

# COMPLETE TONES FOR CONGAS, DJEMBE & CAJON

November 21, 2015, 1PM-4PM  
Music & Arts, Severna Park, MD  
Nathaniel Stottlemyer, Presenter

**Workshop Objective:** Participants will demonstrate the complete range of tones for congas, djembe and cajon by playing traditional and contemporary rhythms.

- I. Introduction: The Instruments
- II. Hand Care
  - A. Taping
  - B. A word about moisturizers
  - C. Stretches
- III. The Djembe
  - A. Anatomy
  - B. Tones & techniques
    - 1. Bass (“Gūn”/ “Dūn”)
    - 2. Open Tone (“Go”/ “Do”)
    - 3. Slap (“Pa”/ “Ta”)

C. Exercises

1.

				<b>T</b>	<b>T</b>	<b>T</b>	<b>T</b>
<b>B</b>	<b>B</b>	<b>B</b>	<b>B</b>				

2.

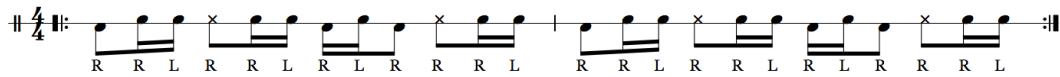
		<b>T</b>	<b>T</b>			<b>T</b>	<b>T</b>
<b>B</b>	<b>B</b>			<b>B</b>	<b>B</b>		

3.

		<b>T</b>	<b>T</b>	<b>S</b>	<b>S</b>	<b>T</b>	<b>T</b>
<b>B</b>	<b>B</b>						

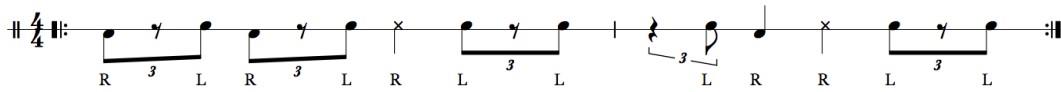
D. Contemporary Rhythms

1. Basic Rock



1	e	&	a	2	e	&	a	3	e	&	a	4	e	&	a
		<b>T</b>	<b>T</b>	<b>S</b>		<b>T</b>	<b>T</b>		t			<b>S</b>		<b>T</b>	<b>T</b>
<b>B</b>								<b>B</b>		<b>B</b>					
R		R	L	R		R	L	R	L	R		R		R	L

2. Heavy Swing



1	&	a	2	&	a	3	&	a	4	&	a	1	&	a	2	&	a	3	&	a	4	&	a
		T			T	<b>S</b>			T		T			T				<b>S</b>			T		T
<b>B</b>			<b>B</b>											<b>B</b>									
R		L	R			L	R			L	L			L	R			R			L	L	

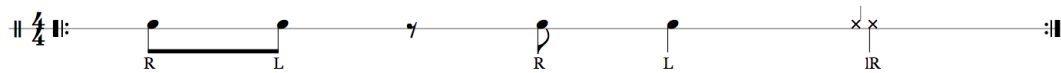
E. Traditional Rhythms

1. Fume Fume Rhythm 1



1		&		2		&		3		&		4		&	
				<b>T</b>		<b>T</b>						<b>T</b>		<b>T</b>	
<b>B</b>								<b>B</b>							
R				R		L		R				R		L	

2. Fume Fume Rhythm 2



1		&		2		&		3		&		4		&	
<b>T</b>		<b>T</b>				<b>T</b>		<b>T</b>				<b>sS</b>			
R		L				R		L				L	R		

IV. Congas (Tumbadoras)

A. Anatomy

B. Tones & techniques

1. Bass

2. Open Tone
3. Closed Tone
4. Open Slap
5. Closed Slap
6. Heel-Toe

C. Exercises

1.

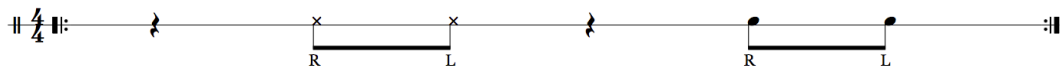
		<b>T</b>	<b>T</b>	<b>S</b>	<b>S</b>	<b>T</b>	<b>T</b>
<b>B</b>	<b>B</b>						

2.

