Italian Market & Bakery
Coral Palm Plaza
2077 N University Drive
Coral Springs, FL 33071
954-346-7774



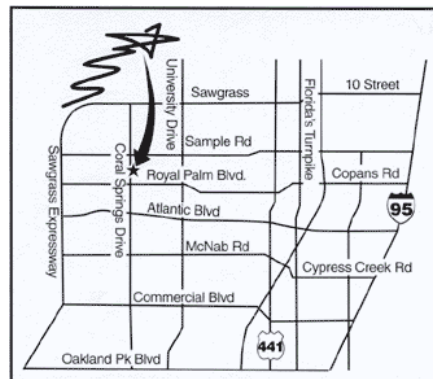
Dyan's Country Kitchen
Royal Eagle Plaza
9100 Wiles Road
Coral Springs, FL 33067
954-755-7590



The Cook and the Cork
9890 W Sample Road
Coral Springs, FL 33065
954-227-2665



Directions



SAWGRASS EXPRESSWAY

Exit on Sample Road and head East to Coral Springs Drive
Turn Right onto Coral Springs Drive
Turn Left onto Ben Geiger/29th Street
The Theater will be on your Right

I-95

Exit on Sample Road and head West to Coral Springs Drive
Turn Left onto Coral Springs Drive
Turn Left onto Ben Geiger/29th Street
The Theater will be on your Right

TURNPIKE

Exit on Sample Road and head West onto Coral Springs Drive
Turn Left onto Coral Springs Drive
Turn Left onto Ben Geiger/29th Street
The Theater will be on your Right

Local Fact Sheet

RESTAURANTS

Big Bear Brewing Co.
1800 N University Drive
Coral Springs, FL
954-341-5545

Pizza Time Inc
11504 W Sample Road
Coral Springs, FL
954-753-7827

El Mariachi Mexican & Spanish
2153 N University Drive
Coral Springs, FL
954-688-7505

Sakura Japanese Restaurant
1750 N University Drive
Coral Springs, FL
954-344-3500

GW Sharkeys Raw Bar & Grill
2388 N University Drive
Coral Springs, FL
954-341-9990

The Melting Pot
10374 W Sample Road
Coral Springs, FL
954-755-6368

Wings Plus
9880 W Sample Road
Coral Springs, FL
954-752-4460

Mythos Taverna
2864 N University Drive
Coral Springs, FL
954-345-9559

Gold Coast Grill
2752 N University Drive
Coral Springs, FL
954-255-3474

Pasquale's Pizza & Subs
10337 Royal Palm Blvd
Coral Springs, FL
954-341-0707

Laspada's Original Hoagies
7893 W Sample Road
Coral Springs, FL
954-345-8883

Sweet Tomatoes
1850 N University Drive
Coral Springs, FL
954-255-3800

Annie's Pizza
11348 Wiles Road
Coral Springs, FL
954-575-1132

Olive Garden Italian Restaurant
1555 N University Drive
Coral Springs, FL
954-344-5226

Bonefish Grill

1455 N University Drive
Coral Springs, FL
954-509-0405

Runyon's

9810 W Sample Road
Coral Springs, FL
954-752-2333

Moon Thai & Japanese Restaurant

9637 Westview Drive
Coral Springs, FL
954-752-4899

Pepperoni Grill

9174 Wiles Road
Coral Springs, FL
954-345-1604

Carrabba's Italian Grill

2501 N University Drive
Coral Springs, FL
954-345-4600

Millers Coral Springs Ale House

1915 N University Dr
Coral Springs, FL
954-825-0574

Chili's

1650 N University Dr
Coral Springs, FL
954-341-6604

HOTELS

Coral Springs Marriott at Heron Bay

11775 Heron Bay Blvd
Coral Springs, FL 33076
888-734-8507

La Quinta Inn

3701 University Drive
Coral Springs, FL 33065
888-950-5062

Courtyard Marriott – Coral Springs

620 N University Drive
Coral Springs, FL 33071
954-227-1300

MALLS

Coral Square Mall

9469 W Atlantic Blvd
Coral Springs, FL 33071
954-755-5550

Sawgrass Mills Mall

12472-12680 W Sunrise Blvd
Sunrise, FL 33323

FITNESS CENTER

24 Hour Fitness

2800 W Atlantic Blvd
Coral Springs, FL
954-755-1550

Premier Fitness

11314 Wiles Road
Coral Springs, FL
954-255-5348

LA Fitness
5631 Coral Ridge Drive
Coral Springs, FL
954-752-9400

One To One Fitness
5451 N University Drive
Coral Springs, FL
954-796-7001

CAR RENTAL

Enterprise Rent-A-Car
2222 N University Drive
Coral Springs, FL
954-346-1969

Hertz Rent A Car
2422 University Drive
Coral Springs, FL
954-752-5035

Avis Car Rental
1943 N University Drive
Coral Springs, FL
954-345-5860