

# **UCLA**

## **Contemporary Music Score Collection**

**Title**

Hydrogen + Helium

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# Hydrogen + Helium

**A**

Guitar solo 45-50sec

Clarinet in B♭

Vibraphone

Electric Guitar

Piano

Synthesizer

Violoncello

Double Bass

*Synth rhythm throughout*

*Bring in volume and raise frequency of low pass filter*

*pp*

*mf*

*100*

*Synth rhythm throughout*

*Synth rhythm throughout*

**Guitar solo 45-50sec**

**Guitar solo 45-50sec**

**Guitar solo 45-50sec - sporadic, agitated phrases  
Increase intensity**

**Guitar solo 45-50sec**

**B** 1.0 "Eagle Nebula"  
Cue by guitarist

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

7

**1.0 "Eagle Nebula"**  
Cue by guitarist

**1.0 "Eagle Nebula"**  
Cue by guitarist

**1.0 "Eagle Nebula"**  
Cue by guitarist

**1.0 "Eagle Nebula"**  
Cue by guitarist *f*

**1.0 "Eagle Nebula"**  
Cue by guitarist

**B** 1.0 "Eagle Nebula"  
Cue by guitarist

**B** 1.0 "Eagle Nebula"  
Cue by guitarist

12

Cl.

Vib. *sim.*

E. Gtr. *f*

Pno.

Synth.

Vc. *sim.*

Db.

=

17

Cl.

Vib.

E. Gtr. *sim.*

Pno.

Synth.

Vc.

Db.

22

Cl.

Vib. { *p* *f* *p* *f*

E. Gtr. Exaggerated crescendos using volume pedal

Pno. { *p* *f* *pp* *p* *f*

Synth.

Vc.

Db.

27

Cl.

Vib. { *p* *f* *p* *f*

E. Gtr. Exaggerated crescendos using volume pedal

Pno. { *p* *f* *p* *f* *pp*

Synth.

Vc. { *p* *f* *p* *f*

Db.

<img alt="Continuation of the musical score from measure 22. Measures 27-30 show sustained notes with dynamic markings. Measures 31-34 show eighth-note patterns. Measures 35-38 show sustained notes. Measures 39-42 show eighth-note patterns. Measures 43-46 show sustained notes. Measures 47-50 show eighth-note patterns. Measures 51-54 show sustained notes. Measures 55-58 show eighth-note patterns. Measures 59-62 show sustained notes. Measures 63-66 show eighth-note patterns. Measures 67-70 show sustained notes. Measures 71-74 show eighth-note patterns. Measures 75-78 show sustained notes. Measures 79-82 show eighth-note patterns. Measures 83-86 show sustained notes. Measures 87-90 show eighth-note patterns. Measures 91-94 show sustained notes. Measures 95-98 show eighth-note patterns. Measures 99-102 show sustained notes. Measures 103-106 show eighth-note patterns. Measures 107-110 show sustained notes. Measures 111-114 show eighth-note patterns. Measures 115-118 show sustained notes. 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Measures 983-986 show eighth-note patterns. Measures 987-990 show sustained notes. Measures 991-994 show eighth-note patterns. Measures 995-998 show sustained notes.</p>

32

Cl.

Vib. *f* *p* *f*

E. Gtr. *p* *f*

Pno. *f* *p* *f*

Synth.

Vc.

D. b.

==

37

Cl. *mf*

Vib. *p* *f* *p* *f* *p*

E. Gtr. *p* *f* *tr.* *p*

Pno. *p* *f* *p*

Synth.

Vc.

D. b.

42

Cl.

Vib. *f p f p*

E. Gtr. *p*

Pno. *f p f p*

Synth.

Vc.

Db.

≡

46

Cl.

Vib. *f p f p*

E. Gtr. *p*

Pno. *f p f p*

Synth.

Vc.

Db.

50

Cl. *growl*

Vib. *f p f p*

E. Gtr. *f*

Pno. *f p f p*

Synth.

Vc.

D. B.

==

54

Cl.

Vib. *f*

E. Gtr. *f*

Pno. *f*

Synth. *mf ff ff mf*

Vc.

D. B.

**C**  
Vibraphone solo - 45-50 sec

Vibraphone solo - 45-50 sec  
Build "wall of sound"

Vibraphone solo - 45-50 sec

**C**  
Vibraphone solo - 45-50 sec

**C**  
Vibraphone solo - 45-50 sec

D

## 2.0 "V1647 Orionis"

Cue by vibraphone

7

60

Cl. | :| *f*

Vib. | :| *p*

E. Gtr. | :| *p*

Pno. | :| *mp*

Synth. | :| *p*

Vc. | :| **D**

Db. | :| **D**



65

Cl. | :| *p*

Vib. | :| *p*

E. Gtr. | :| *p*

Pno. | :| *p*

Synth. | :| *p*

Vc. | :| *p*

Db. | :| *p*

70

Cl.