<b>H</b>	<b>H</b>	<b>T</b>	<b>T</b>	<b>H</b>	<b>H</b>	<b>T</b>	<b>T</b>
R	L	R	L	R	L	R	L

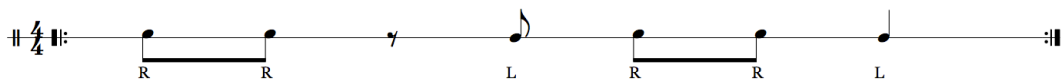
D. Contemporary Rhythms

1. Reggae (Jamaica)



1	&	2	&	3	&	4	&
		<b>S</b>	<b>S</b>			<b>T</b>	<b>T</b>
		R	L			R	L

2. Soca (Trinidad & Tobago)



1	&	2	&	3	&	4	&
<b>T</b>	<b>T</b>			<b>T</b>	<b>T</b>		
			<b>T</b>			<b>T</b>	
R	R		L	R	R	L	

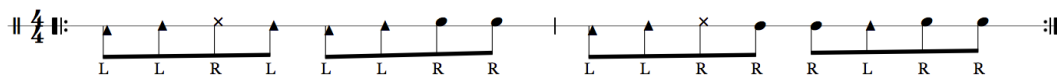
E. Traditional Rhythms

1. Basic Tumbao



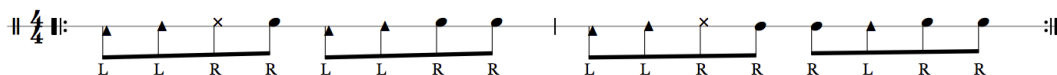
1	&	2	&	3	&	4	&
		<b>S</b>				<b>T</b>	<b>T</b>
<b>H</b>	<b>T</b>		<b>T</b>	<b>H</b>	<b>T</b>		
L	L	R	L	L	L	R	R

2. 2:3 Mambo Tumbao



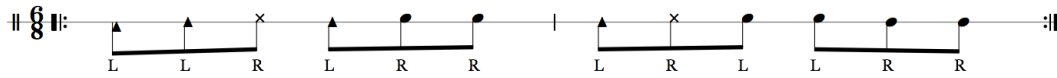
1	&	2	&	3	&	4	&	1	&	2	&	3	&	4	&
		<b>S</b>				<b>T</b>	<b>T</b>			<b>S</b>				<b>T</b>	<b>T</b>
											<b>T</b>	<b>T</b>			
<b>H</b>	<b>T</b>		<b>T</b>	<b>H</b>	<b>T</b>			<b>H</b>	<b>T</b>					<b>T</b>	
L	L	R	L	L	L	R	R	L	L	R	R	R	L	R	R

3. 2:3 Cha Cha Tumbao



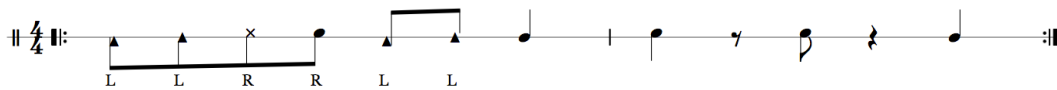
1	&	2	&	3	&	4	&	1	&	2	&	3	&	4	&
		<b>S</b>	<b>T</b>			<b>T</b>	<b>T</b>			<b>S</b>				<b>T</b>	<b>T</b>
											<b>T</b>	<b>T</b>			
<b>H</b>	<b>T</b>			<b>H</b>	<b>T</b>			<b>H</b>	<b>T</b>					<b>T</b>	
L	L	R	R	L	L	R	R	L	L	R	R	R	L	R	R

4. 6/8 Rumba Tumbao



<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
		<b>S</b>		<b>T</b>	<b>T</b>		<b>S</b>	<b>T</b>	<b>T</b>		
										<b>T</b>	<b>T</b>
<b>H</b>	<b>T</b>		<b>T</b>			<b>T</b>					
L	L	R	L	R	R	L	R	L	L	R	R