Vib. *Ped.*

E. Gtr.

Pno.

Synth.

Vc.

D. b.

=

75

Cl.

Vib. *p* *tr.* *tr.*

E. Gtr. *p* *tr.* *tr.* *Ped.*

Pno. *pp* *mp*

Synth.

Vc.

D. b.

80

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

This section consists of six staves. The Clarinet (Cl.) has a single note followed by a sixteenth-note pattern. The Vibraphone (Vib.) plays eighth-note patterns. The Electric Guitar (E. Gtr.) and Piano (Pno.) provide harmonic support with sustained notes and chords. The Synthesizer (Synth.) provides rhythmic patterns with sixteenth notes. The Violoncello (Vc.) and Double Bass (D. b.) play bass lines with sustained notes and eighth-note patterns.

=

85

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

This section consists of six staves. The Clarinet (Cl.) has sustained notes. The Vibraphone (Vib.) plays eighth-note patterns with grace notes. The Electric Guitar (E. Gtr.) has eighth-note patterns. The Piano (Pno.) has eighth-note patterns. The Synthesizer (Synth.) provides rhythmic patterns with sixteenth notes. The Violoncello (Vc.) and Double Bass (D. b.) play bass lines with eighth-note patterns. A dynamic marking 'p' is placed above the piano staff.

89

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

==

94

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

98

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. B.

=

**E**

104 Piano solo - 45-50 sec

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. B.

**F**

3.0 "Hydrogen and Helium"  
Cue by Piano

**E**

Piano solo - 45-50 sec

**F**

3.0 "Hydrogen and Helium"  
Cue by Piano

Musical score for orchestra and electronic instruments. The score includes parts for Clarinet (Cl.), Vibraphone (Vib.), Electric Guitar (E. Gtr.), Piano (Pno.), Synthesizer (Synth.), Bassoon (Vc.), and Double Bass (Db.). The page number 109 is at the top left. The score shows various musical staves with specific dynamics like *f* and *p*, and performance techniques like grace notes and slurs.



115

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

121

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

=

126

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

132

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

*p*      *mf*

=

137

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

*mp*      *mf*

**G**

Clarinet solo 45-50 sec - atonal bursts

143

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

Clarinet solo 45-50 sec

**G**

Clarinet solo 45-50 sec

**G**

Clarinet solo 45-50 sec

**G**

Clarinet solo 45-50 sec

**H****4.0 "Arcturus"**

Cue by Clarinet

149

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

4.0 "Arcturus"

Cue by Clarinet

**H**

4.0 "Arcturus"

Cue by Clarinet

**H**

4.0 "Arcturus"

Cue by Clarinet

154

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

==

159

I

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

164

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

=

169

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

**J**

175 Bass solo 45-50 sec

C1.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

**K**

5.0 "Sirius B"  
Cue by Bass

**5.0 "Sirius B"**  
Cue by Bass

*mf*  
**5.0 "Sirius B"**  
Cue by Bass

**5.0 "Sirius B"**  
Cue by Bass

**5.0 "Sirius B"**  
Cue by Bass

**J**

Bass solo 45-50 sec

**J**

Bass solo 45-50 sec  
Sporadic atonal bursts

**K**

5.0 "Sirius B"  
Cue by Bass

**K**

5.0 "Sirius B"  
Cue by Bass

=

181

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

Improvise using metal bowls,  
sticks to fill 4th bar  
preparations to vibraphone  
using objects

sim.

187

Cl. *mp*

Vib. *mp* sim.

E. Gtr. *mp*

Pno.

Synth.

Vc.

Db.

≡

193

Cl.

Vib. sim. sim.

E. Gtr.

Pno. *mp*

Synth.

Vc. *mf*

Db. *mf*

199

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

sim.



205

Cl.

Vib.

sim.

E. Gtr.

Pno.

Synth.

Vc.

Db.

**L****M**

21

211 Cello solo 45-50 sec

C. Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

**L** Cello solo 45-50 sec  
Extended techniques

**M** 6.0 "Renewal"  
Cue by Cello



217

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

223

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

This section contains six staves of musical notation. The first three staves (Clarinet, Vibraphone, and Electric Guitar) show eighth-note patterns. The fourth staff (Piano) shows eighth-note chords. The fifth staff (Synthesizer) shows sixteenth-note patterns. The last two staves (Bassoon and Double Bass) show eighth-note patterns.

=

229

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

D. b.

This section contains six staves of musical notation. The first three staves (Clarinet, Vibraphone, and Electric Guitar) show eighth-note patterns. The fourth staff (Piano) shows eighth-note chords. The fifth staff (Synthesizer) shows sixteenth-note patterns. The last two staves (Bassoon and Double Bass) show eighth-note patterns.

235

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

=

241

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

245

Cl.

Vib.

E. Gtr.

Pno.

Synth.

Vc.

Db.

Dissolve into chaotic arpeggios/filters