5. Guanguanco



1	&	2	&	3	&	4	&	1	&	2	&	3	&	4	&
		<b>S</b>	<b>T</b>					<b>T</b>			<b>T</b>				
						<b>T</b>								<b>T</b>	
<b>H</b>	<b>T</b>			<b>H</b>	<b>T</b>										
L	L	R	R	L	L	R		R			R			R	

V. Cajon

A. Anatomy

1. Tapa
2. Sound Hole
3. Snare

B. Tones & techniques

1. Bass ("Sonido Grave")
2. Slap ("Sonido Agudo")
3. Extended technique: the Turkish split-hand

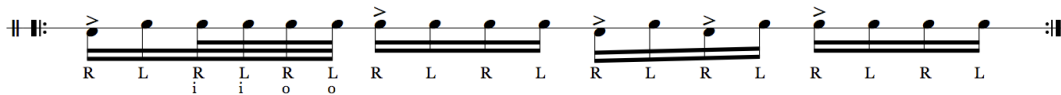
C. Exercises

1.

<b>I</b>	<b>I</b>	<b>O</b>	<b>O</b>	<b>I</b>	<b>I</b>	<b>O</b>	<b>O</b>
R	L	R	L	R	L	R	L

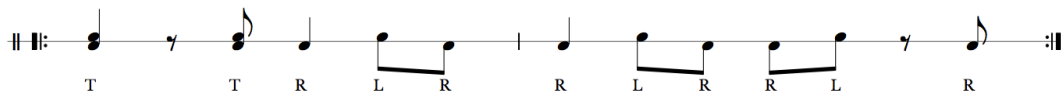
D. Contemporary Rhythms

1. Rock with Turkish split-hand rolls



1	e	&	a	2	e	&	a	3	e	&	a	4	e	&	a
	s	i_i	o_o	<b>S</b>	s	s	s		s		s	<b>S</b>	s	s	s
<b>B</b>								<b>B</b>		<b>B</b>					
R	L	R_L	R_L	R	L	R	L	R	L	R	L	R	L	R	L

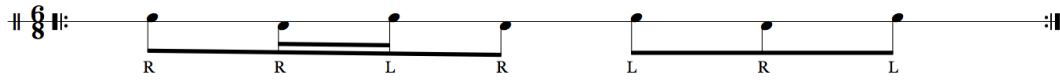
2. Bossa Nova (Brazil)



1	&	2	&	3	&	4	&	1	&	2	&	3	&	4	&
<b>S</b>			<b>S</b>			<b>S</b>				<b>S</b>			<b>S</b>		
<b>B</b>			<b>B</b>	<b>B</b>			<b>B</b>	<b>B</b>			<b>B</b>	<b>B</b>			<b>B</b>
T			T	R		L	R	R			L	R	R	L	

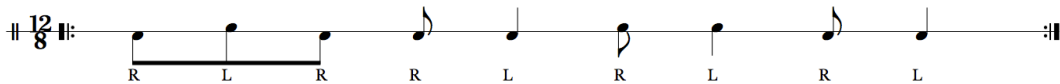
E. Traditional Rhythms

1. Marinera “Seaworthy” (Peru)



1	&	2	&	3	&	4	&	5	&	6	&
<b>S</b>		<b>S</b>		<b>S</b>		<b>S</b>		<b>S</b>		<b>S</b>	
		<b>B</b>		<b>B</b>				<b>B</b>			
R		R	L	R		L		R		L	

2. Festejo “Celebration” (Peru)



<b>1</b>	2	3	<b>4</b>	5	6	<b>7</b>	8	9	<b>10</b>	11	12
	<b>S</b>					<b>S</b>	<b>S</b>				
<b>B</b>		<b>B</b>	<b>B</b>	<b>B</b>					<b>B</b>	<b>B</b>	
R	L	R	R	L		R	L		R	L	